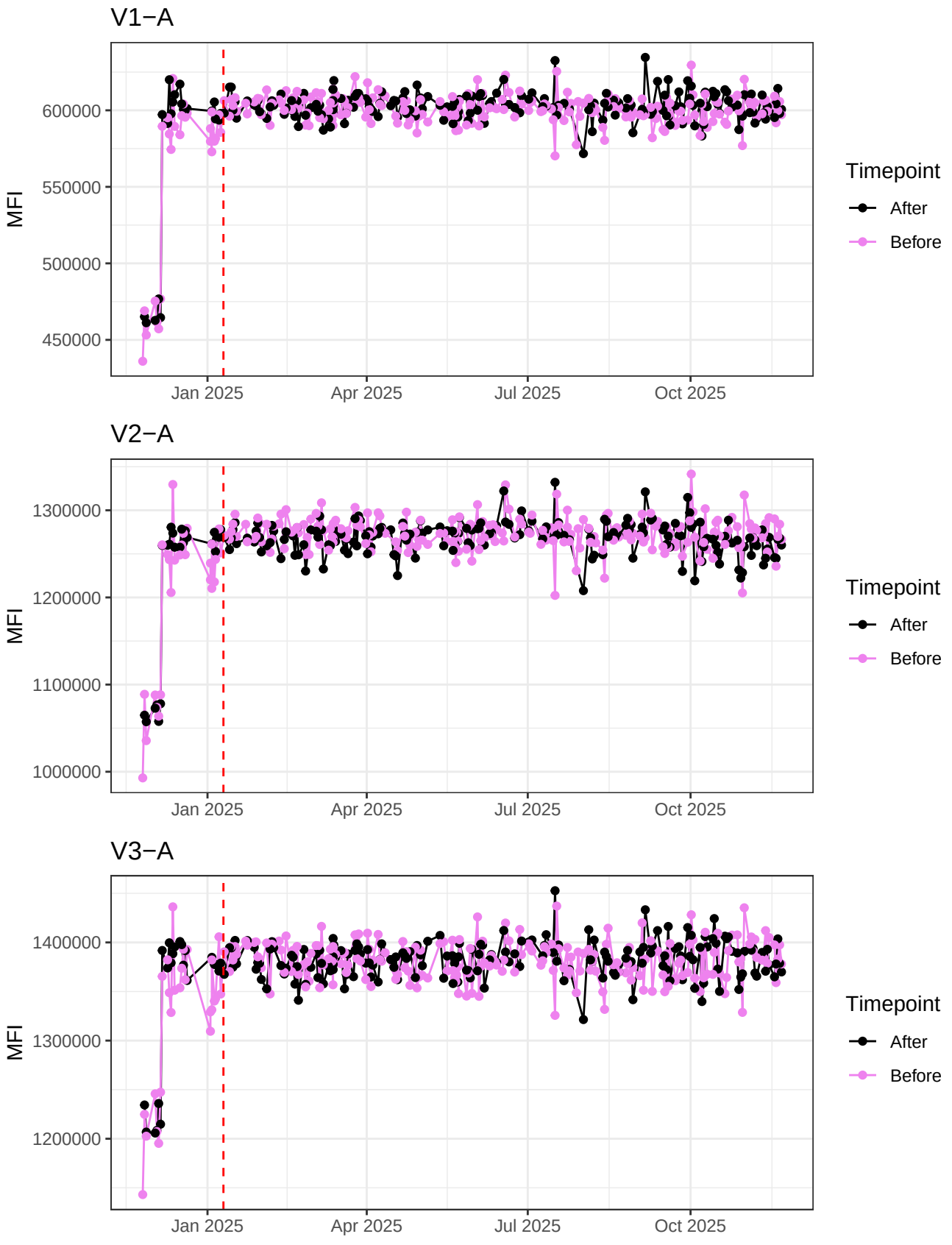
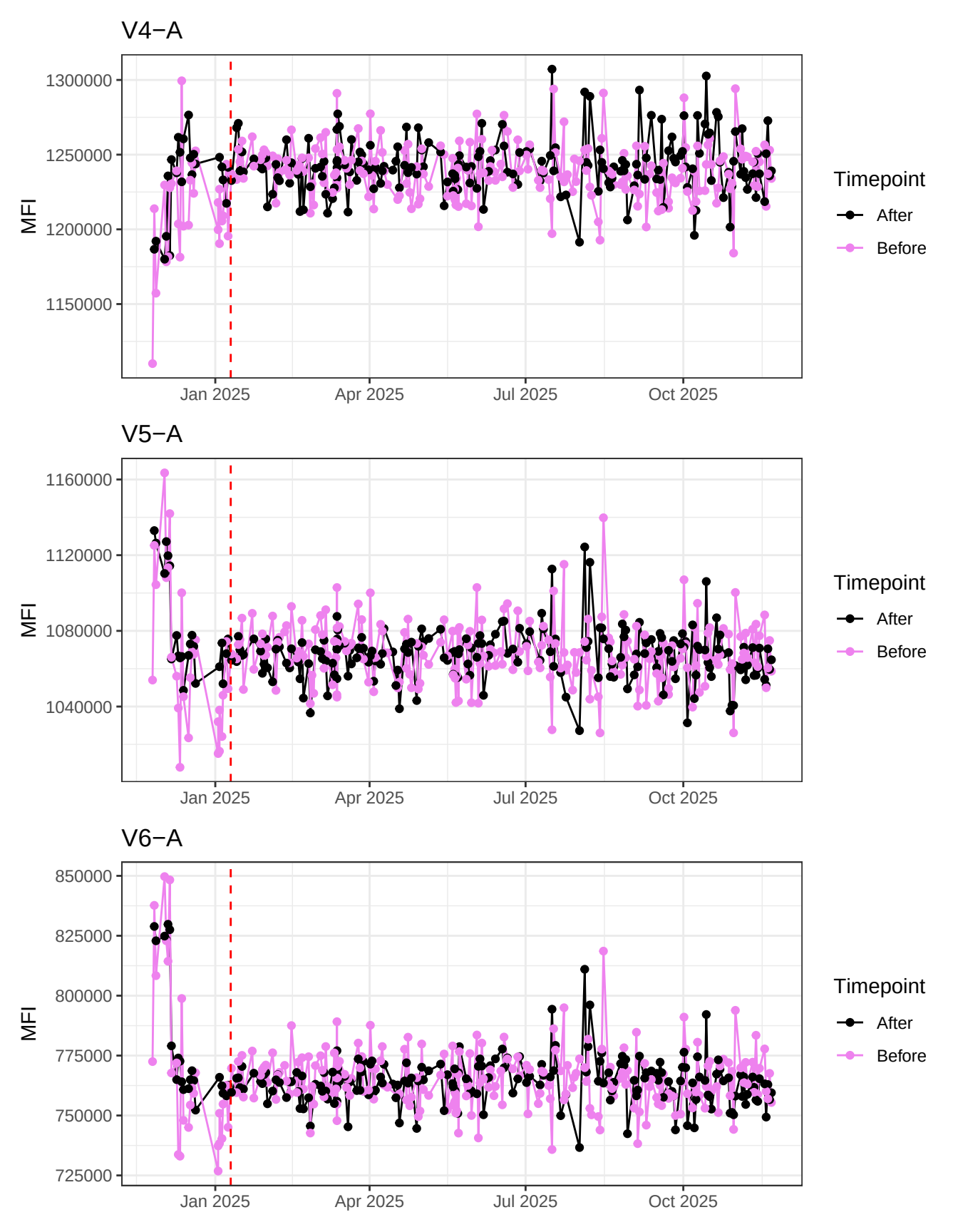
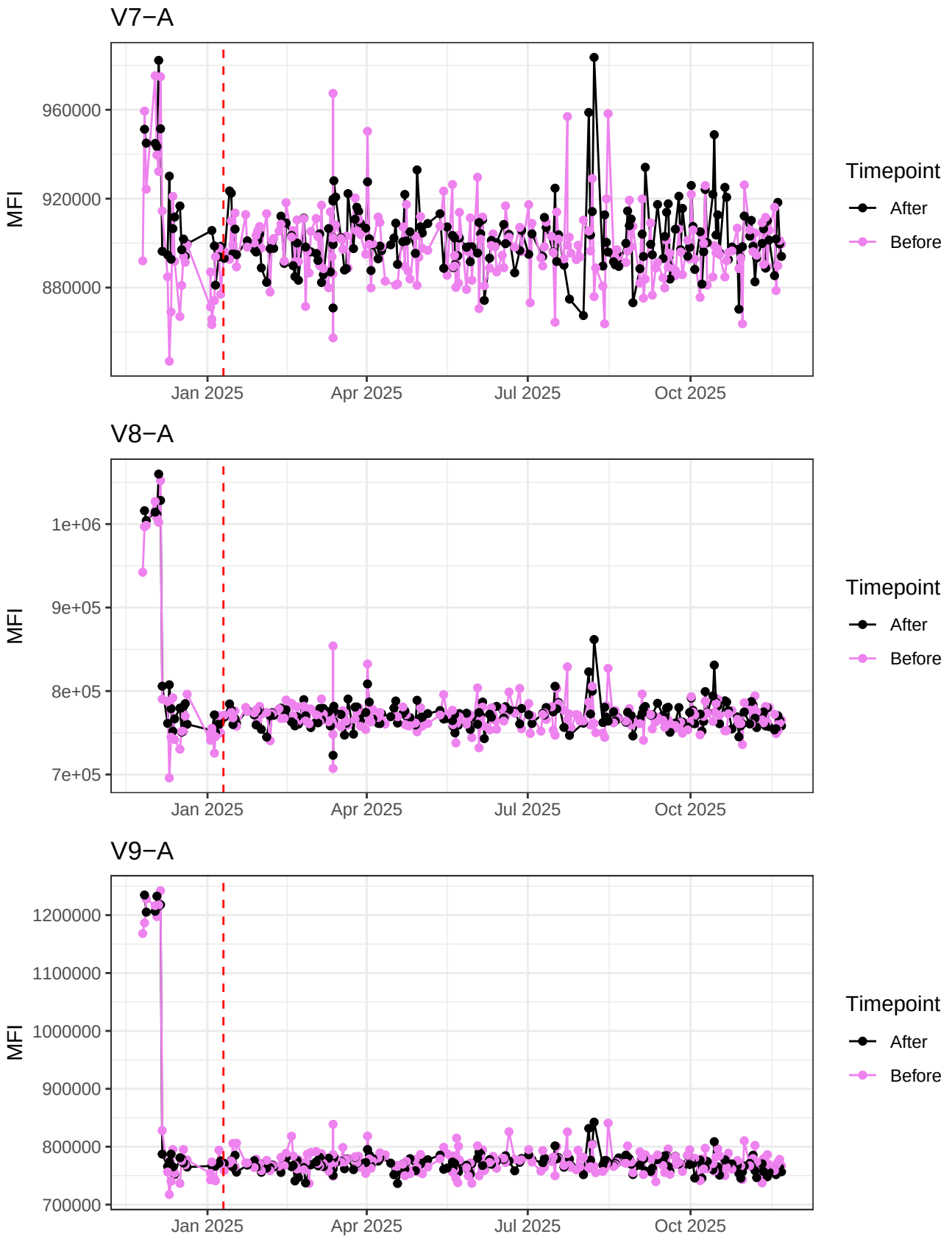
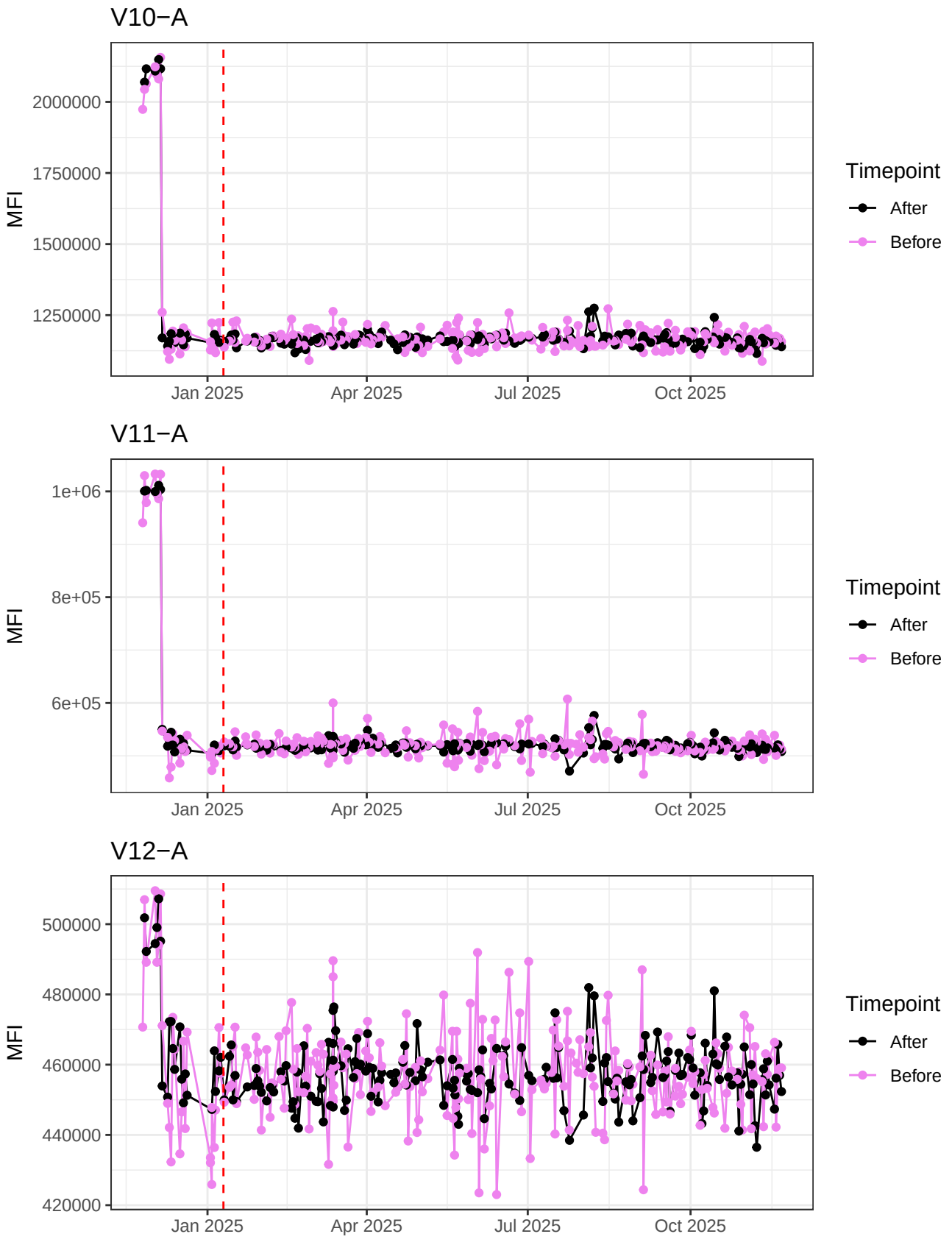
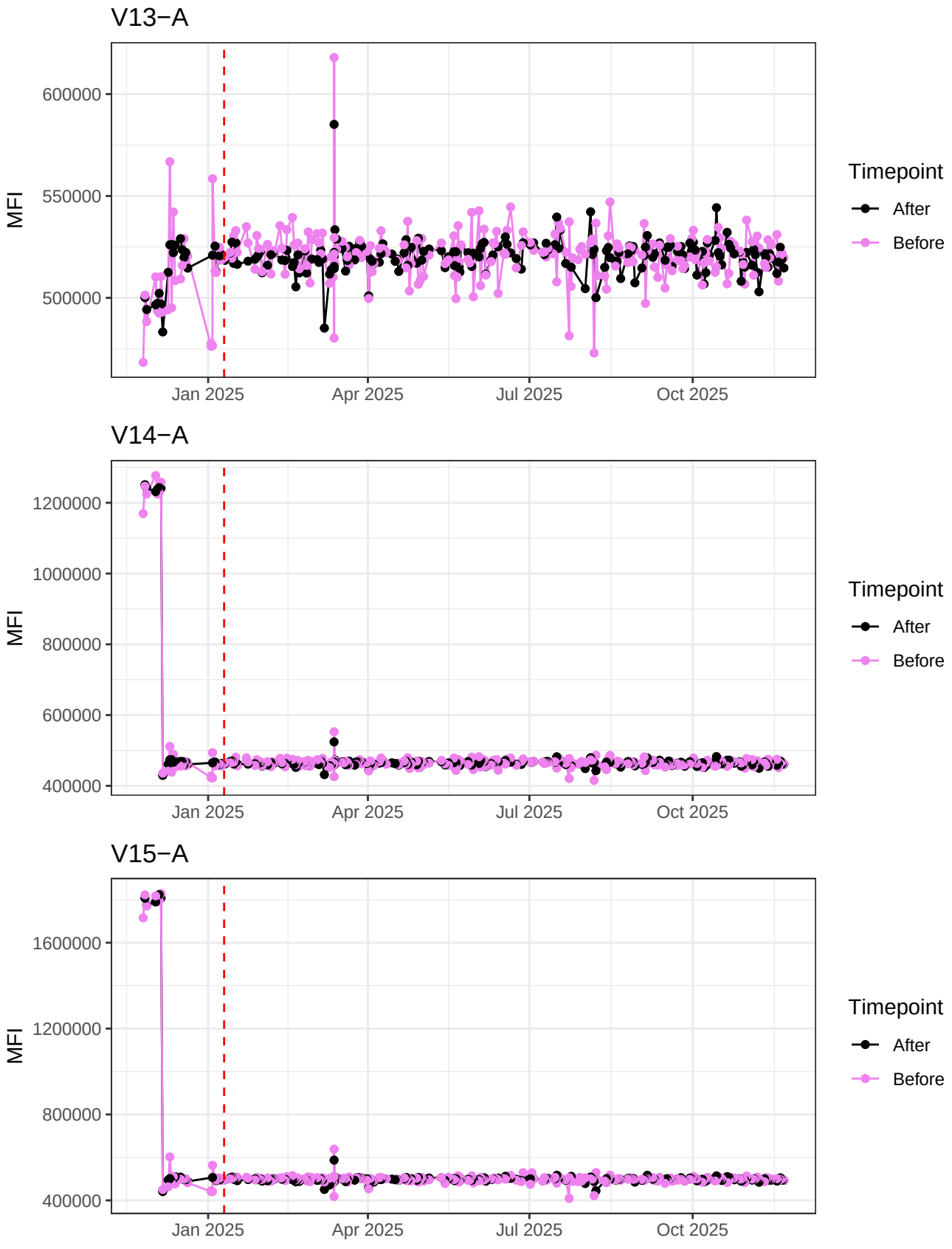
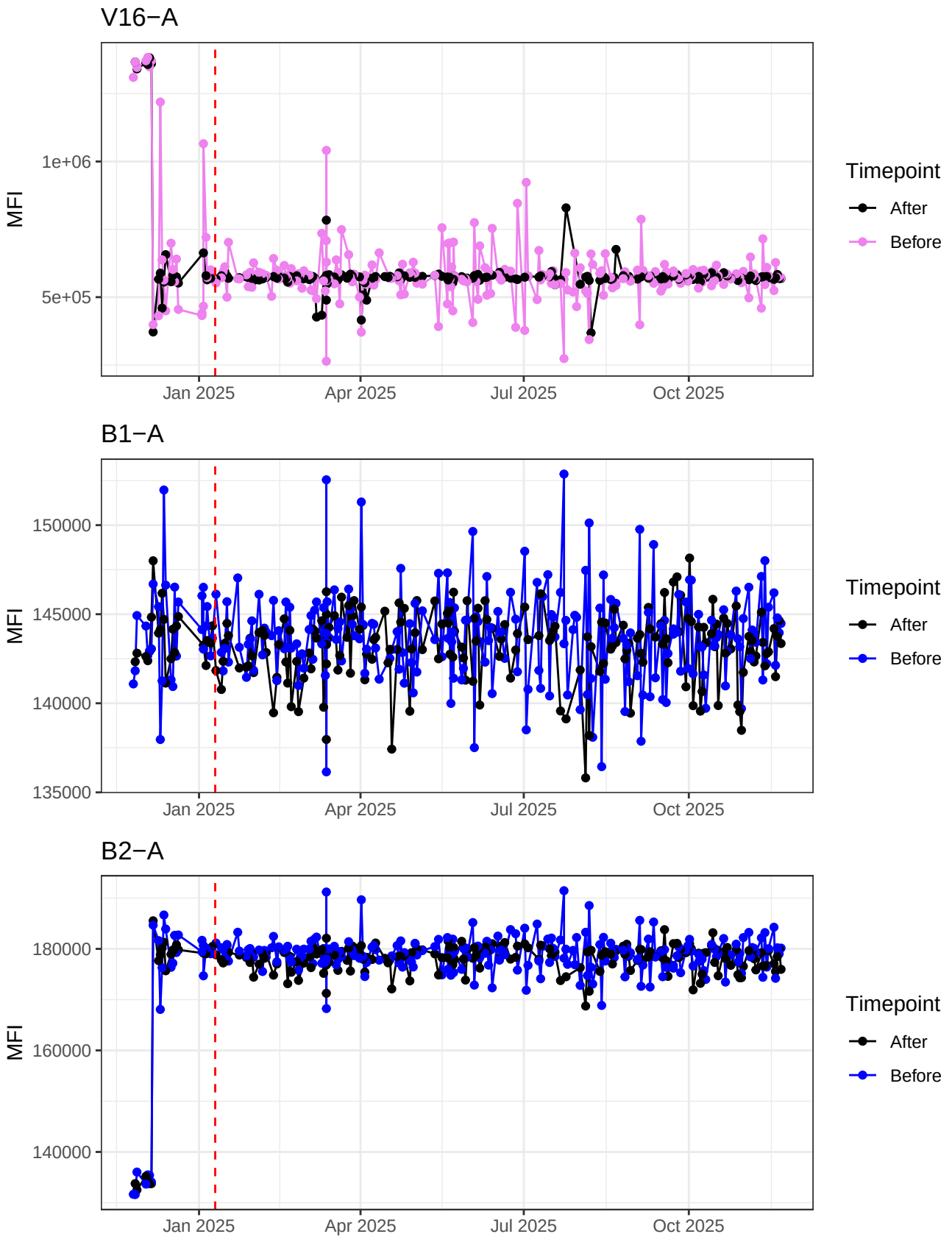

V1−A
MFI
600000
550000
500000
450000
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before
V2−A
MFI
1300000
1200000
1100000
1000000
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before
V3−A
MFI
1400000
1300000
1200000
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before

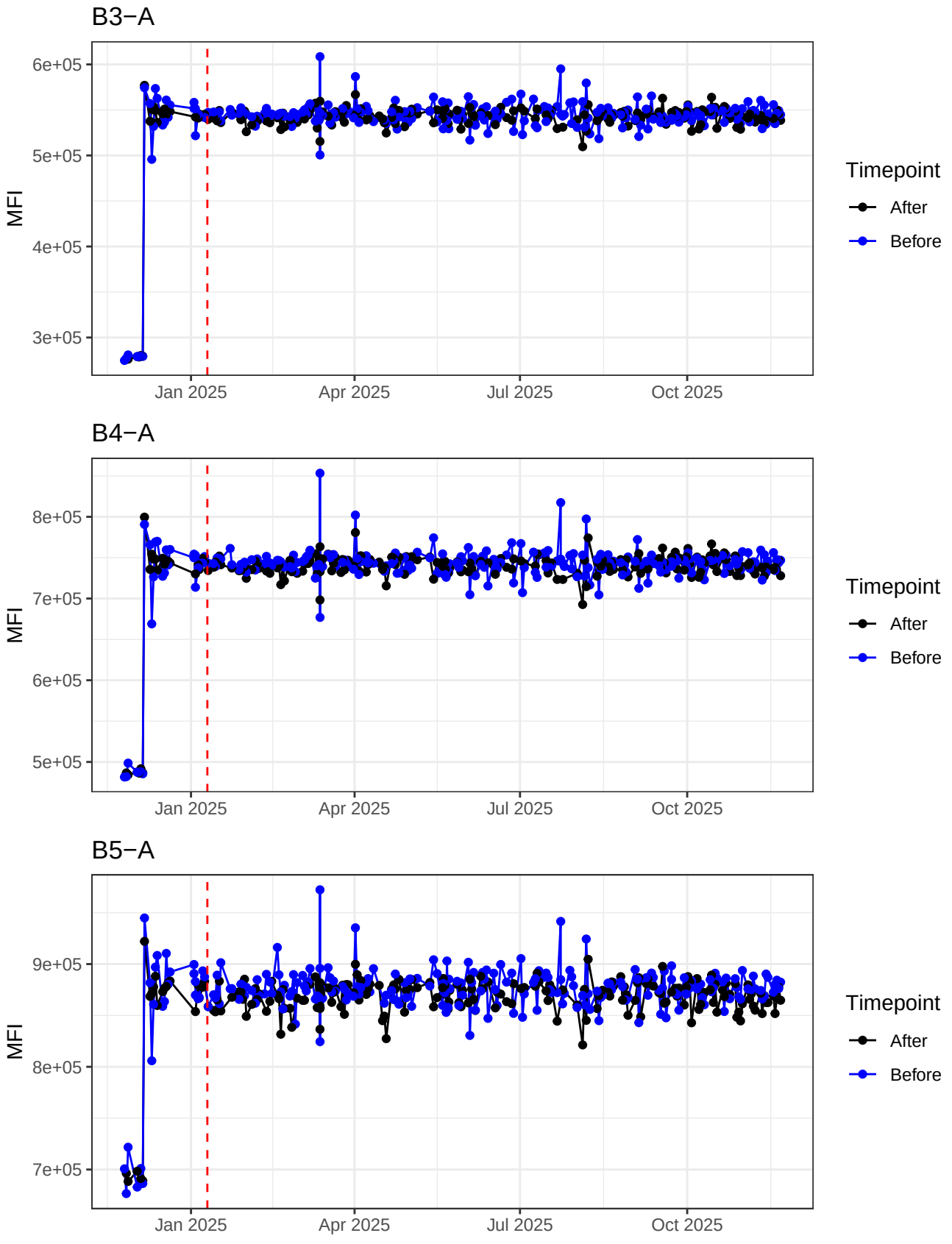

V4−A
MFI
1300000
1250000
1200000
1150000
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before
V5−A
MFI
1160000
1120000
1080000
1040000
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before
V6−A
MFI
850000
825000
800000
775000
750000
725000
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before

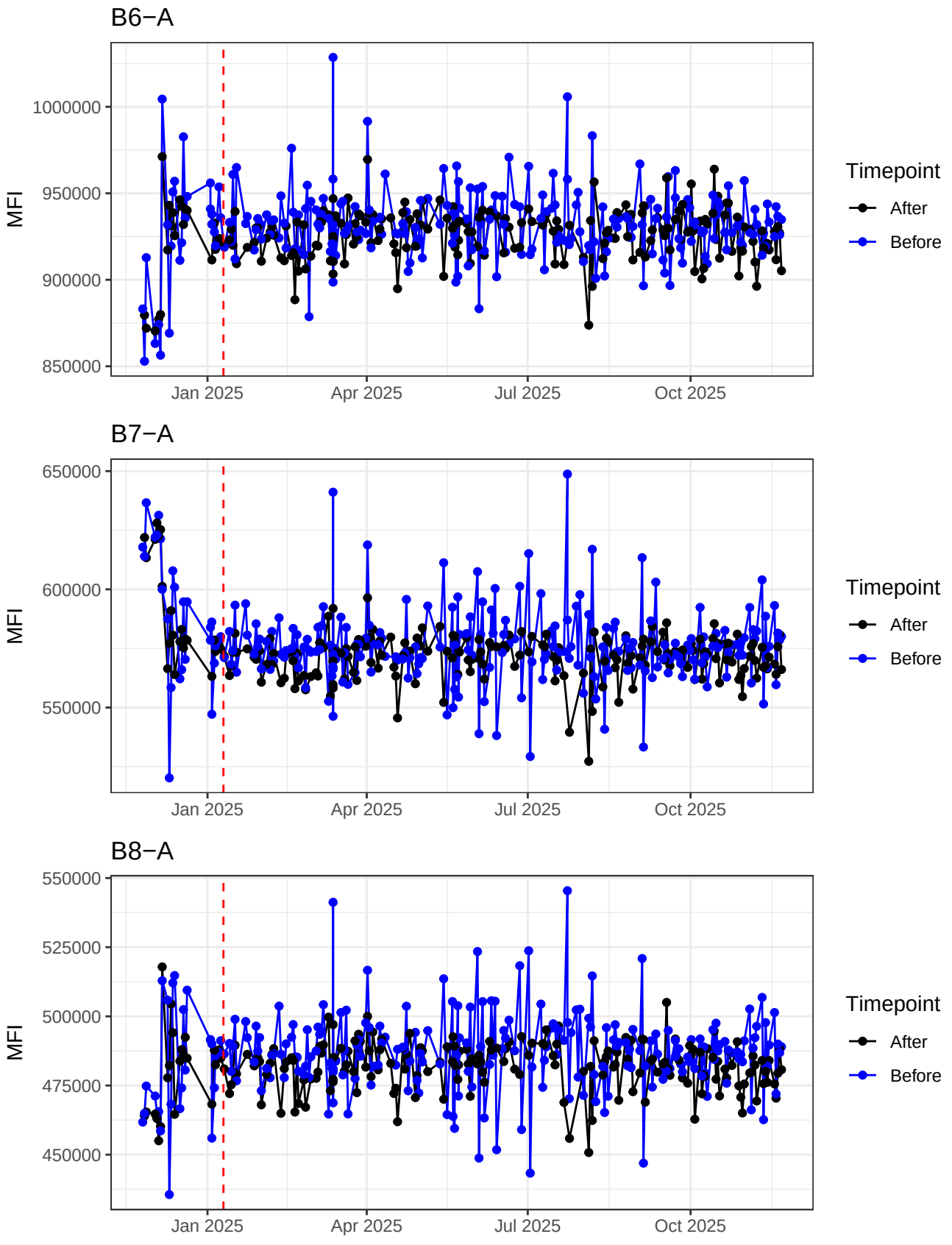

V7−A
MFI
960000
920000
880000
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before
V8−A
MFI
1e+06
9e+05
8e+05
7e+05
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before
V9−A
MFI
1200000
1100000
1000000
900000
800000
700000
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before

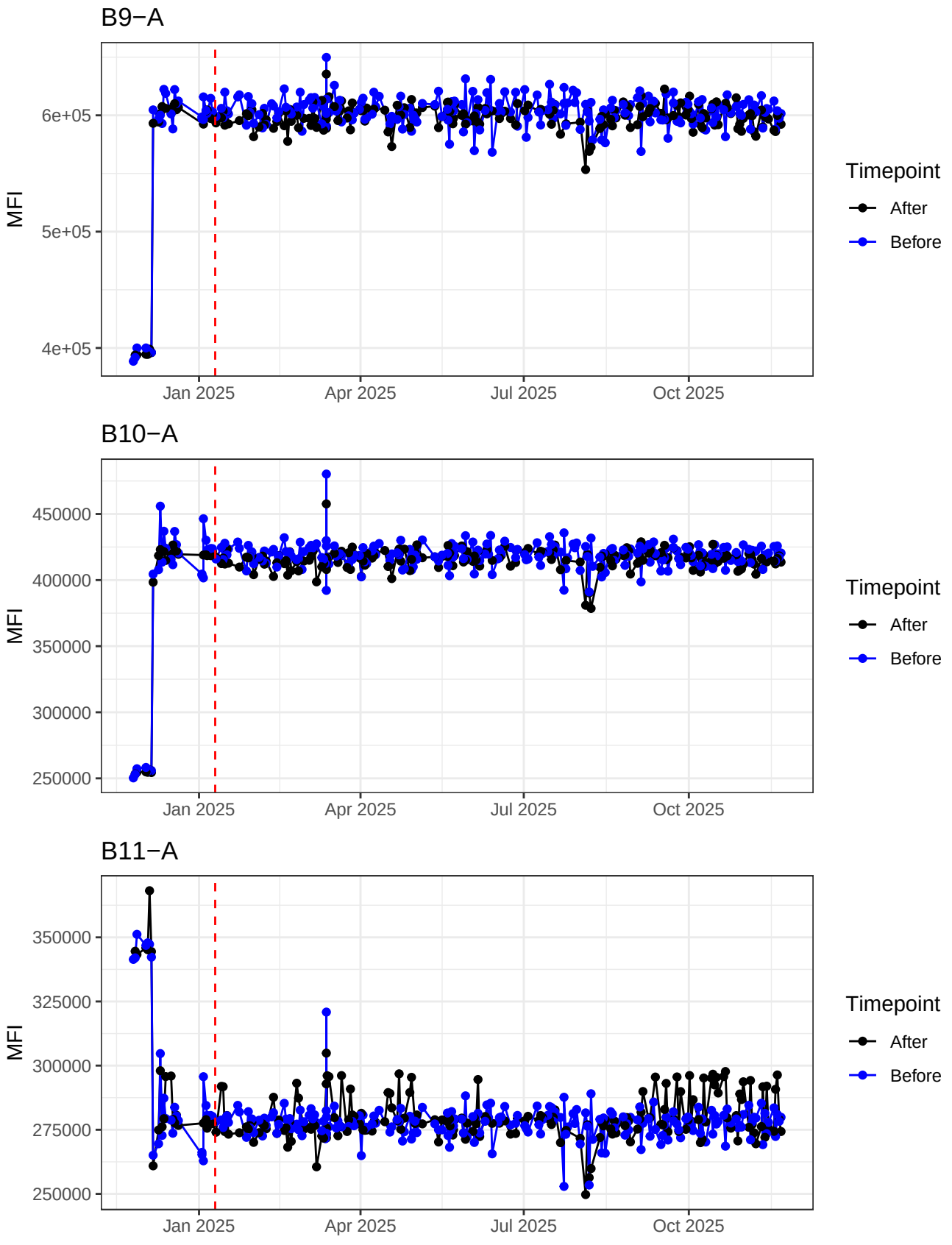

V10−A
MFI
2000000
1750000
1500000
1250000
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before
V11−A
MFI
1e+06
8e+05
6e+05
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before
V12−A
MFI
500000
480000
460000
440000
420000
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before

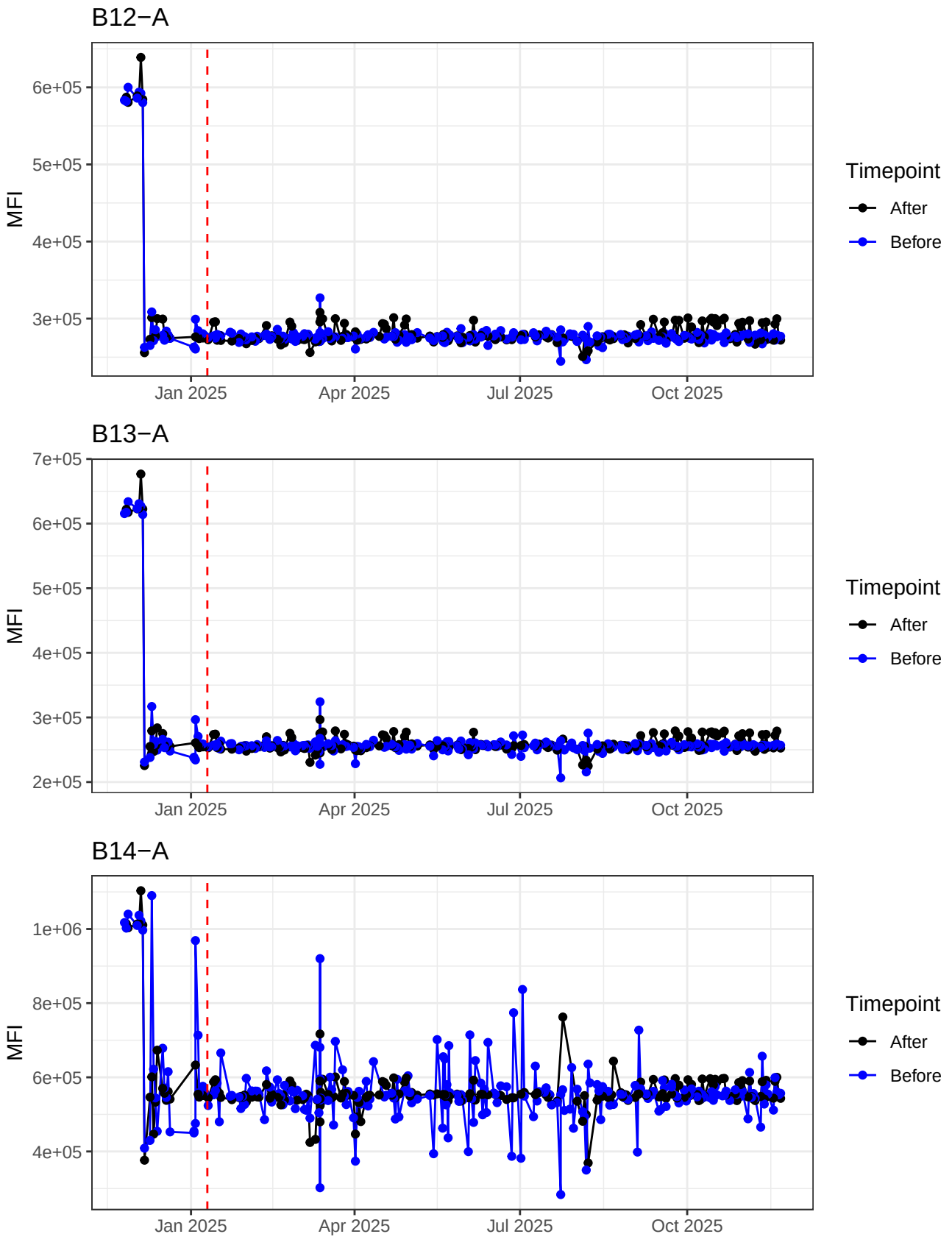

V13−A
MFI
600000
550000
500000
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before
V14−A
MFI
1200000
1000000
800000
600000
400000
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before
V15−A
MFI
1600000
1200000
800000
400000
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before

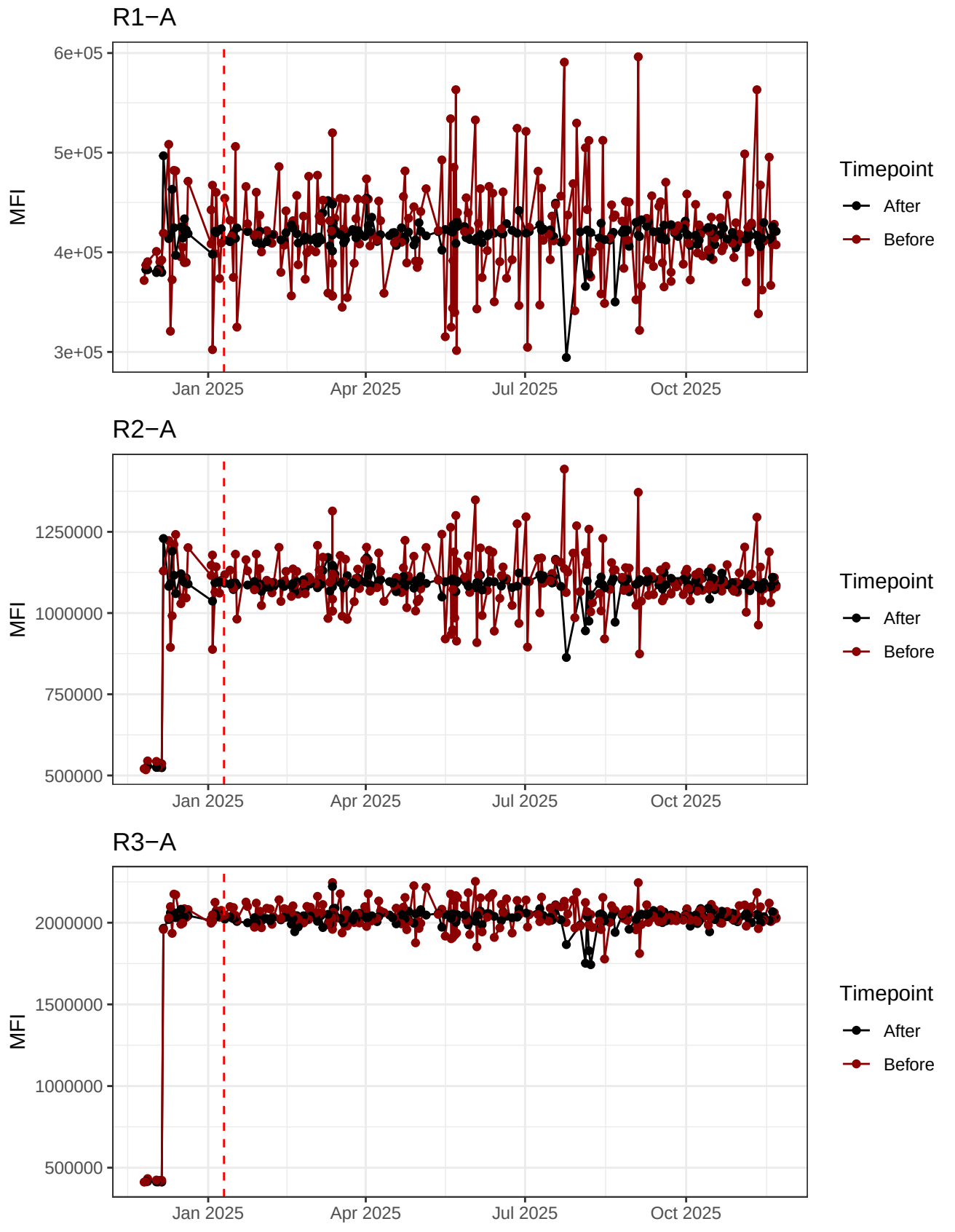

V16−A
MFI
1e+06
5e+05
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before
B1−A
MFI
150000
145000
140000
135000
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before
B2−A
MFI
180000
160000
140000
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before

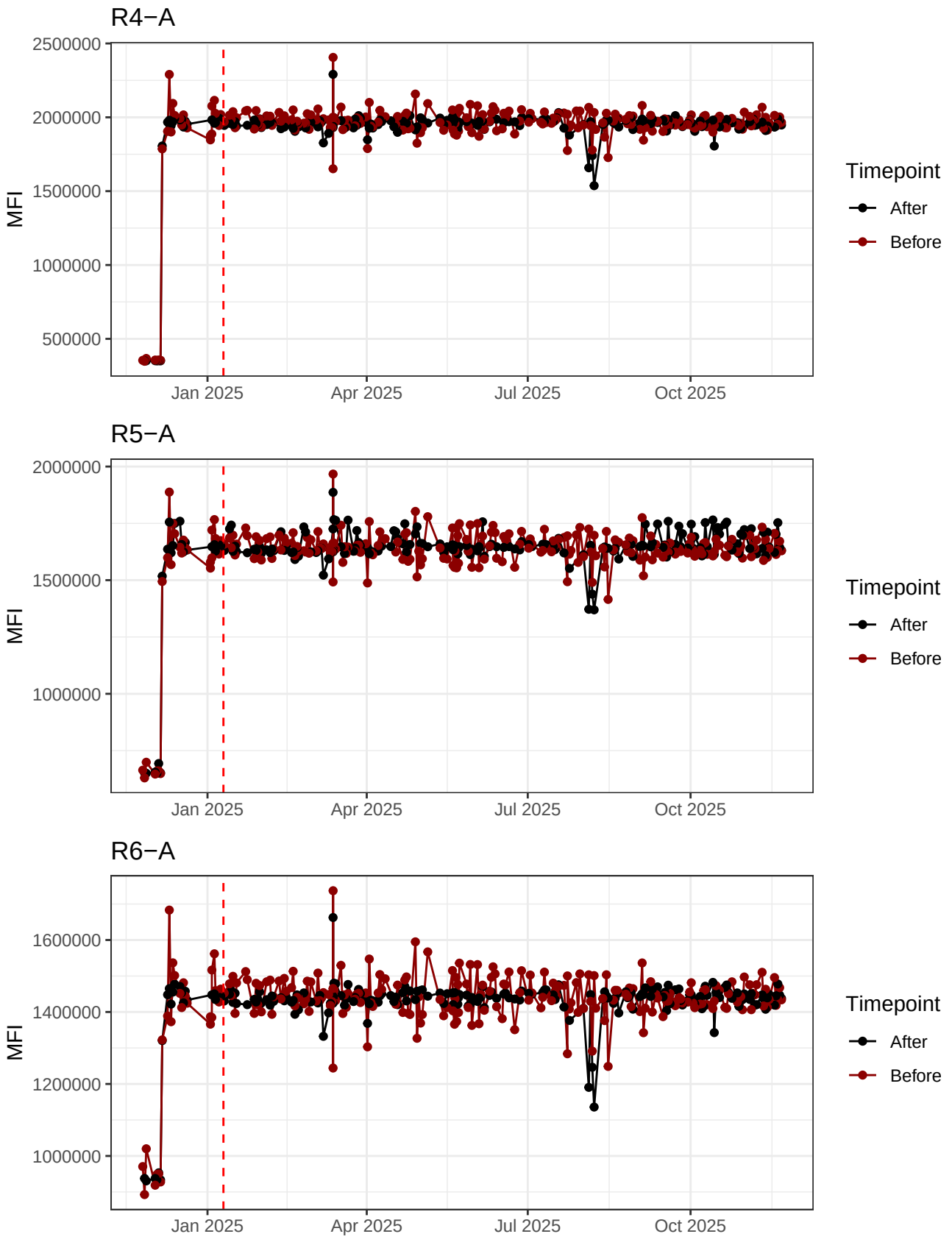

B3−A
MFI
6e+05
5e+05
4e+05
3e+05
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before
B4−A
MFI
8e+05
7e+05
6e+05
5e+05
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before
B5−A
MFI
9e+05
8e+05
7e+05
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before

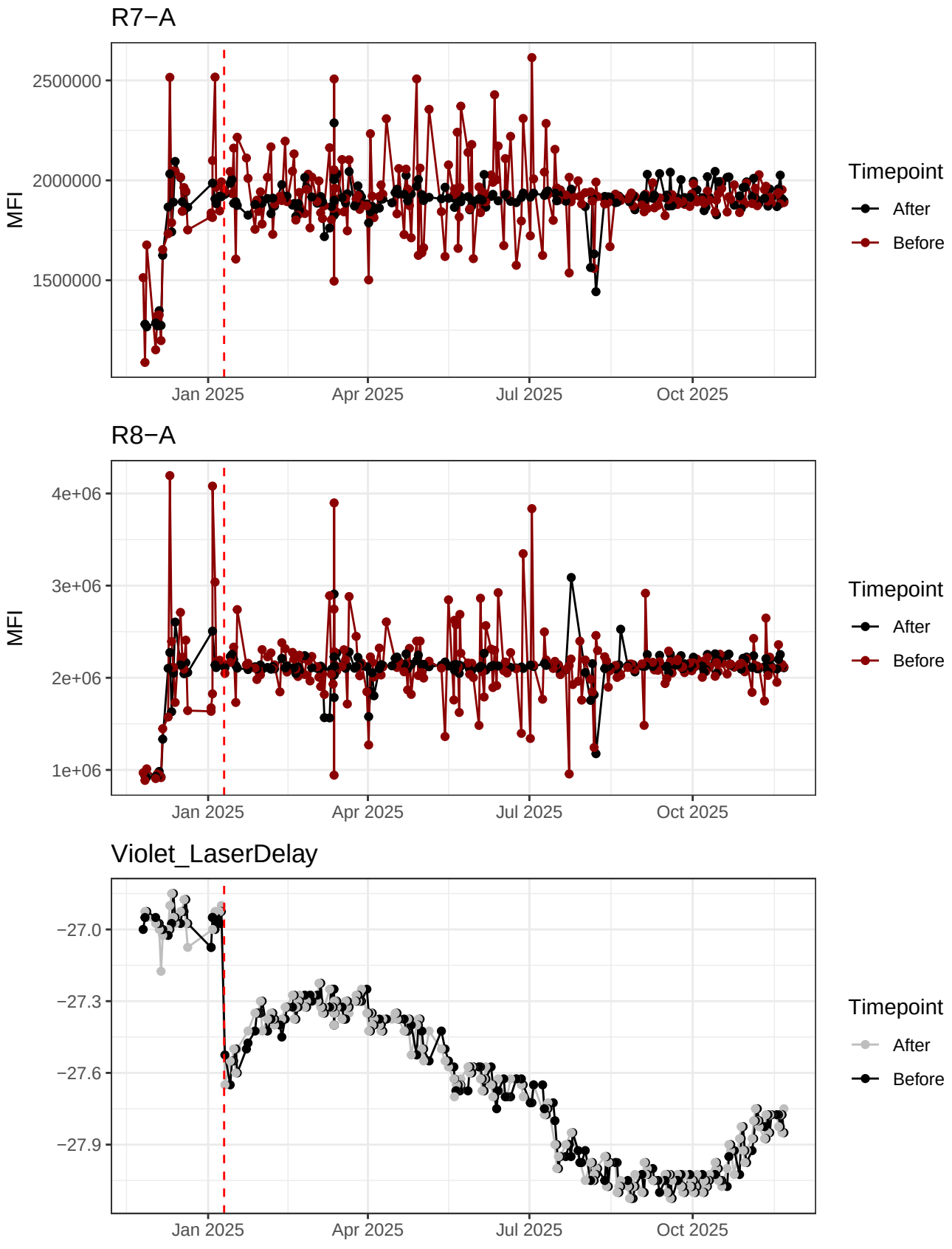

B6−A
MFI
1000000
950000
900000
850000
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before
B7−A
MFI
650000
600000
550000
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before
B8−A
MFI
550000
525000
500000
475000
450000
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before

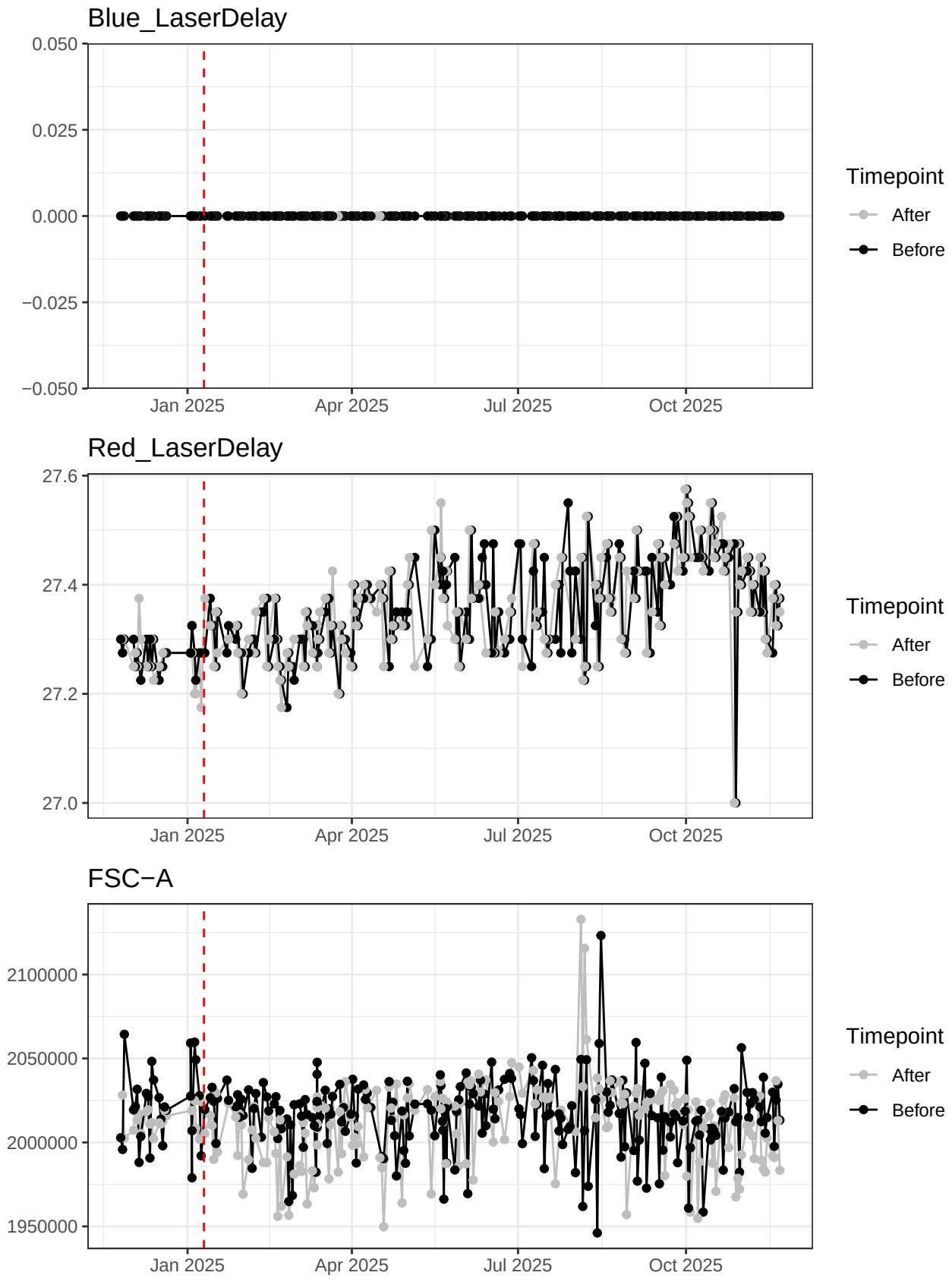

B9−A
MFI
6e+05
5e+05
4e+05
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before
B10−A
MFI
450000
400000
350000
300000
250000
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before
B11−A
MFI
350000
325000
300000
275000
250000
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before

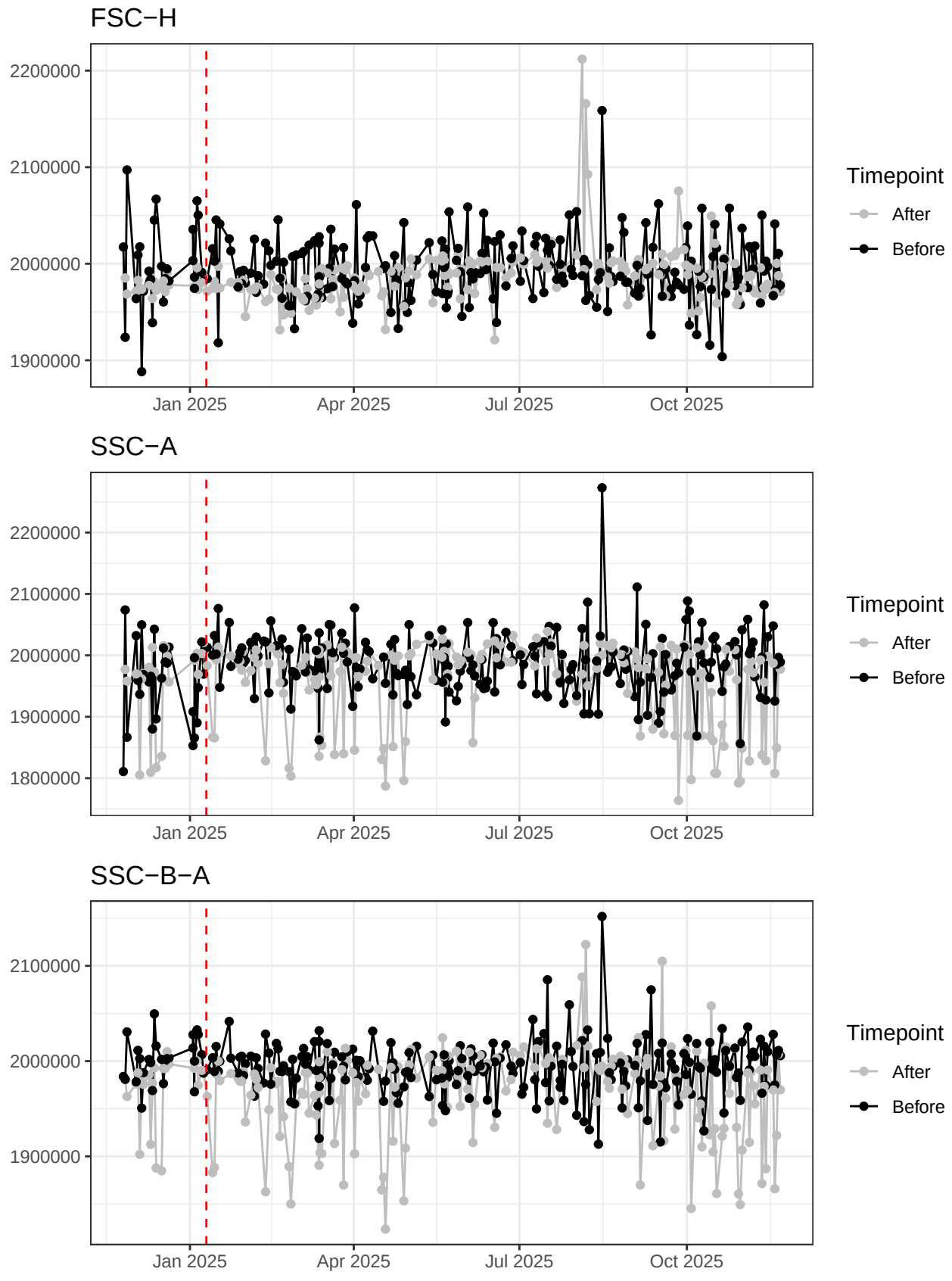

B12−A
MFI
6e+05
5e+05
4e+05
3e+05
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before
B13−A
MFI
7e+05
6e+05
5e+05
4e+05
3e+05
2e+05
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before
B14−A
MFI
1e+06
8e+05
6e+05
4e+05
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before

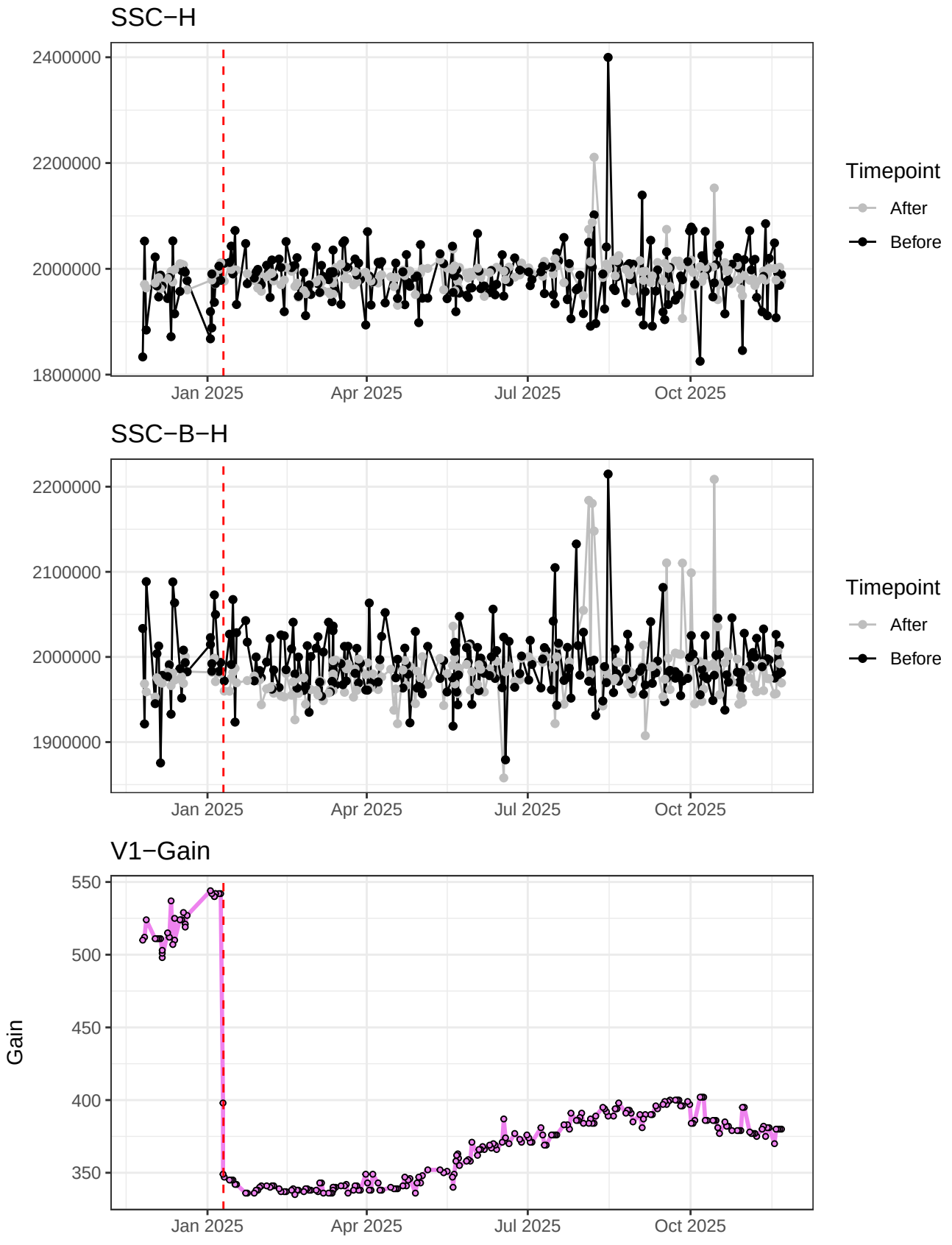

R1−A
MFI
6e+05
5e+05
4e+05
3e+05
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before
R2−A
MFI
1250000
1000000
750000
500000
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before
R3−A
MFI
2000000
1500000
1000000
500000
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before


R4−A
2500000
2000000
1500000
1000000
500000
MFI
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before
R5−A
2000000
1500000
1000000
MFI
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before
R6−A
1600000
1400000
1200000
1000000
MFI
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before

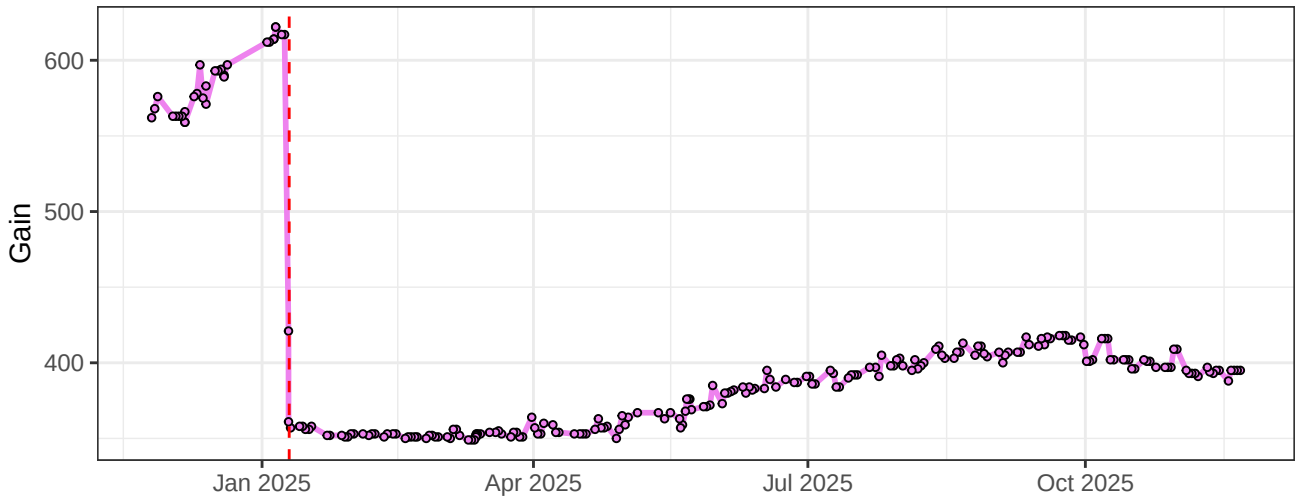

R7−A
MFI
2500000
2000000
1500000
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before
R8−A
MFI
4e+06
3e+06
2e+06
1e+06
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before
Violet_LaserDelay
−27.0
−27.3
−27.6
−27.9
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before


Blue_LaserDelay
0.050
0.025
0.000
−0.025
−0.050
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before
Red_LaserDelay
27.6
27.4
27.2
27.0
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before
FSC−A
2100000
2050000
2000000
1950000
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before

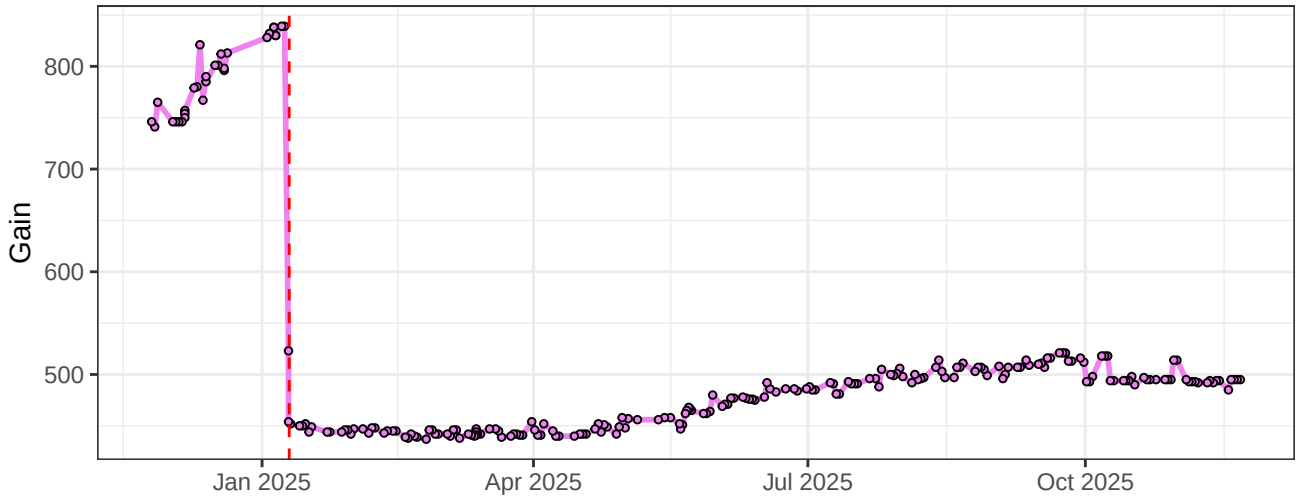

FSC−H
2200000
2100000
2000000
1900000
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before
SSC−A
2200000
2100000
2000000
1900000
1800000
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before
SSC−B−A
2100000
2000000
1900000
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before


SSC−H
2400000
2200000
2000000
1800000
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before
SSC−B−H
2200000
2100000
2000000
1900000
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Timepoint
After
Before
V1−Gain
Gain
550
500
450
400
350
Jan 2025
Apr 2025
Jul 2025
Oct 2025

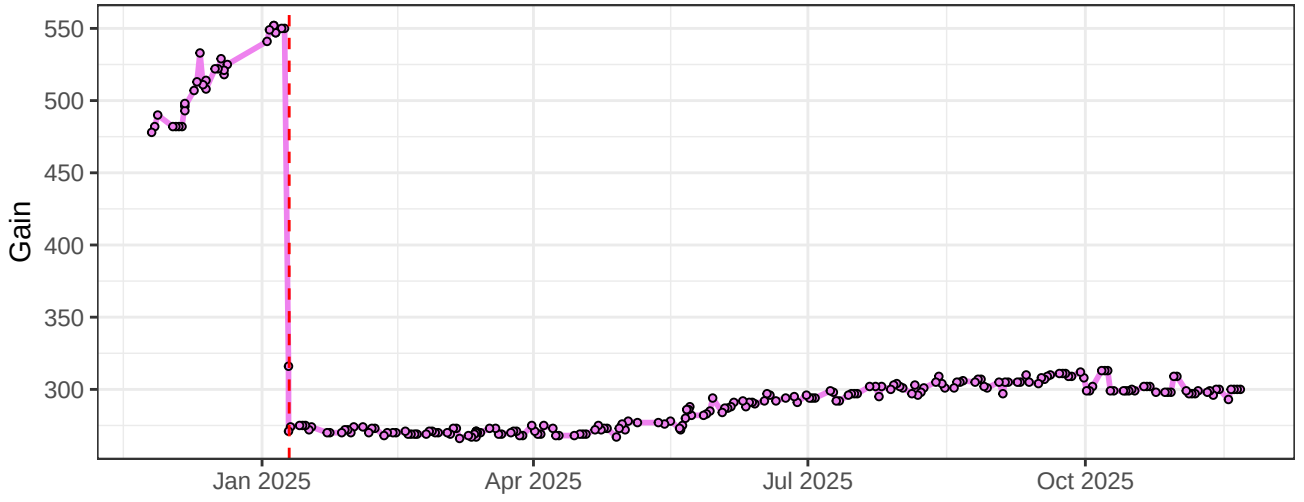
V2−Gain

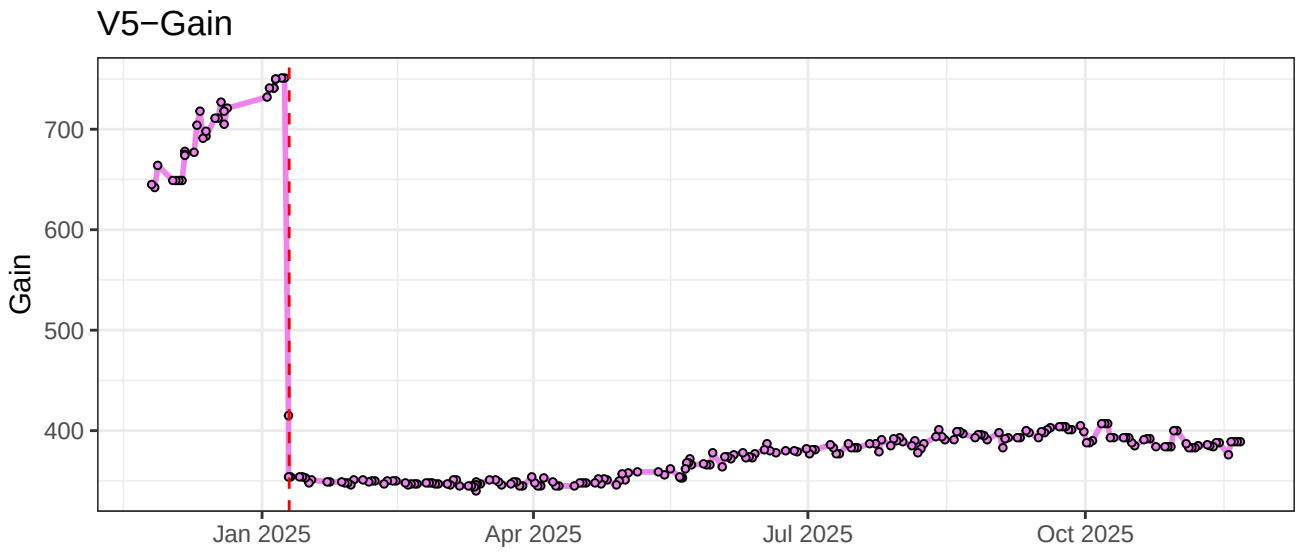


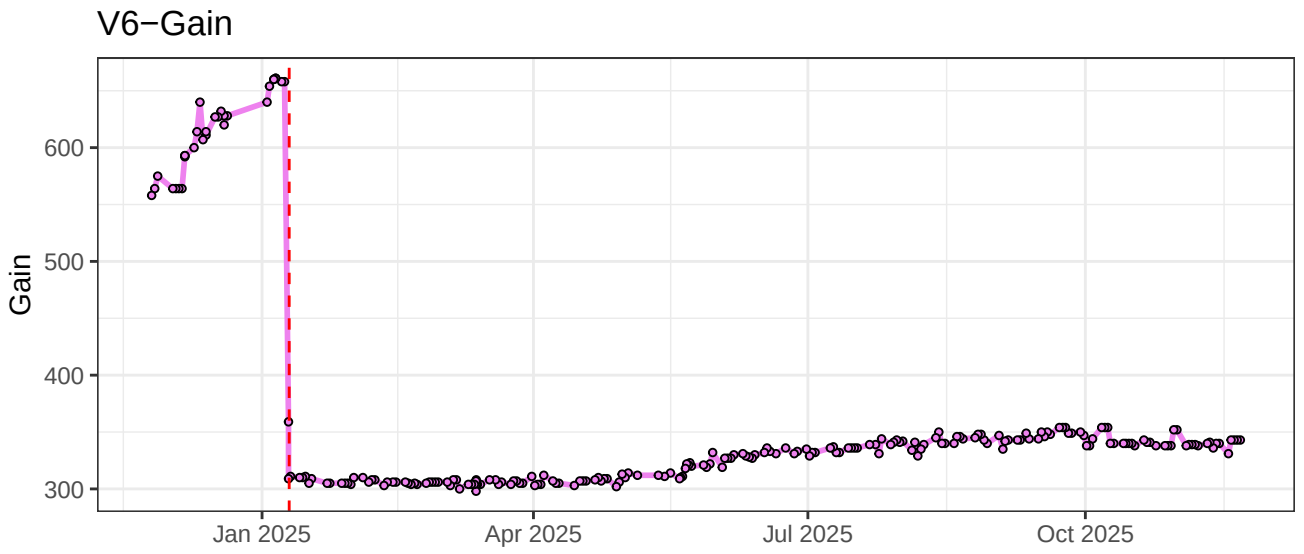
V3−Gain

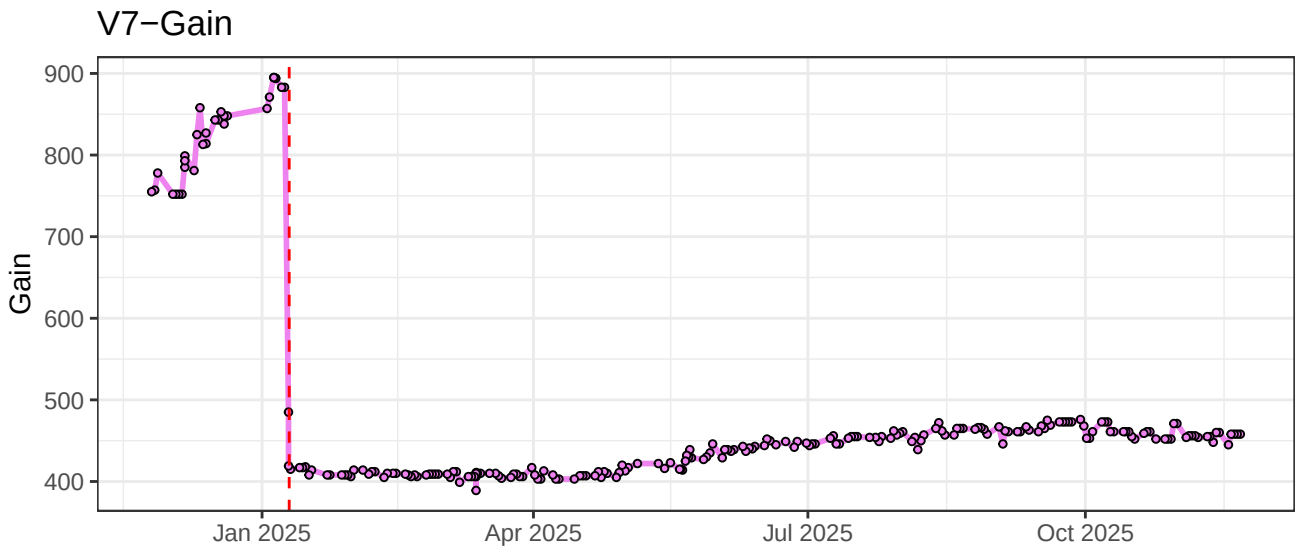


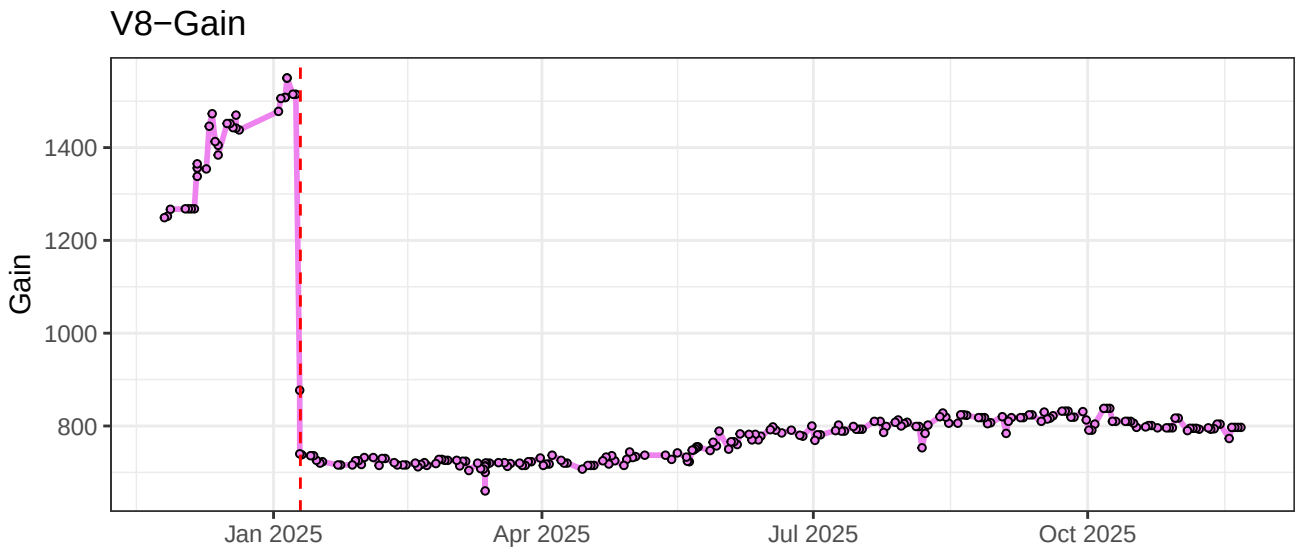
V4−Gain

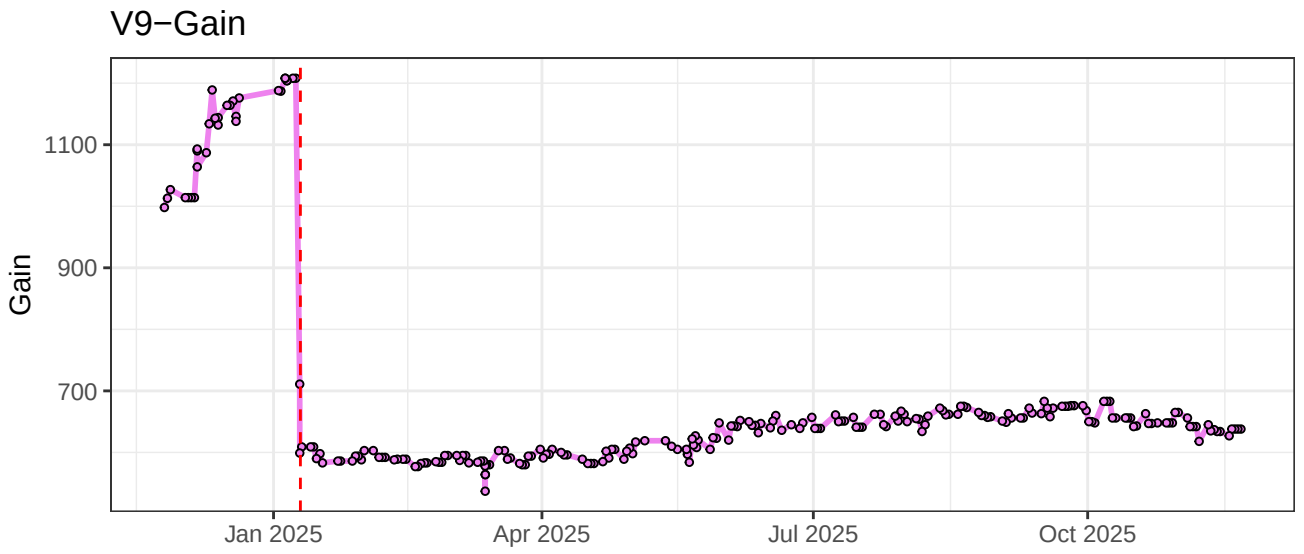


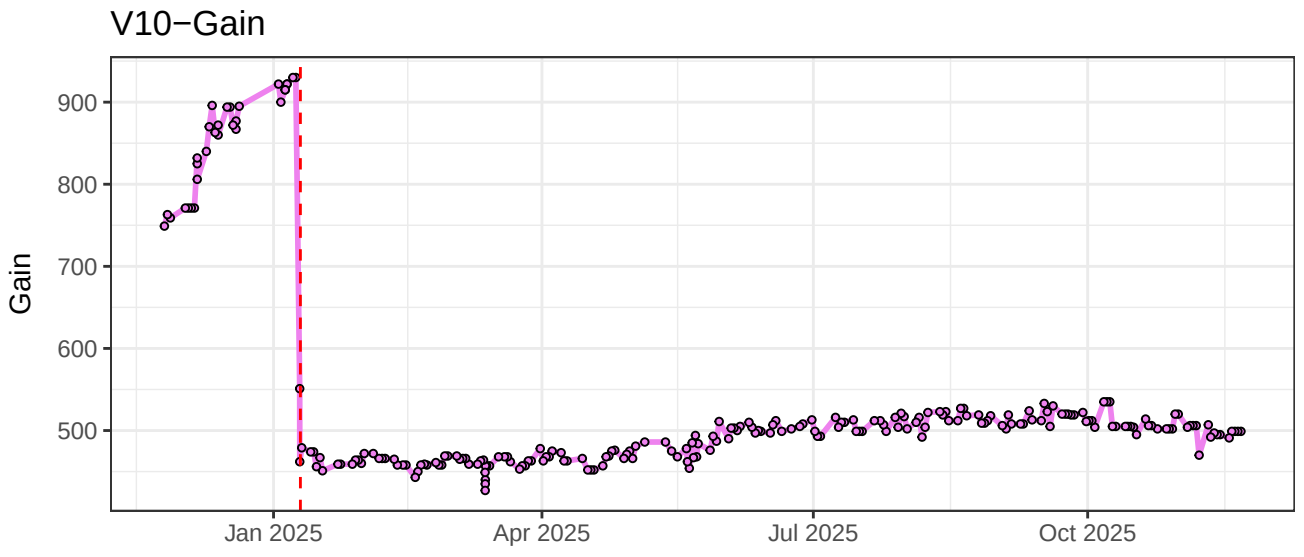

V5−Gain
Gain
700
600
500
400
Jan 2025
Apr 2025
Jul 2025
Oct 2025

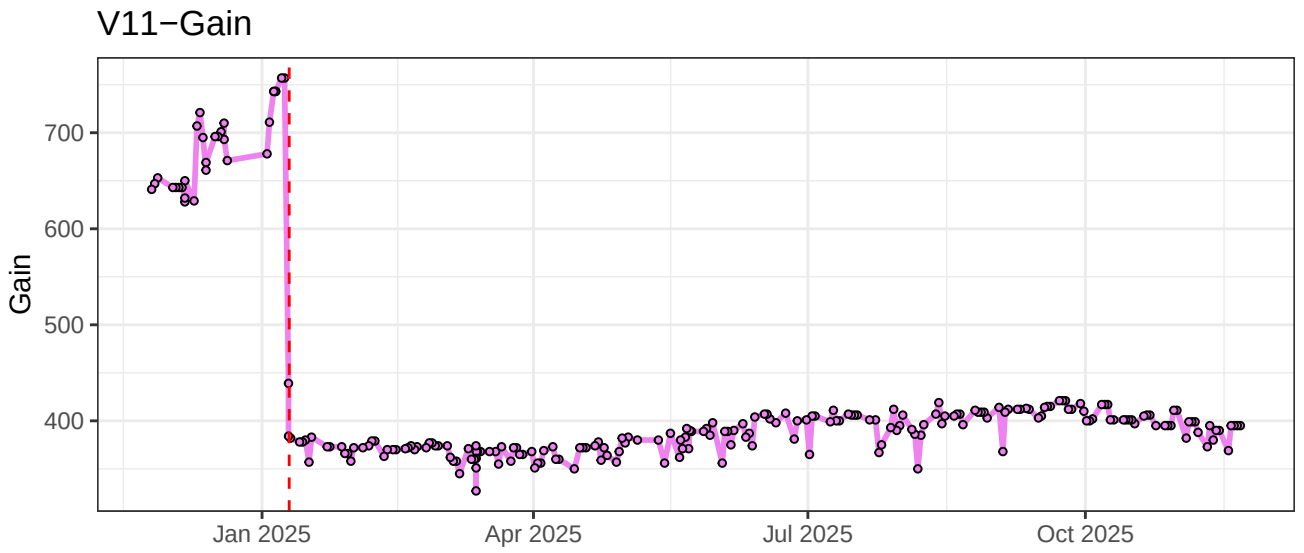

V6−Gain
Gain
600
500
400
300
Jan 2025
Apr 2025
Jul 2025
Oct 2025

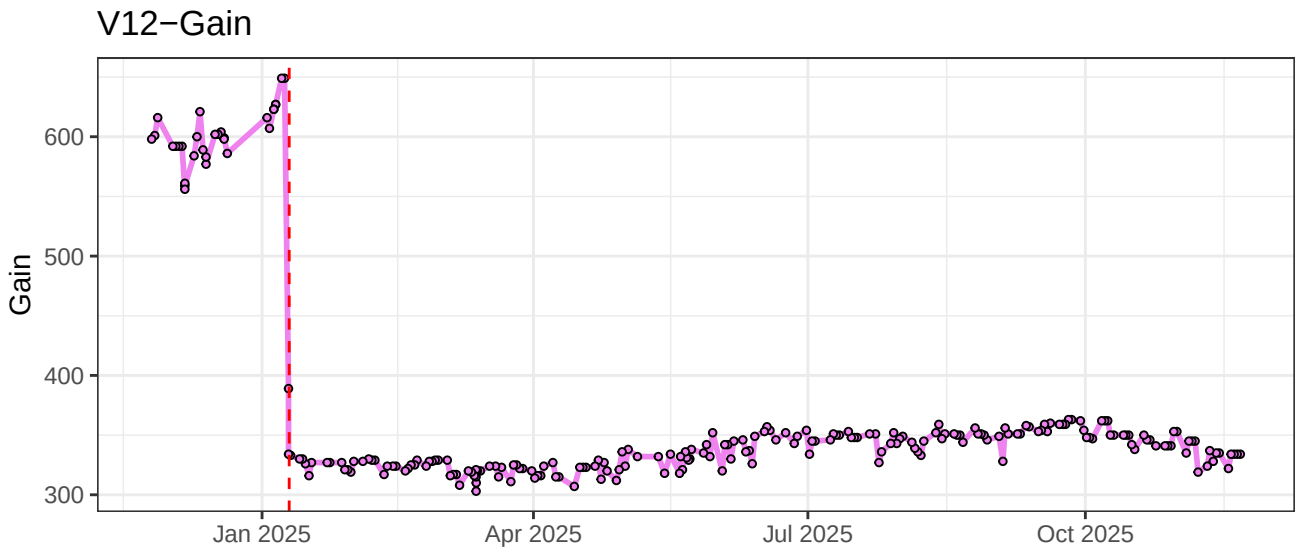

V7−Gain
Gain
900
800
700
600
500
400
Jan 2025
Apr 2025
Jul 2025
Oct 2025

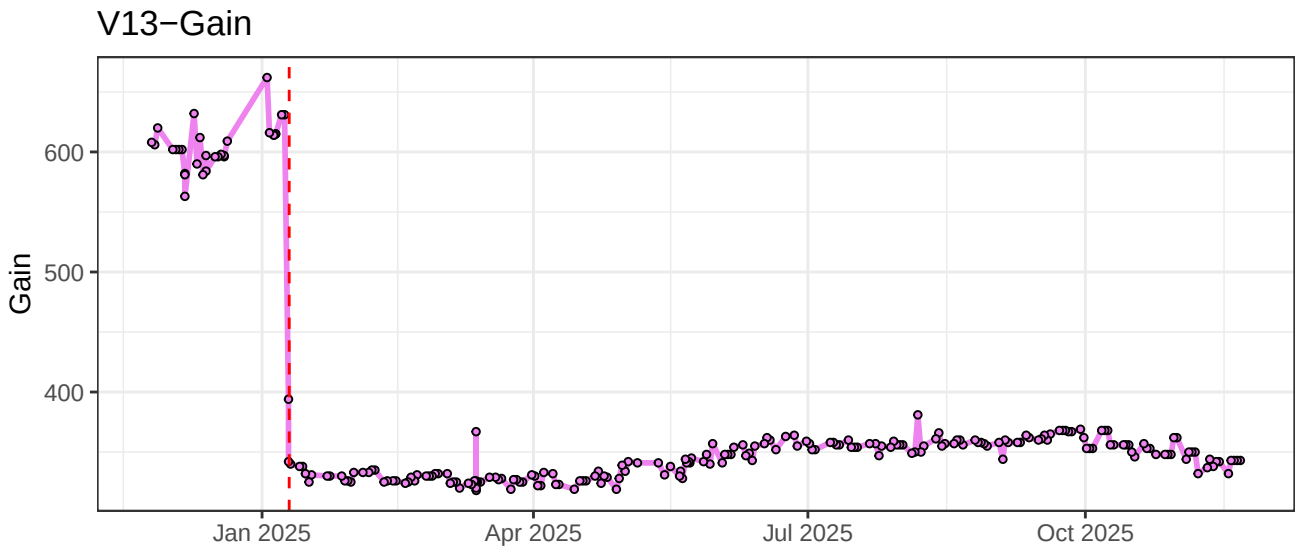

V8−Gain
Gain
1400
1200
1000
800
Jan 2025
Apr 2025
Jul 2025
Oct 2025

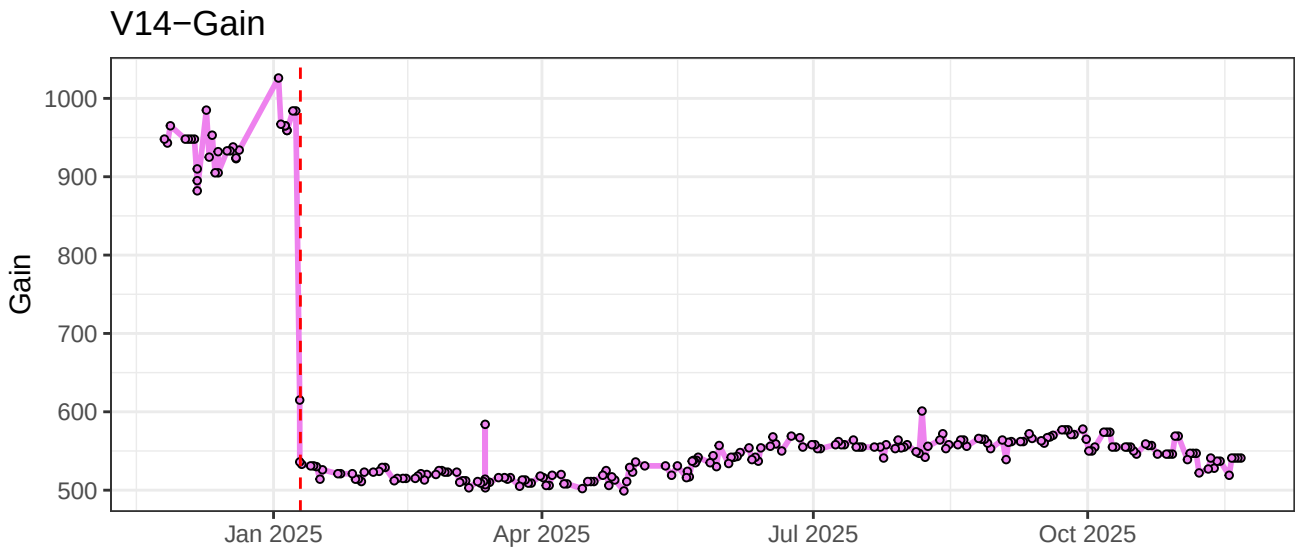

V9−Gain
Gain
1100
900
700
Jan 2025
Apr 2025
Jul 2025
Oct 2025

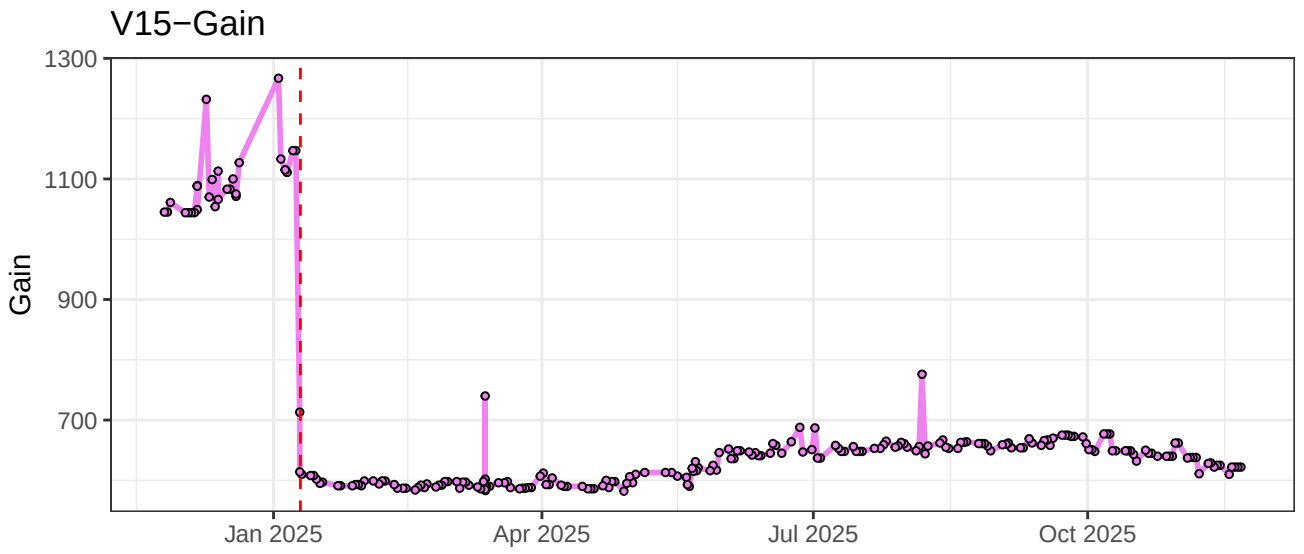

V10−Gain
Gain
900
800
700
600
500
Jan 2025
Apr 2025
Jul 2025
Oct 2025

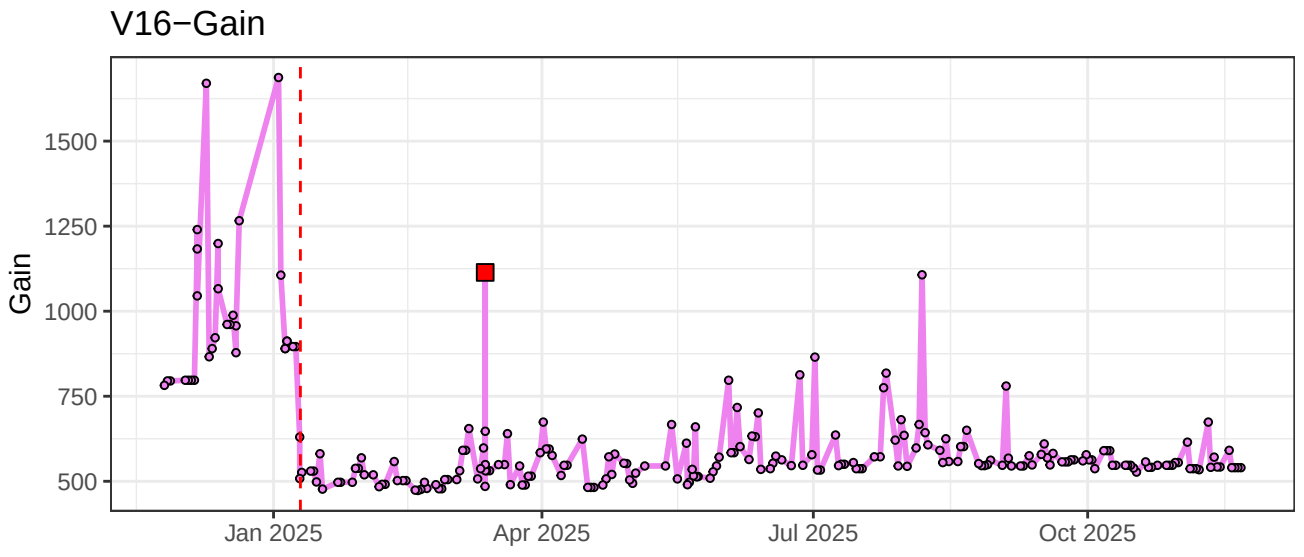

V11−Gain
Gain
700
600
500
400
Jan 2025
Apr 2025
Jul 2025
Oct 2025

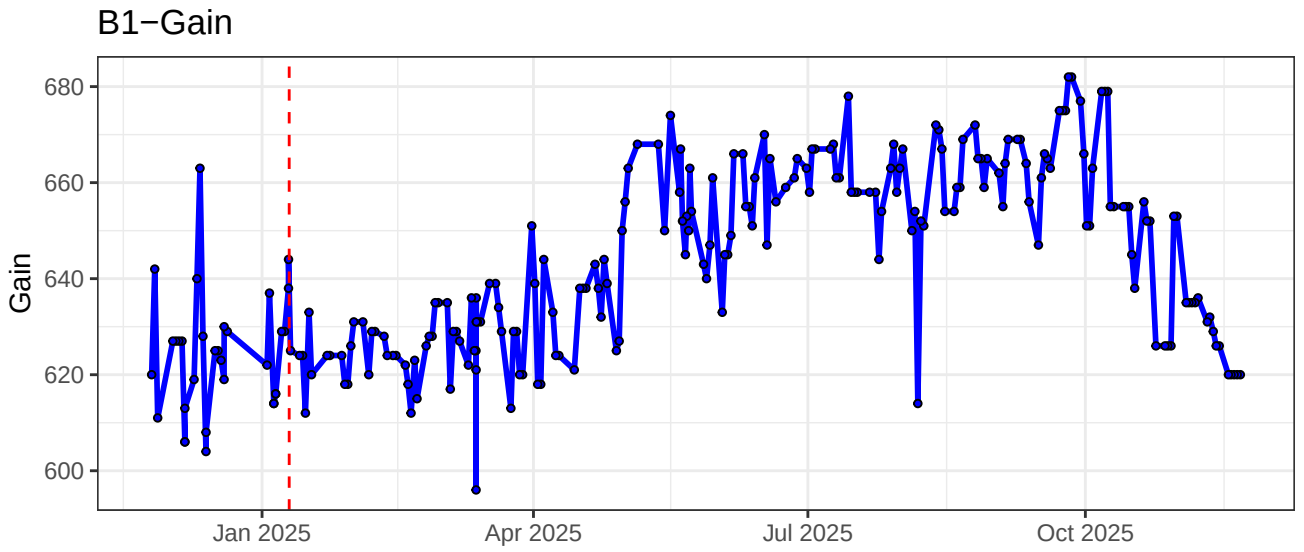

V12−Gain
Gain
600
500
400
300
Jan 2025
Apr 2025
Jul 2025
Oct 2025

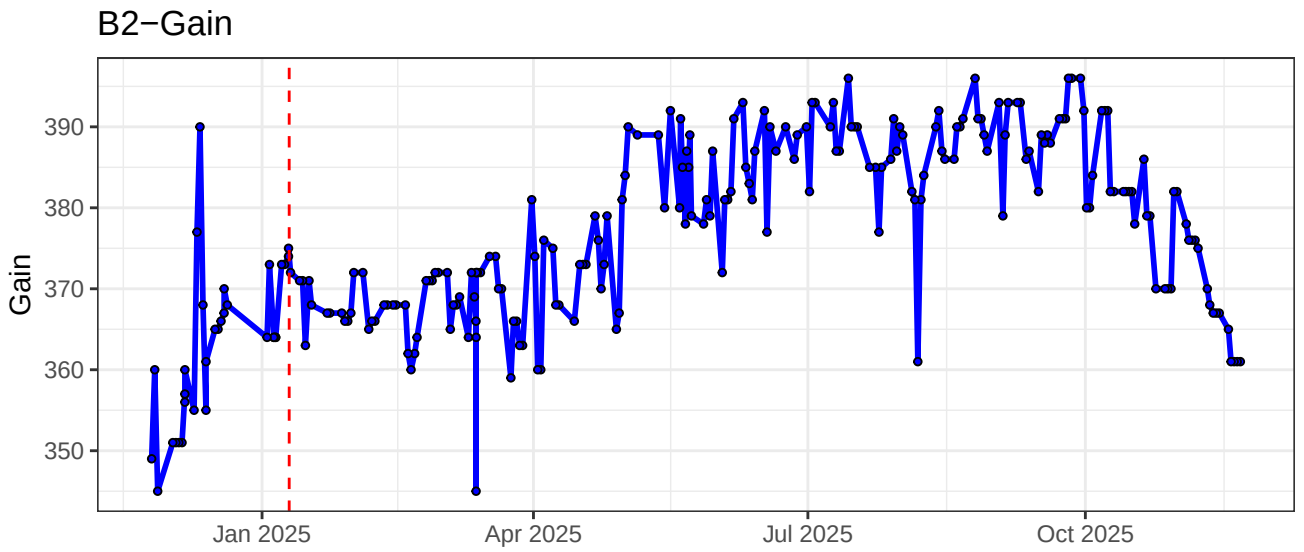

V13−Gain
Gain
600
500
400
Jan 2025
Apr 2025
Jul 2025
Oct 2025

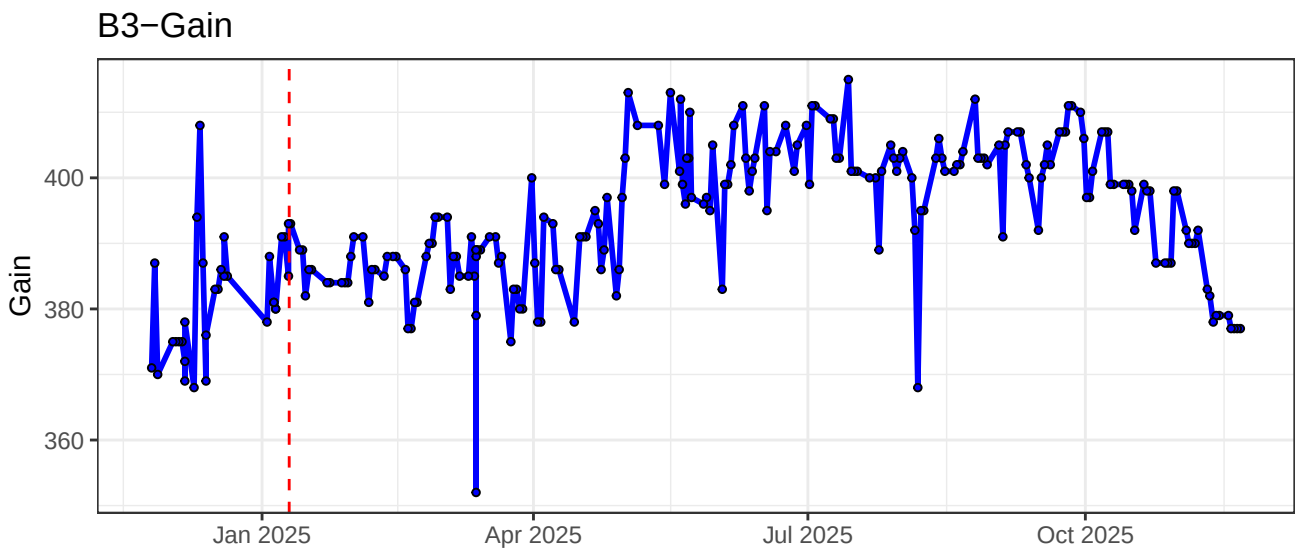

V14−Gain
Gain
1000
900
800
700
600
500
Jan 2025
Apr 2025
Jul 2025
Oct 2025

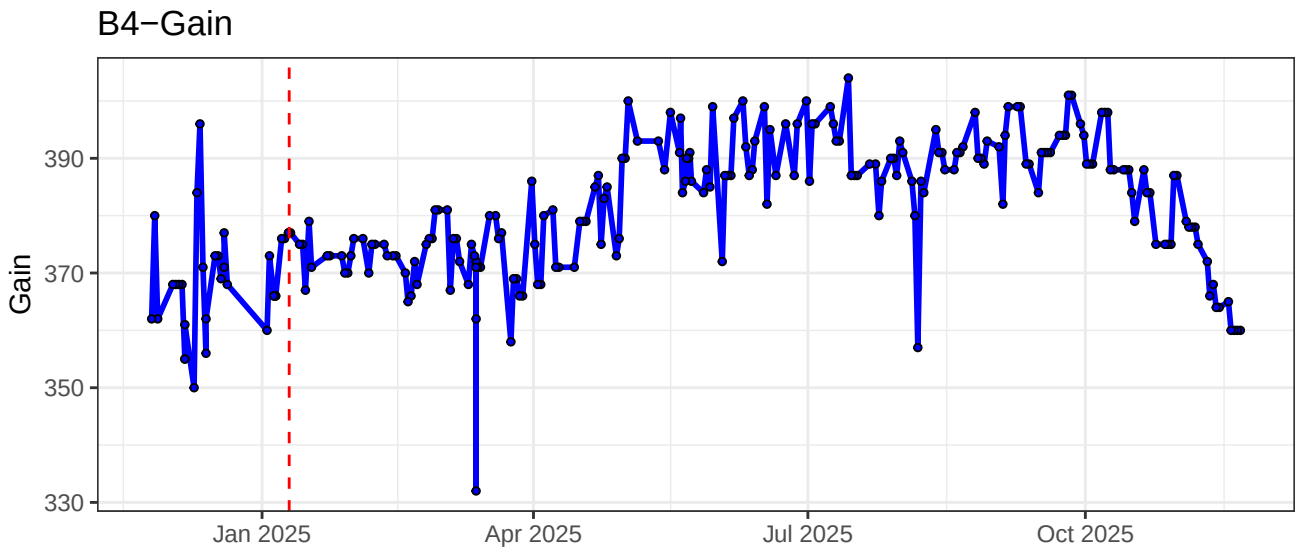

V15−Gain
Gain
1300
1100
900
700
Jan 2025
Apr 2025
Jul 2025
Oct 2025

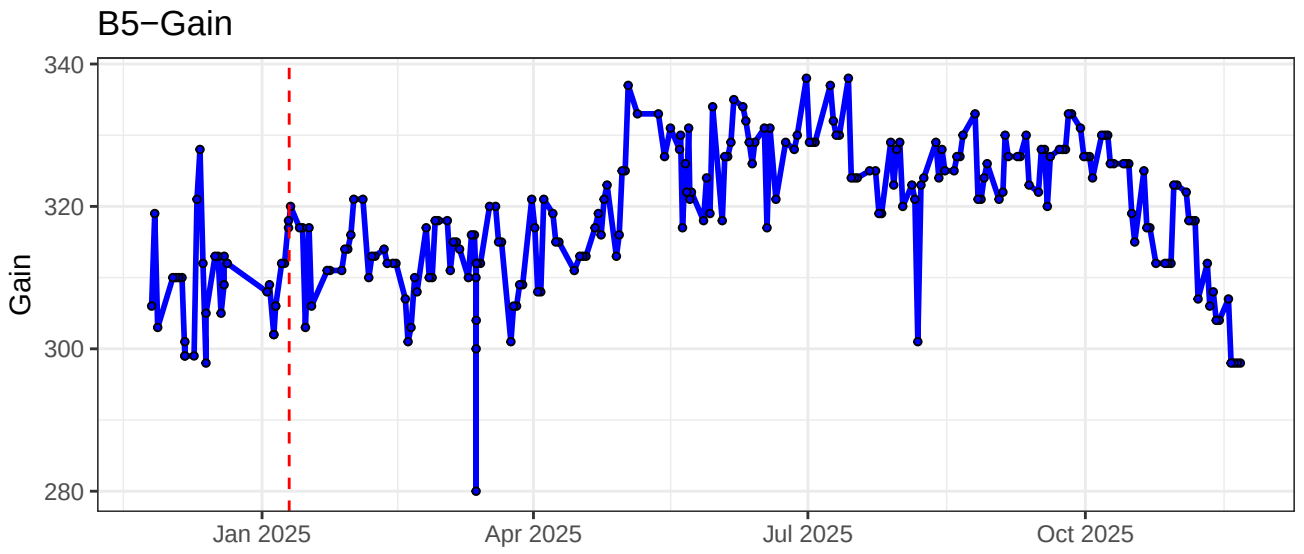

V16−Gain
Gain
1500
1250
1000
750
500
Jan 2025
Apr 2025
Jul 2025
Oct 2025


B1−Gain
Gain
680
660
640
620
600
Jan 2025
Apr 2025
Jul 2025
Oct 2025


B2−Gain
Gain
390
380
370
360
350
Jan 2025
Apr 2025
Jul 2025
Oct 2025


B3−Gain
Gain
400
380
360
Jan 2025
Apr 2025
Jul 2025
Oct 2025


B4−Gain
Gain
390
370
350
330
Jan 2025
Apr 2025
Jul 2025
Oct 2025


B5−Gain
Gain
340
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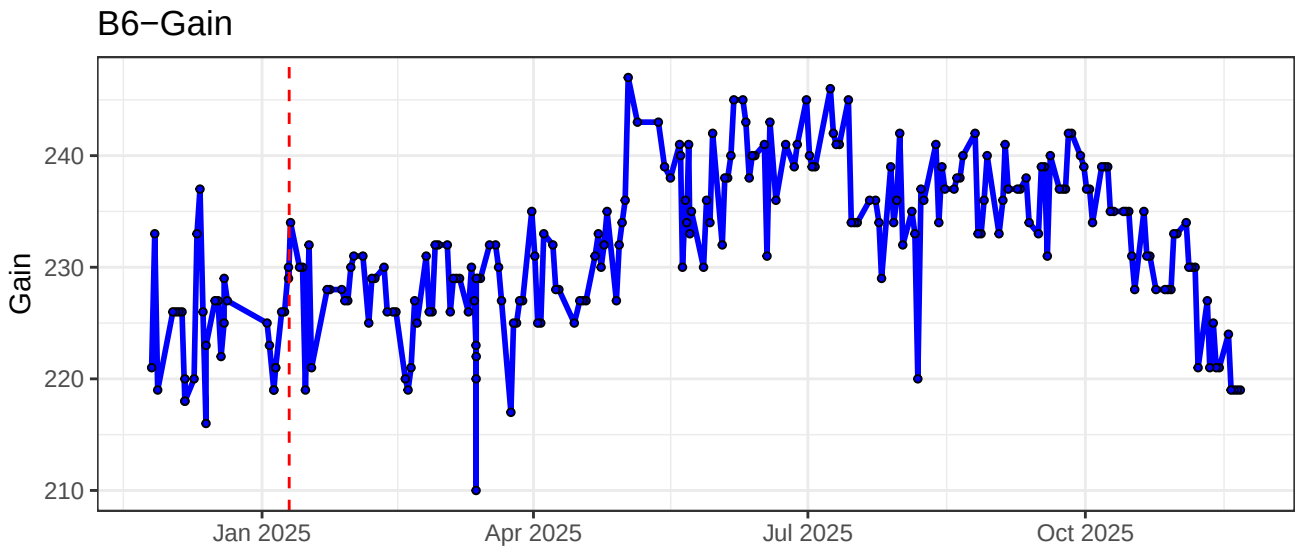
300
280
Jan 2025
Apr 2025
Jul 2025
Oct 2025


B6−Gain
Gain
240
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220
210
Jan 2025
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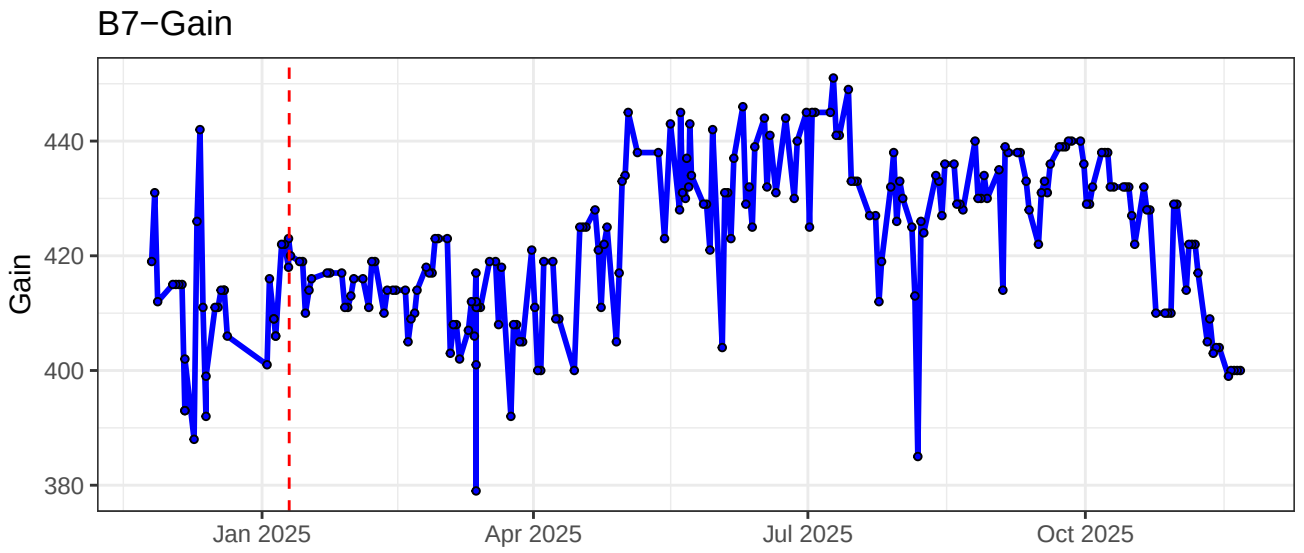
Jul 2025
Oct 2025


B7−Gain
Gain
440
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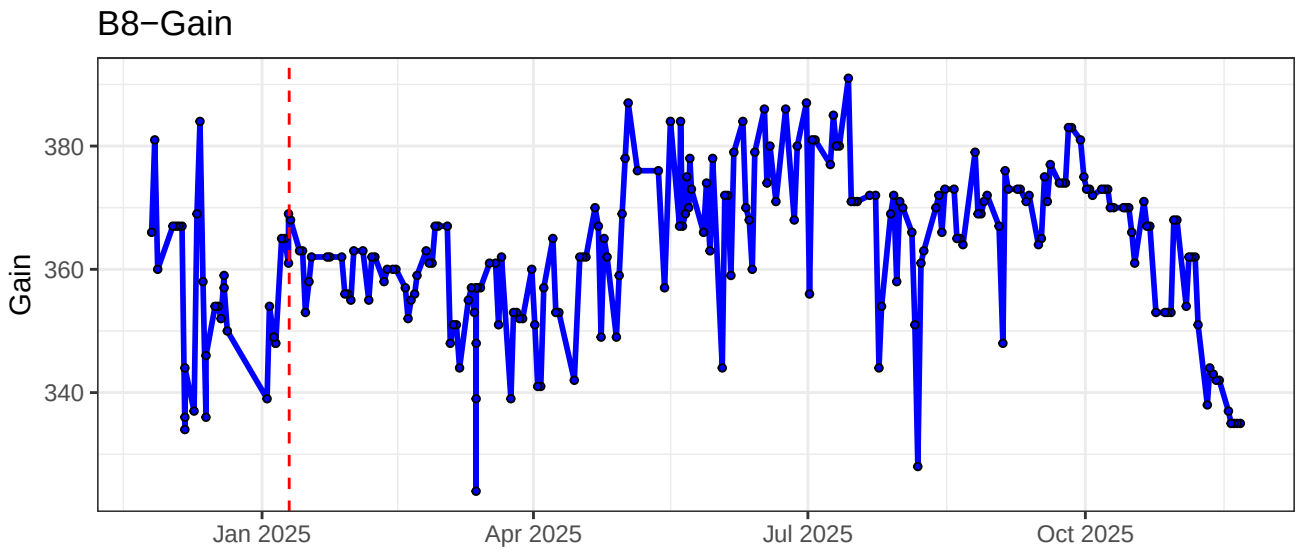
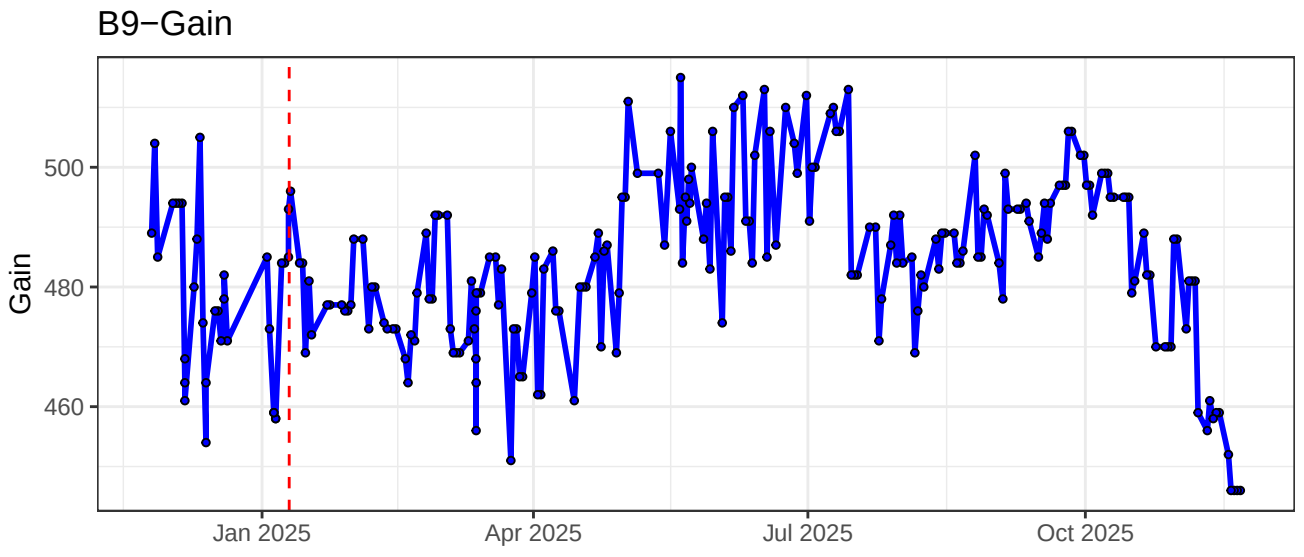
400
380
Jan 2025
Apr 2025
Jul 2025
Oct 2025


B8−Gain
Gain
380
360
340
Jan 2025
Apr 2025
Jul 2025
Oct 2025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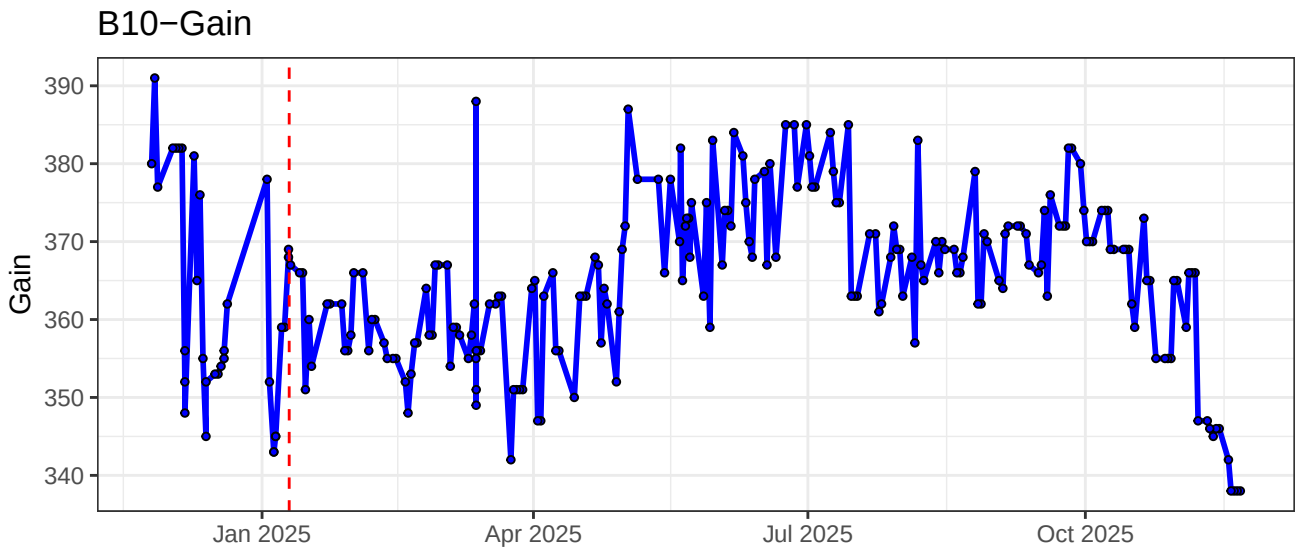
Gain
500
480
460
Jan 2025
Apr 2025
Jul 2025
Oct 2025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Gain
390
380
370
360
350
340
Jan 2025
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Jul 2025
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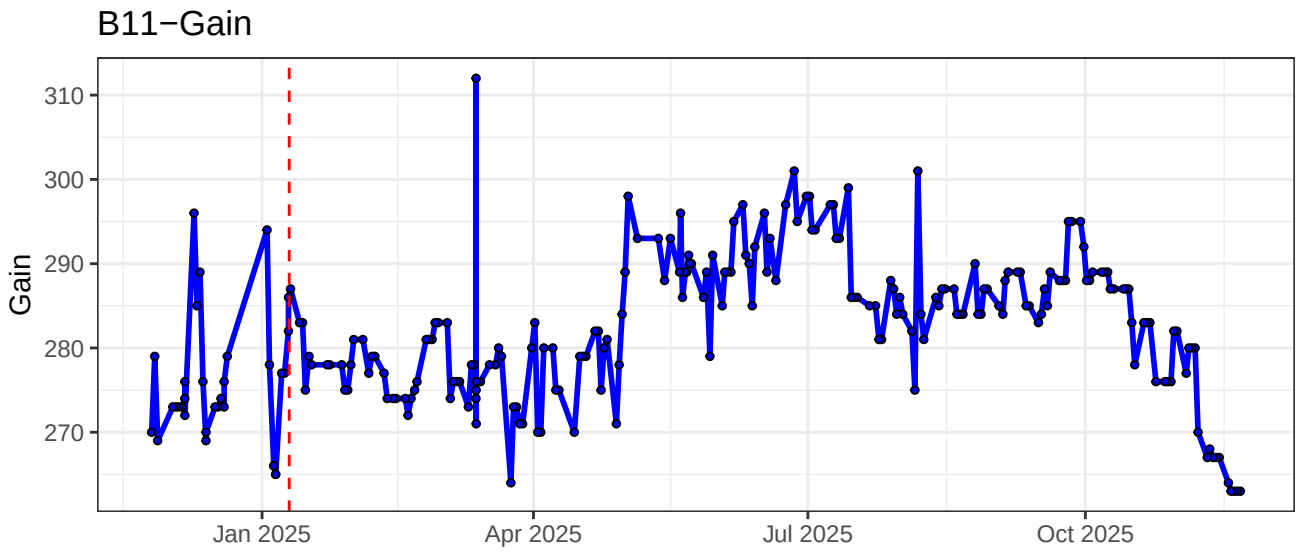
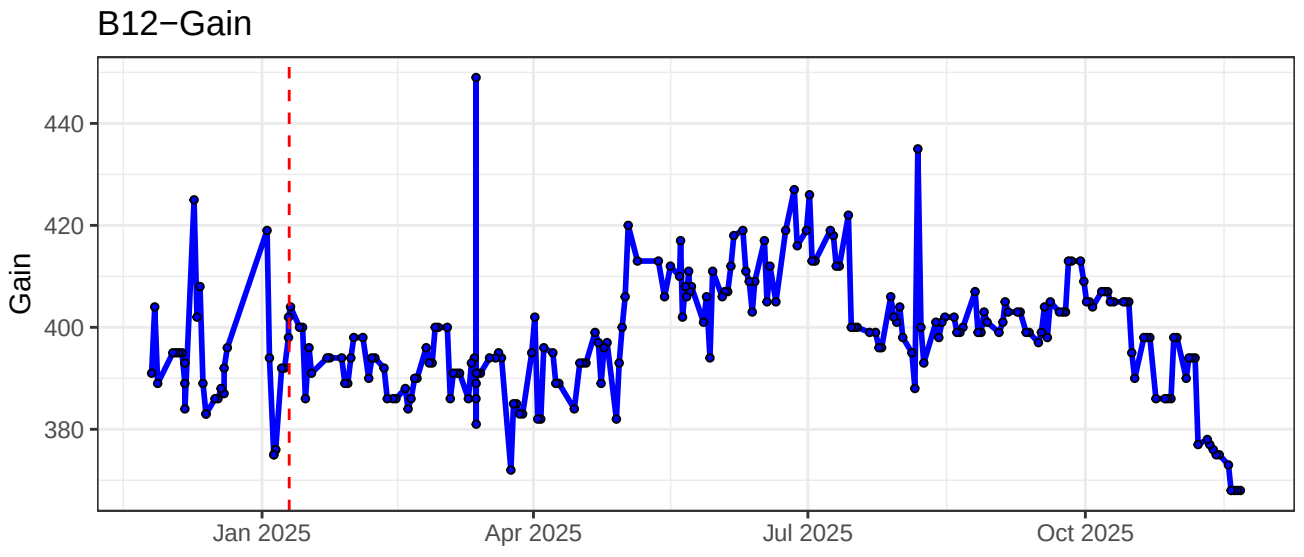

B11−Gain
Gain
310
300
290
280
270
Jan 2025
Apr 2025
Jul 2025
Oct 2025


B12−Gain
Gain
440
420
400
380
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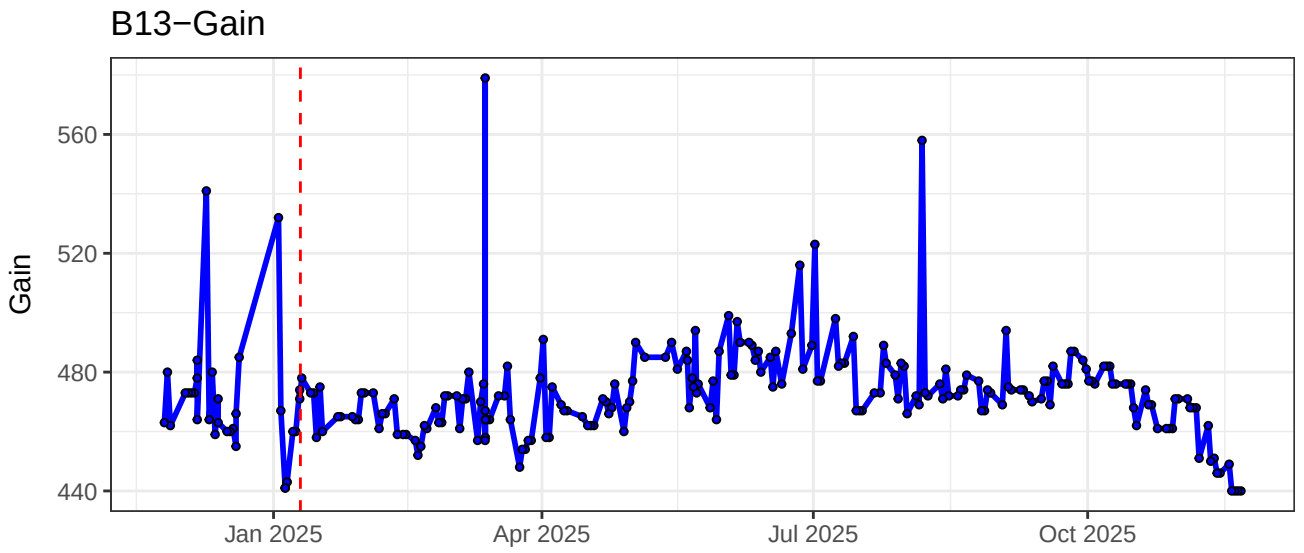
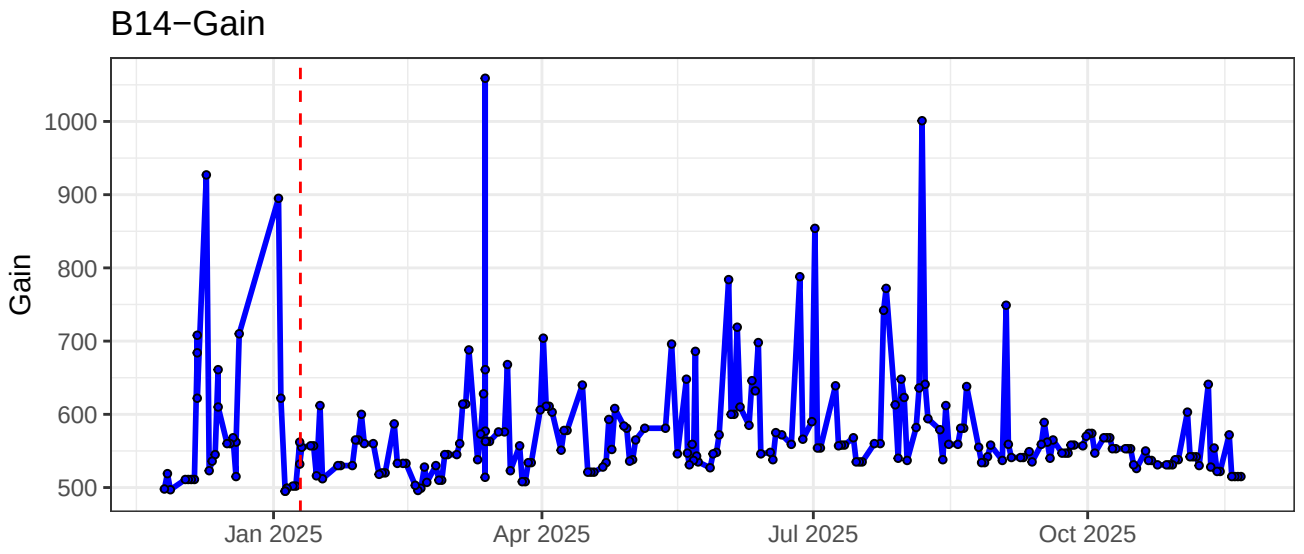
Jul 2025
Oct 2025


B13−Gain
Gain
560
520
480
440
Jan 2025
Apr 2025
Jul 2025
Oct 2025


B14−Gain
Gain
1000
900
800
700
600
500
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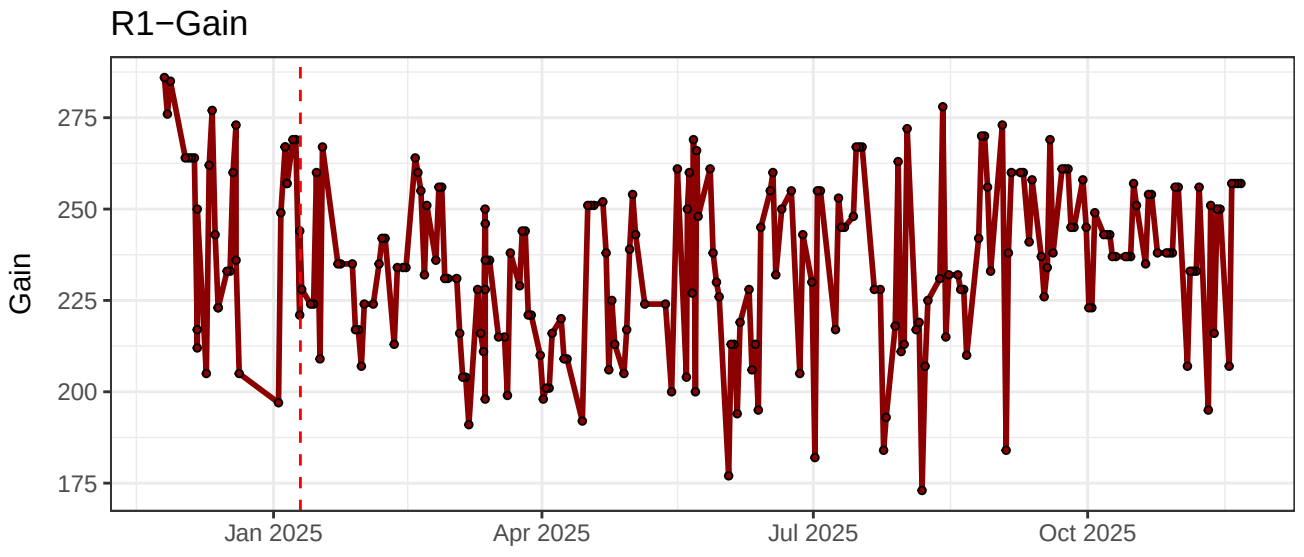
Jul 2025
Oct 2025


R1−Gain
Gain
275
250
225
200
175
Jan 2025
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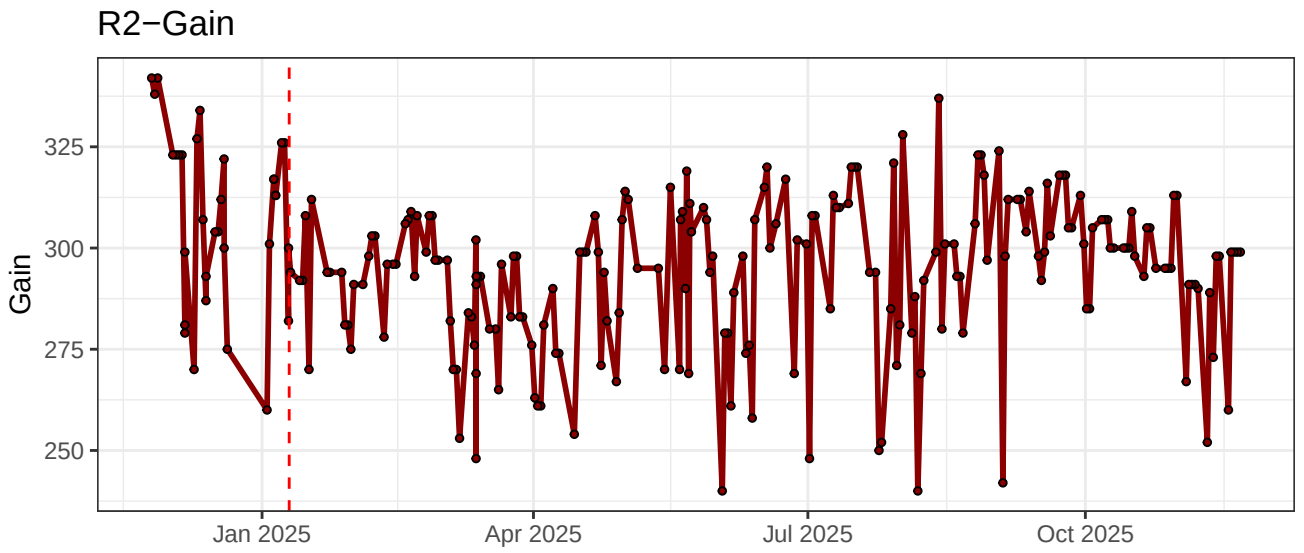
Jul 2025
Oct 2025


R2−Gain
Gain
325
300
275
250
Jan 2025
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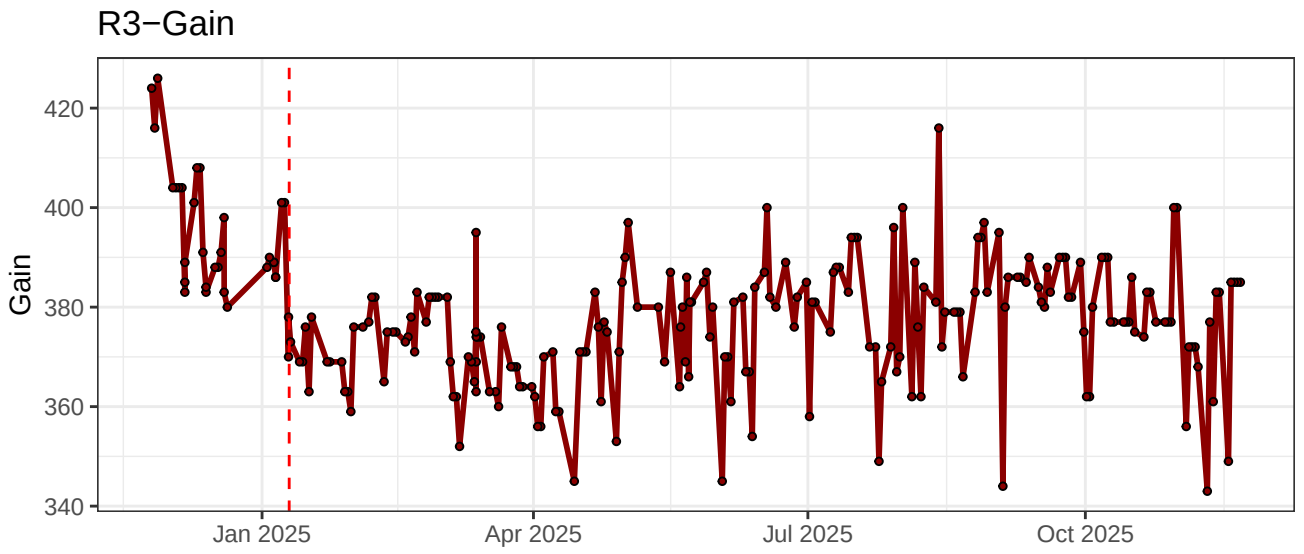
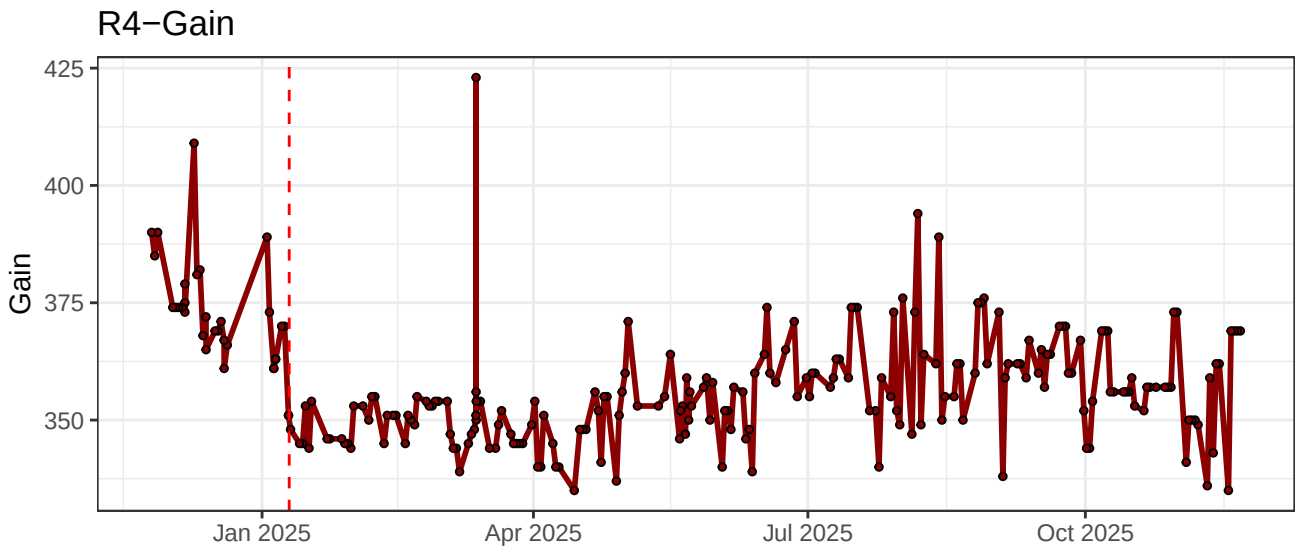
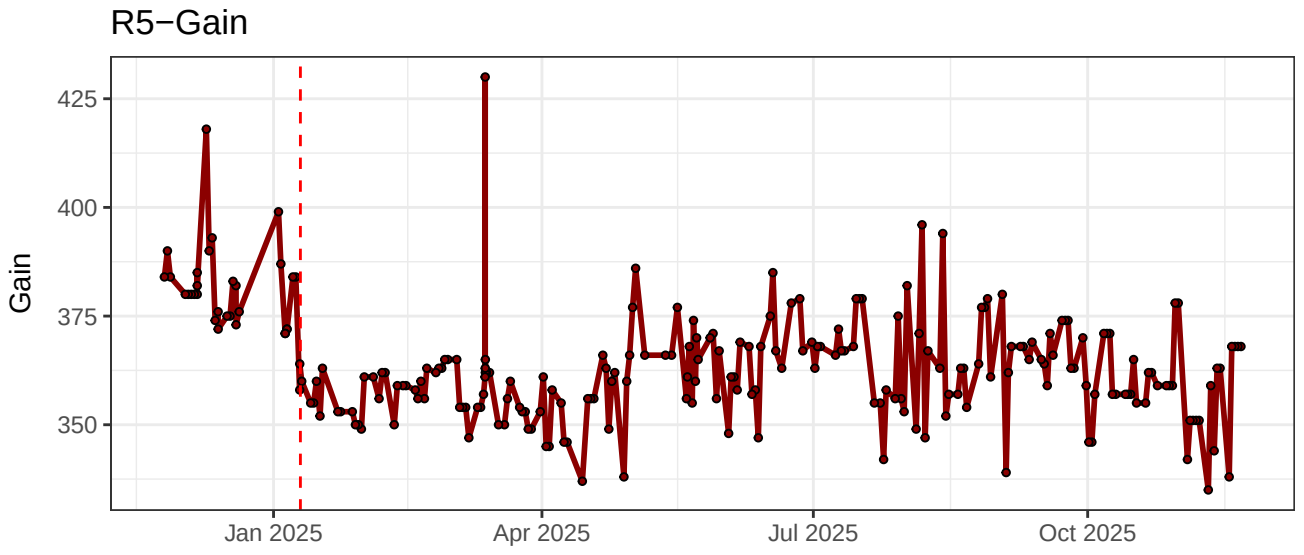
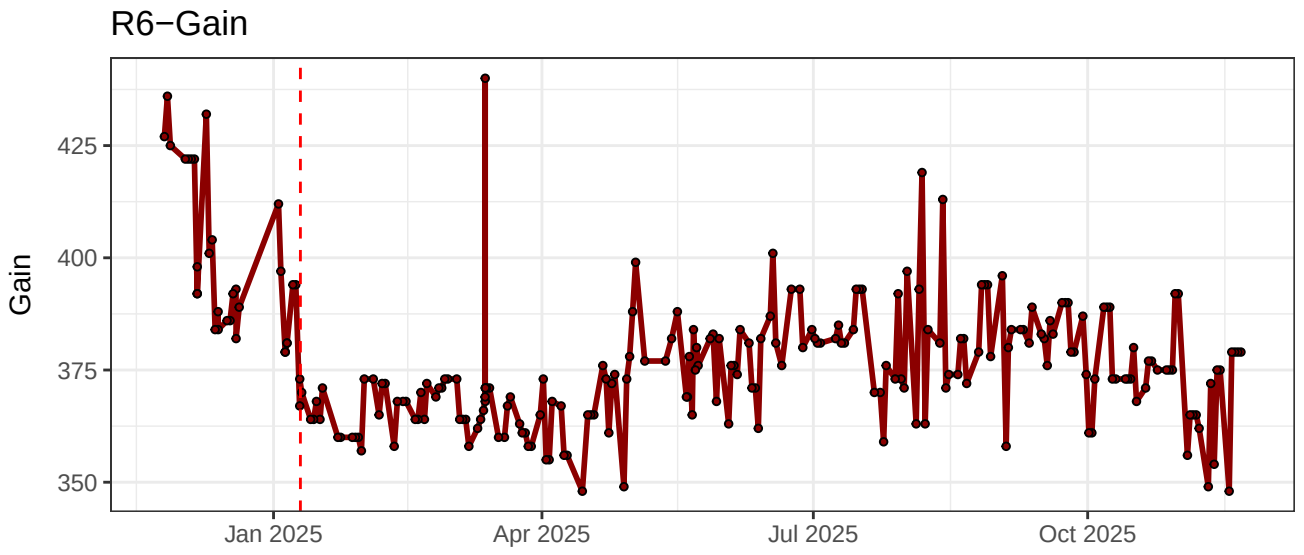
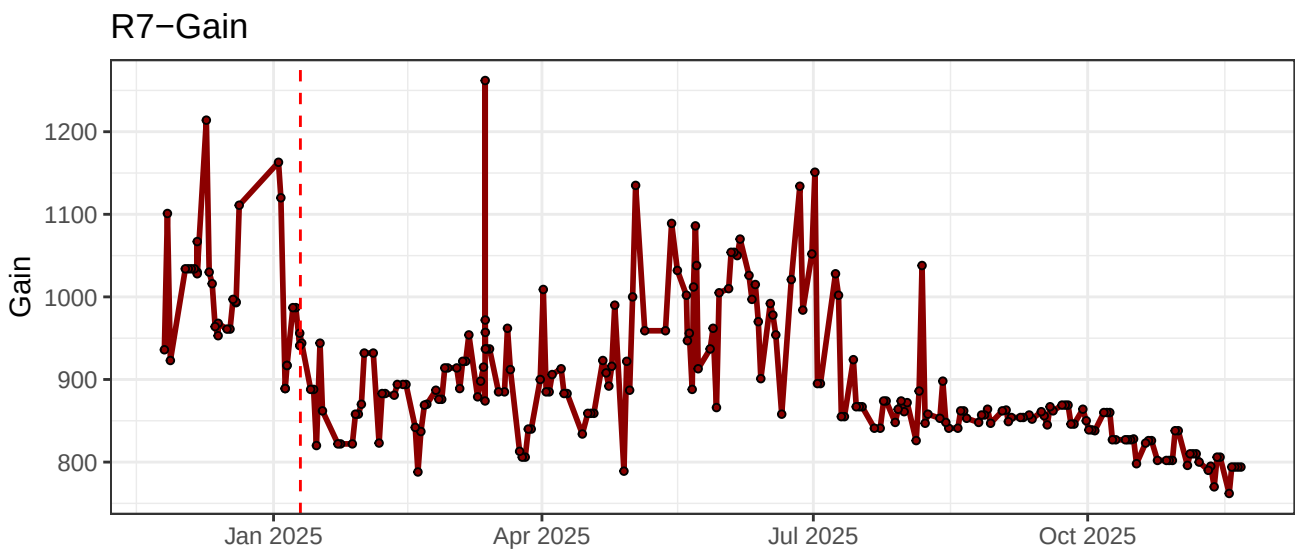
Jul 2025
Oct 2025

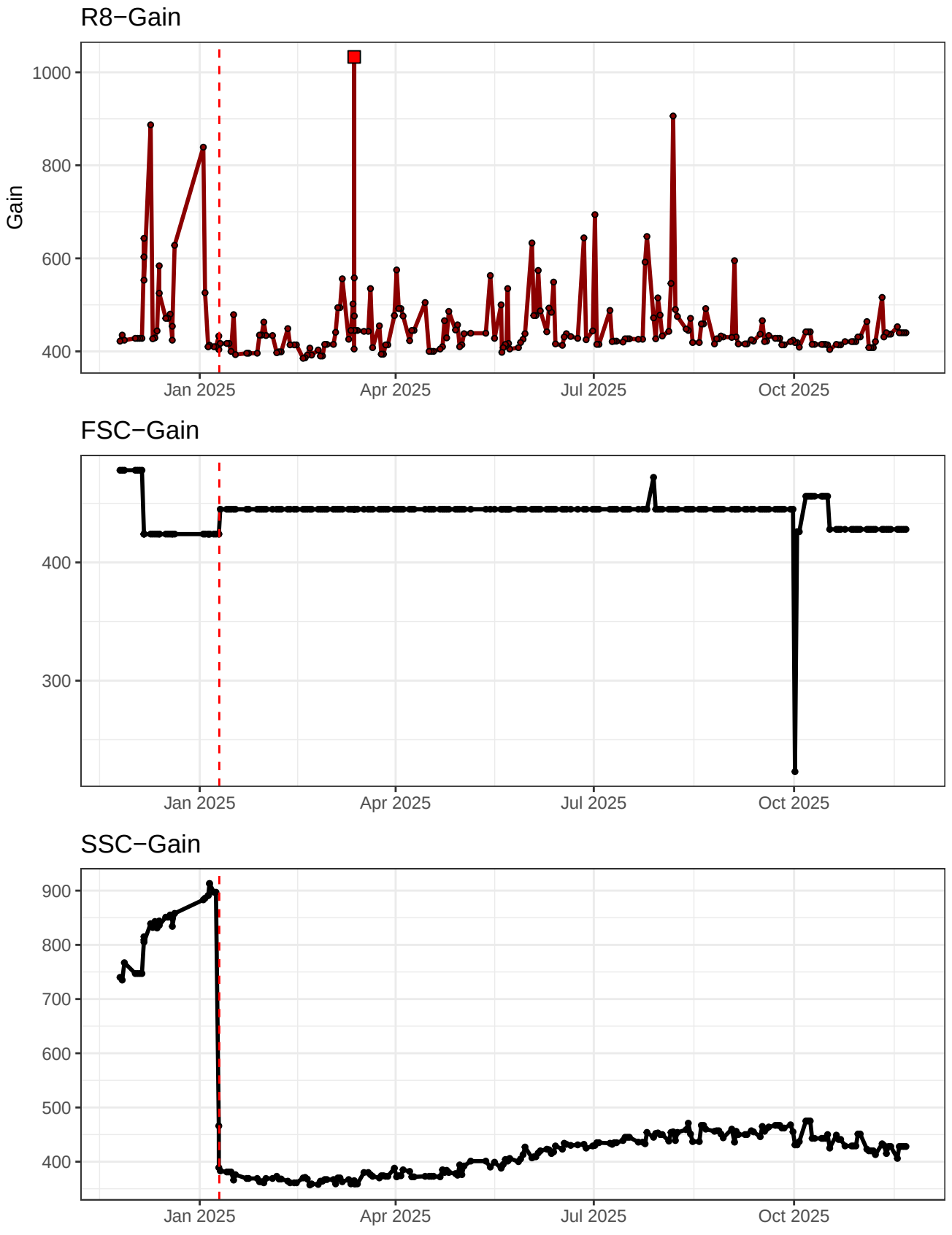

R3−Gain
Gain
420
400
380
360
340
Jan 2025
Apr 2025
Jul 2025
Oct 2025

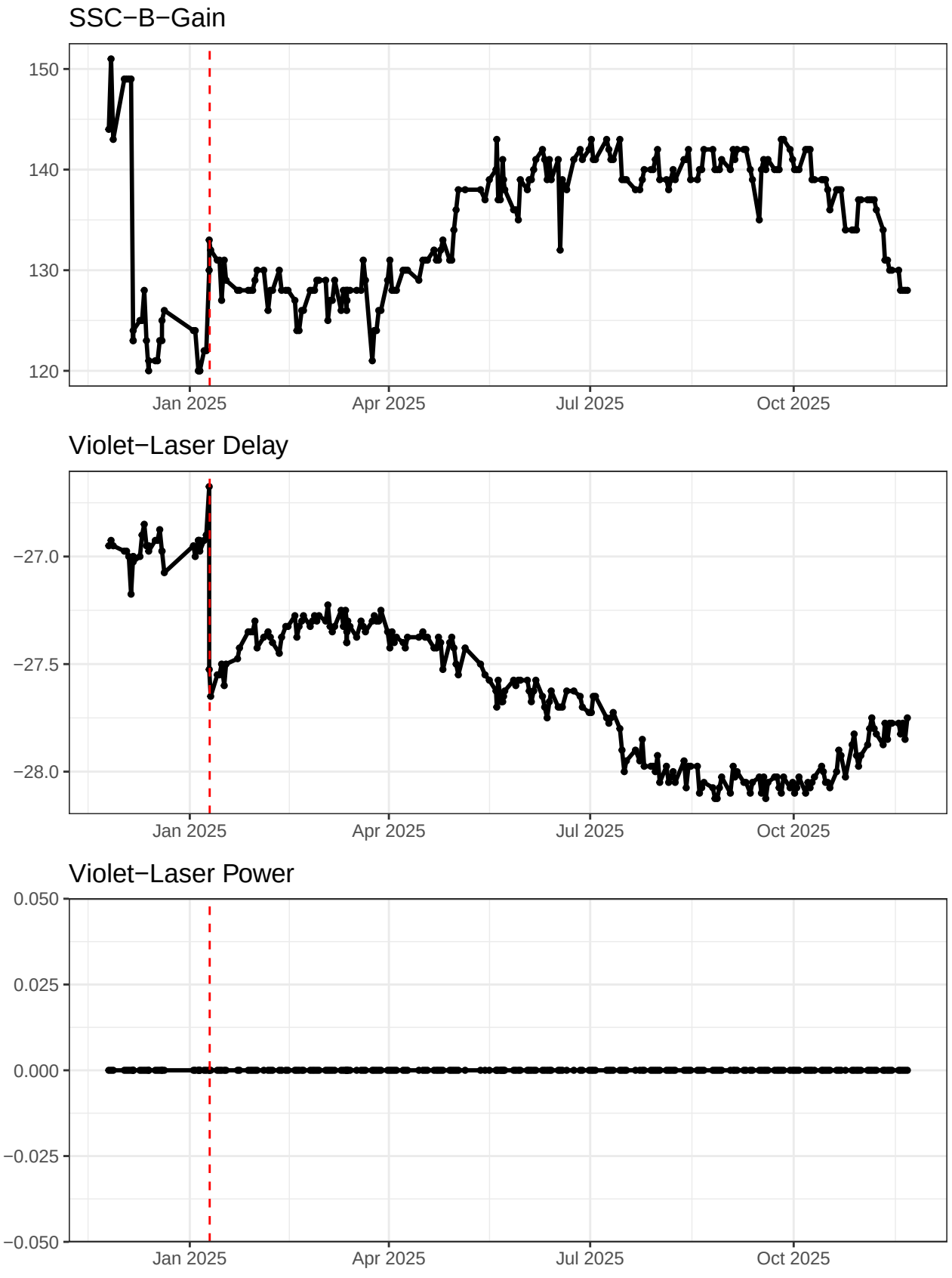

R4−Gain
Gain
425
400
375
350
Jan 2025
Apr 2025
Jul 2025
Oct 2025

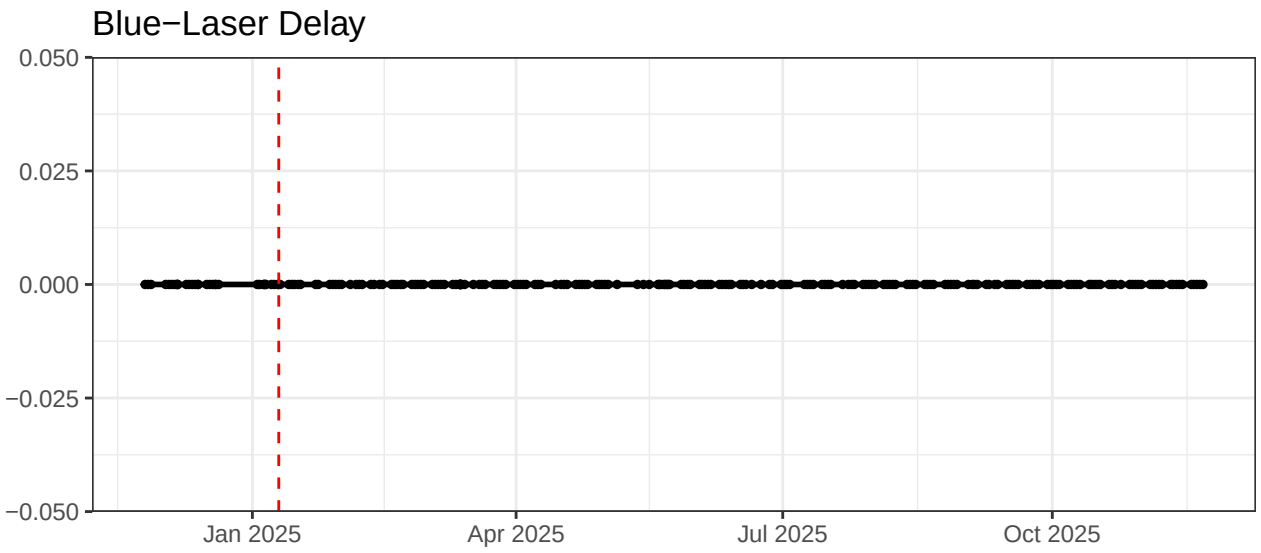

R5−Gain
Gain
425
400
375
350
Jan 2025
Apr 2025
Jul 2025
Oct 2025

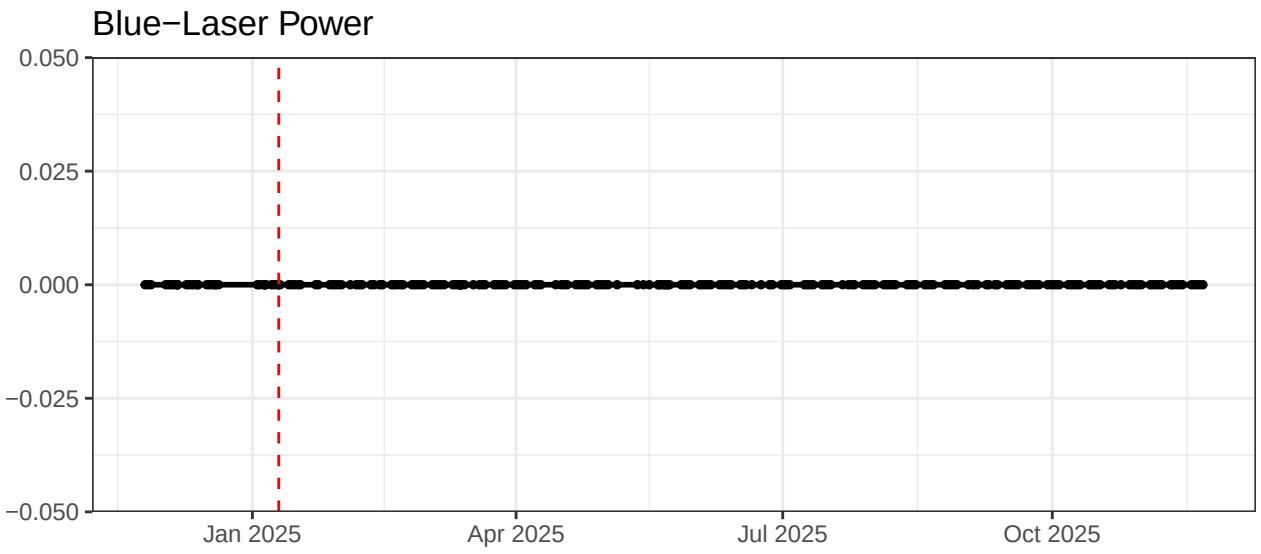

R6−Gain
Gain
425
400
375
350
Jan 2025
Apr 2025
Jul 2025
Oct 2025

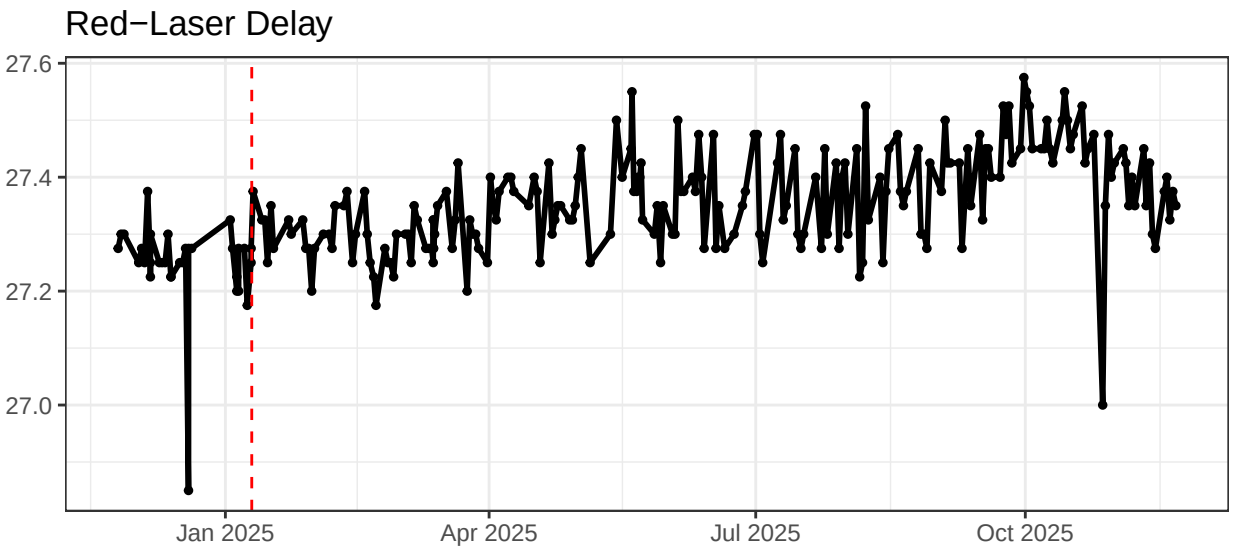

R7−Gain
Gain
1200
1100
1000
900
800
Jan 2025
Apr 2025
Jul 2025
Oct 2025

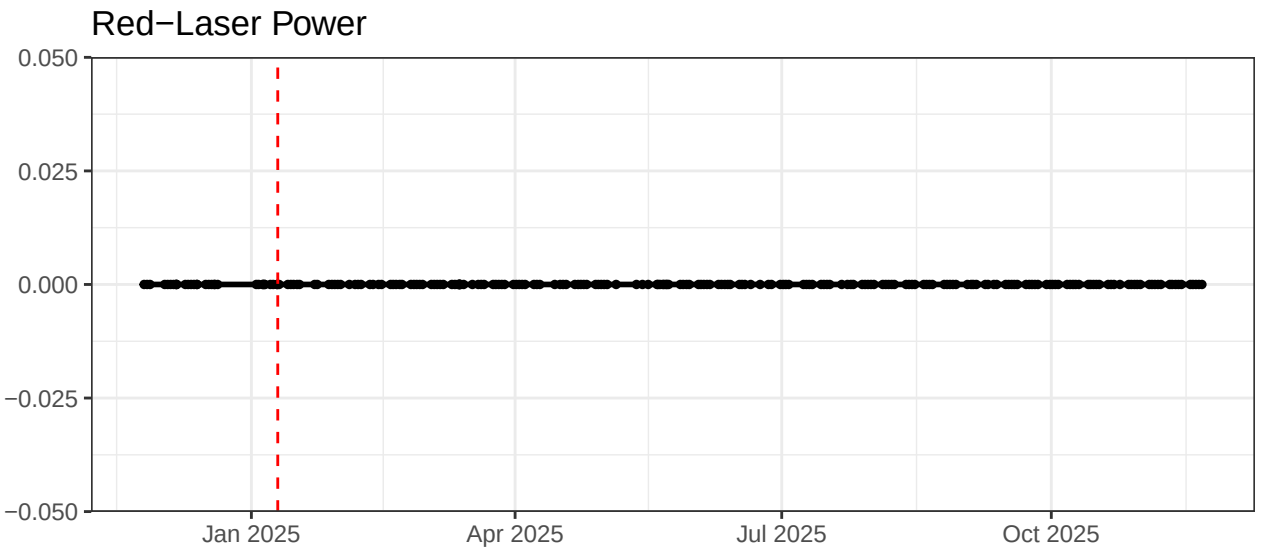

R8−Gain
Gain
1000
800
600
400
Jan 2025
Apr 2025
Jul 2025
Oct 2025
FSC−Gain
400
300
Jan 2025
Apr 2025
Jul 2025
Oct 2025
SSC−Gain
900
800
700
600
500
400
Jan 2025
Apr 2025
Jul 2025
Oct 2025

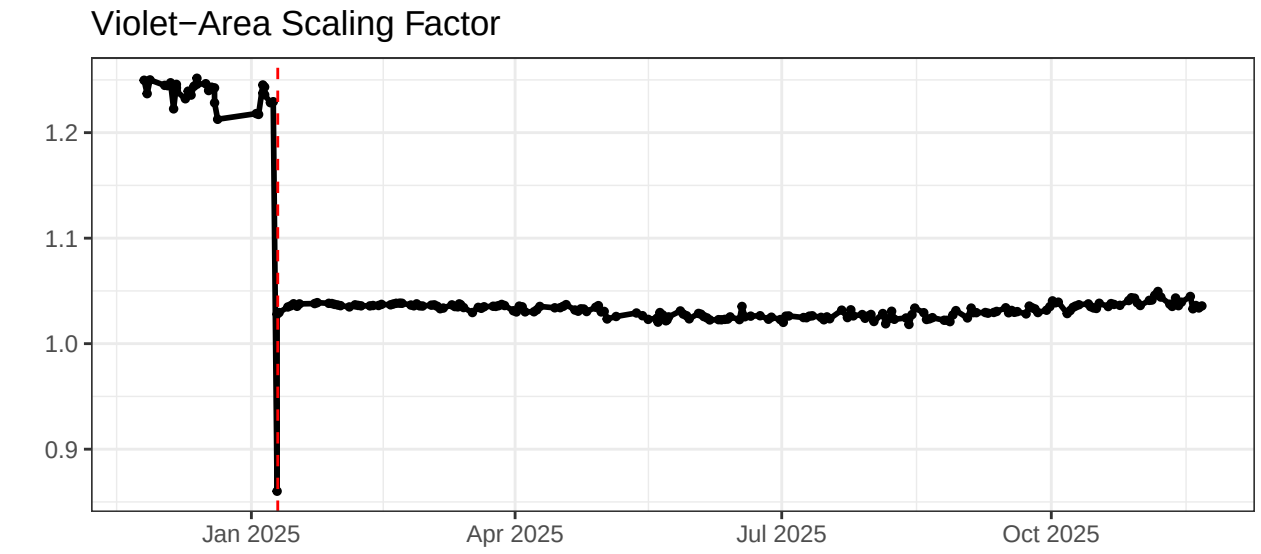

SSC−B−Gain
150
140
130
120
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Violet−Laser Delay
−27.0
−27.5
−28.0
Jan 2025
Apr 2025
Jul 2025
Oct 2025
Violet−Laser Power
0.050
0.025
0.000
−0.025
−0.050
Jan 2025
Apr 2025
Jul 2025
Oct 2025

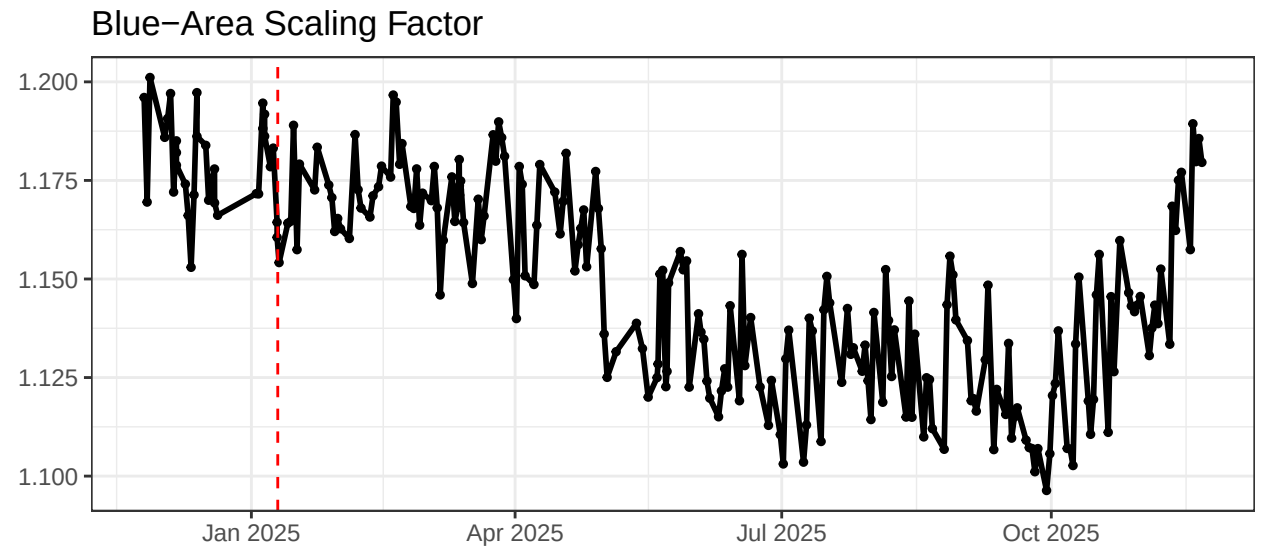

Blue−Laser Delay
0.050
0.025
0.000
−0.025
−0.050
Jan 2025
Apr 2025
Jul 2025
Oct 2025

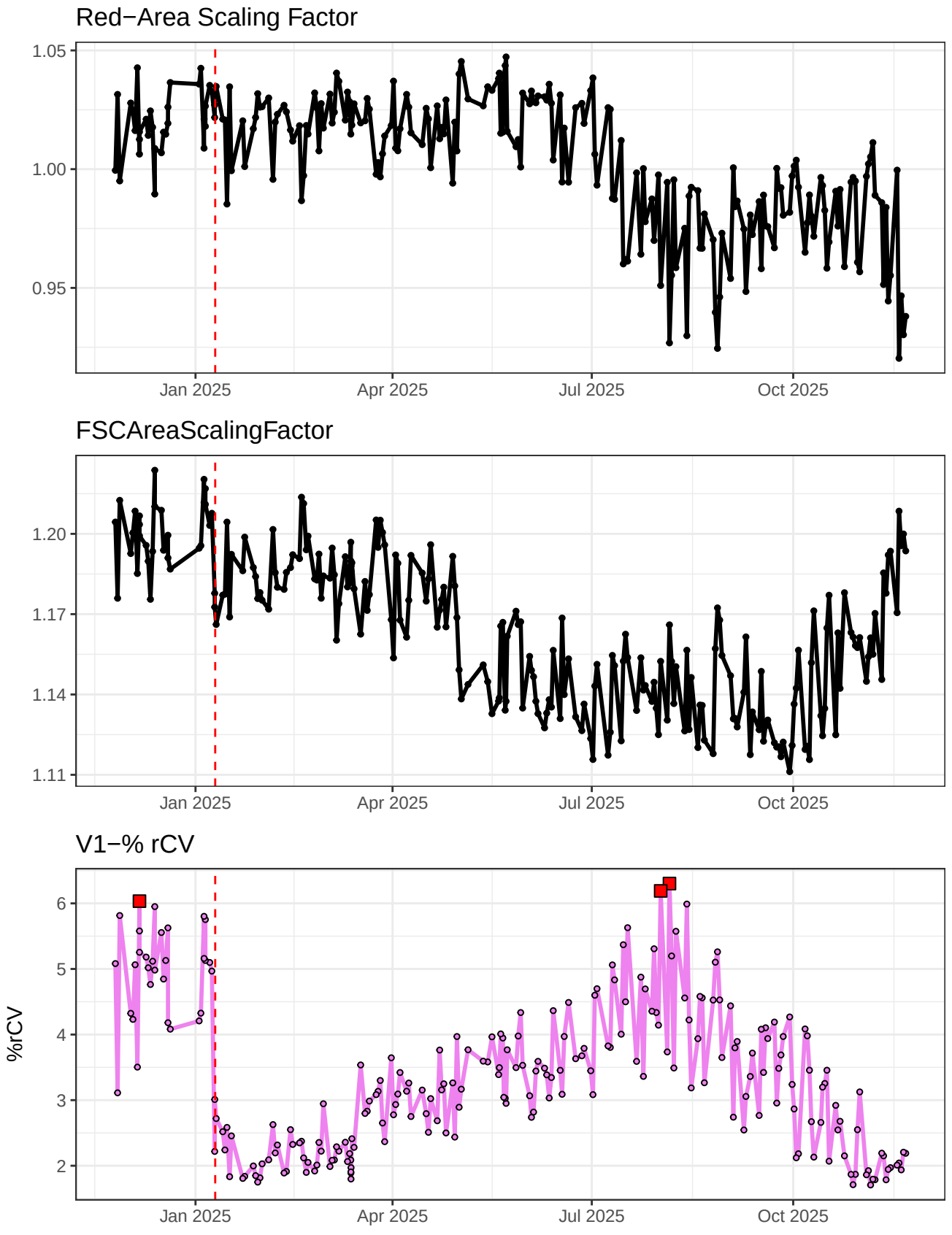

Blue−Laser Power
0.050
0.025
0.000
−0.025
−0.050
Jan 2025
Apr 2025
Jul 2025
Oct 2025

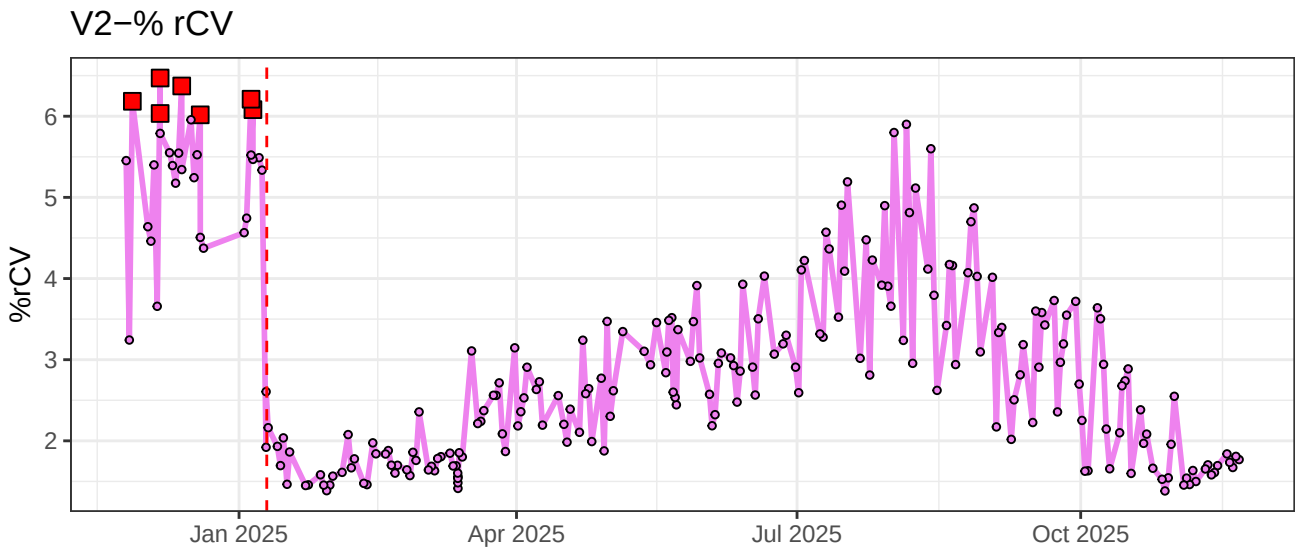

Red−Laser Delay
27.6
27.4
27.2
27.0
Jan 2025
Apr 2025
Jul 2025
Oct 2025

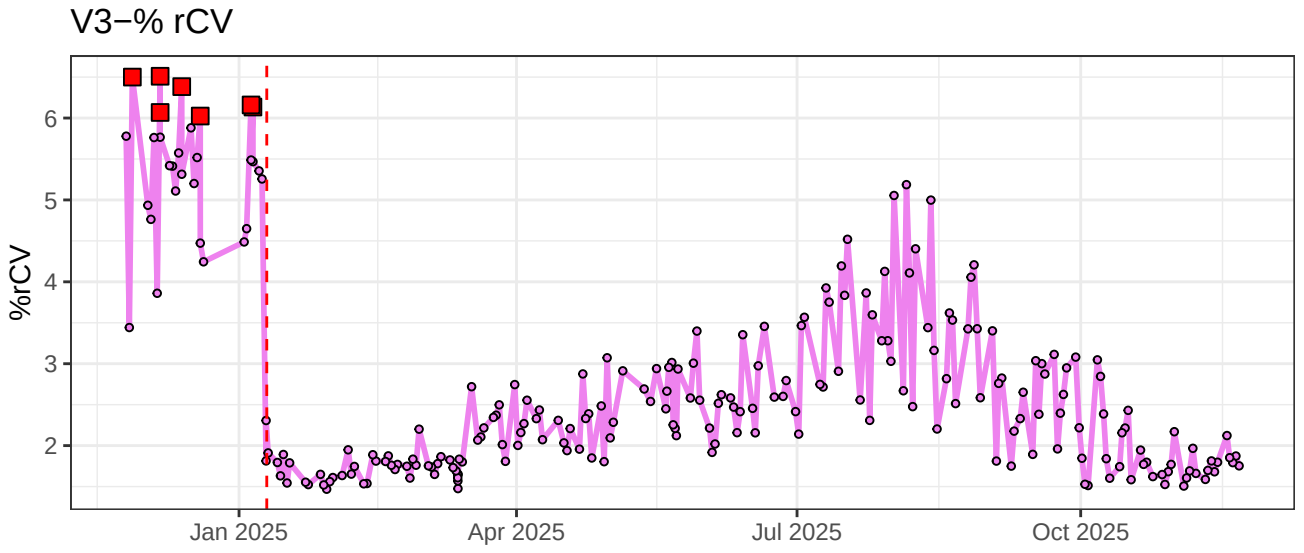

Red−Laser Power
0.050
0.025
0.000
−0.025
−0.050
Jan 2025
Apr 2025
Jul 2025
Oct 2025

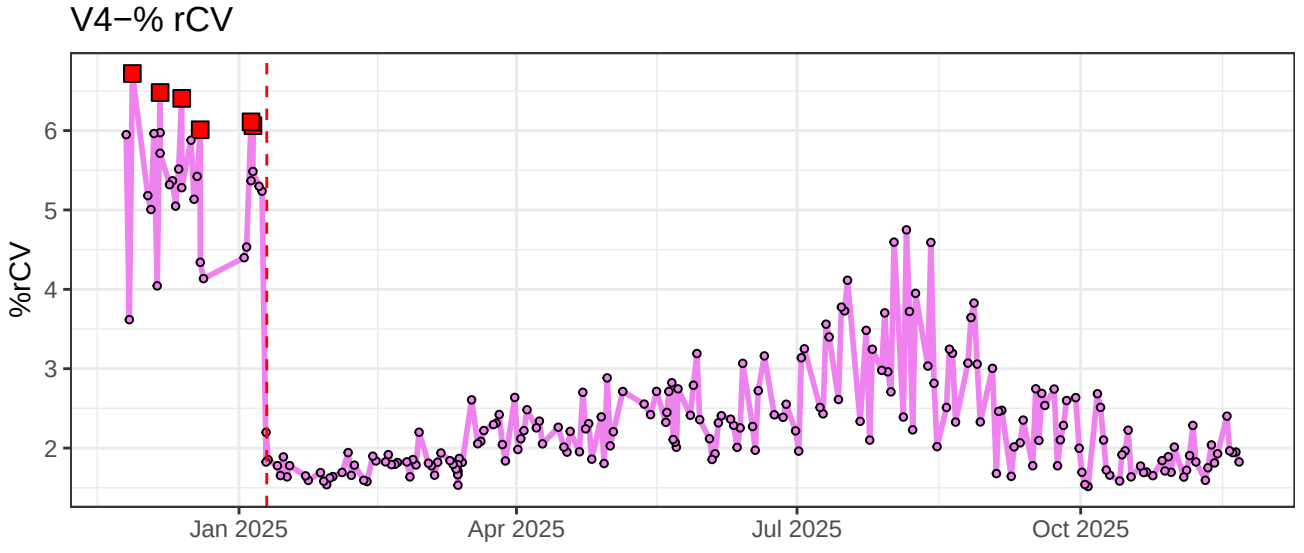

Violet−Area Scaling Factor
1.2
1.1
1.0
0.9
Jan 2025
Apr 2025
Jul 2025
Oct 2025

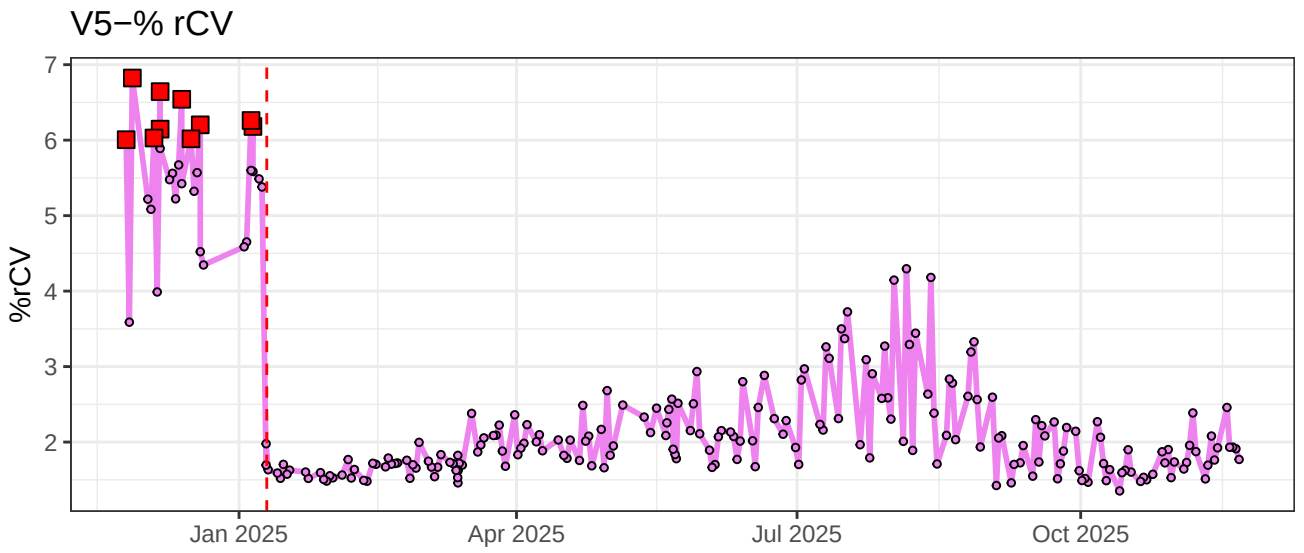

Blue−Area Scaling Factor
1.200
1.175
1.150
1.125
1.100
Jan 2025
Apr 2025
Jul 2025
Oct 2025

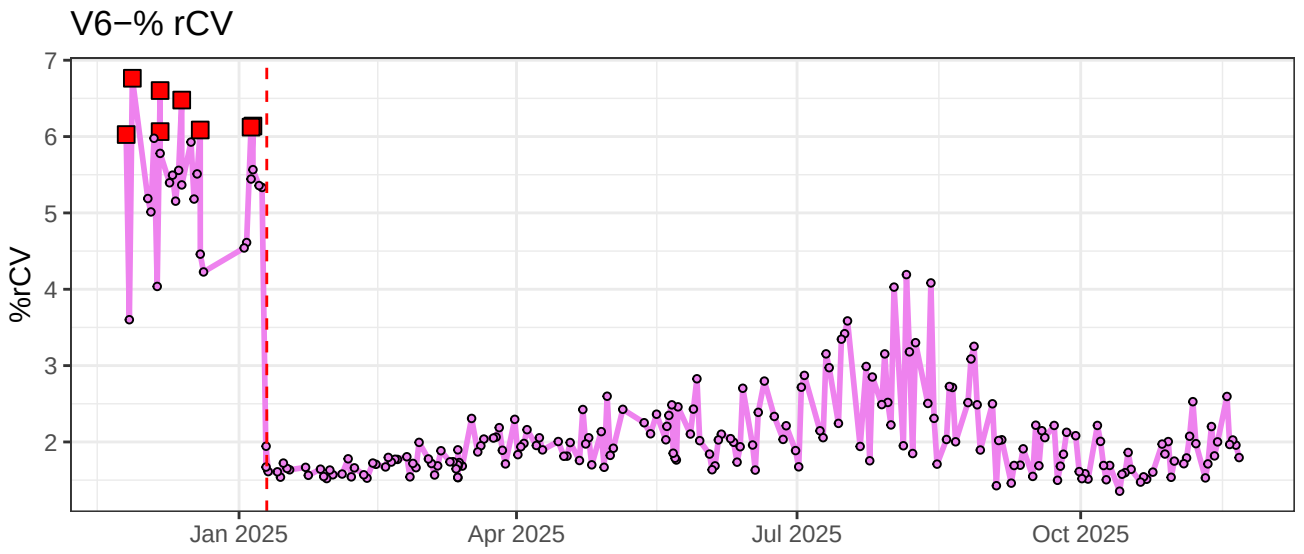

Red−Area Scaling Factor
1.05
1.00
0.95
Jan 2025
Apr 2025
Jul 2025
Oct 2025
FSCAreaScalingFactor
1.20
1.17
1.14
1.11
Jan 2025
Apr 2025
Jul 2025
Oct 2025
V1−% rCV
%rCV
6
5
4
3
2
Jan 2025
Apr 2025
Jul 2025
Oct 2025

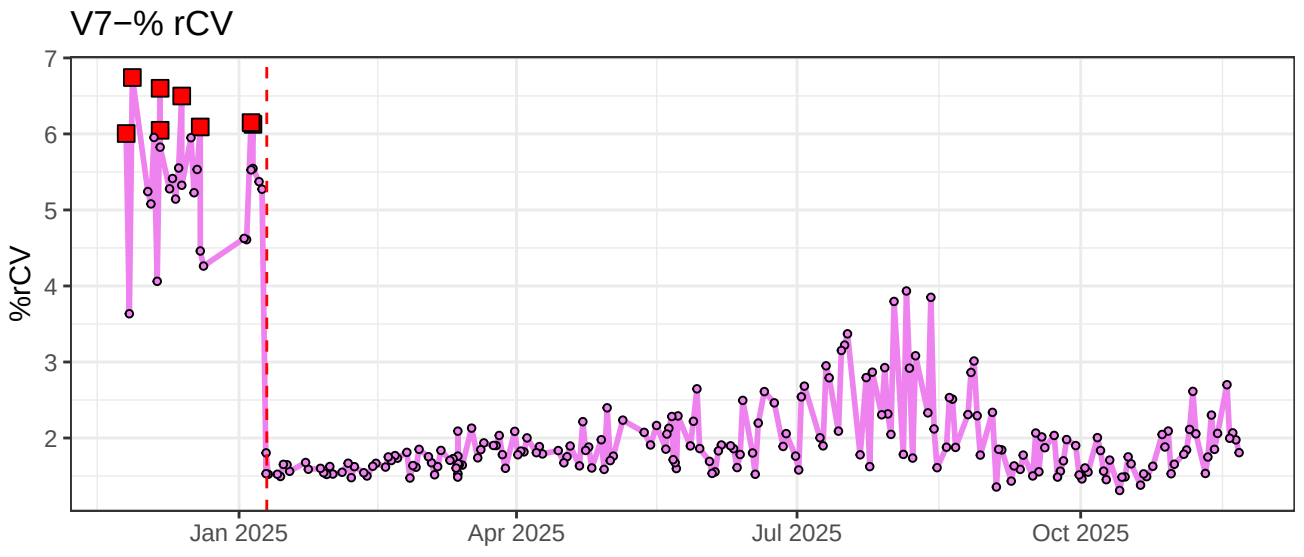

V2−% rCV
%rCV
6
5
4
3
2
Jan 2025
Apr 2025
Jul 2025
Oct 2025

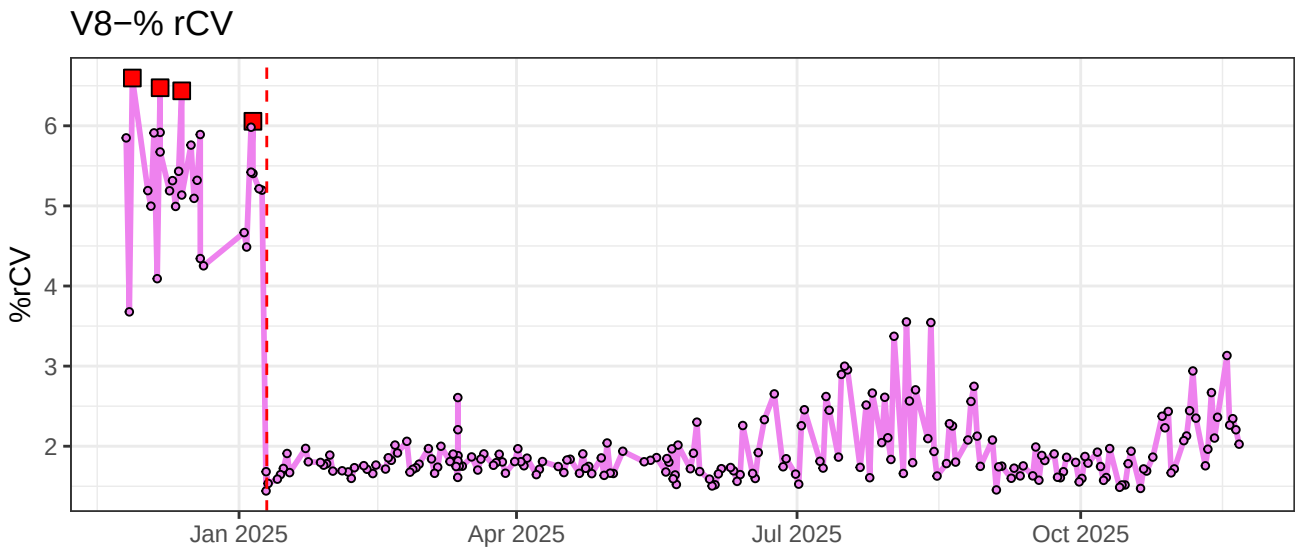

V3−% rCV
%rCV
6
5
4
3
2
Jan 2025
Apr 2025
Jul 2025
Oct 2025

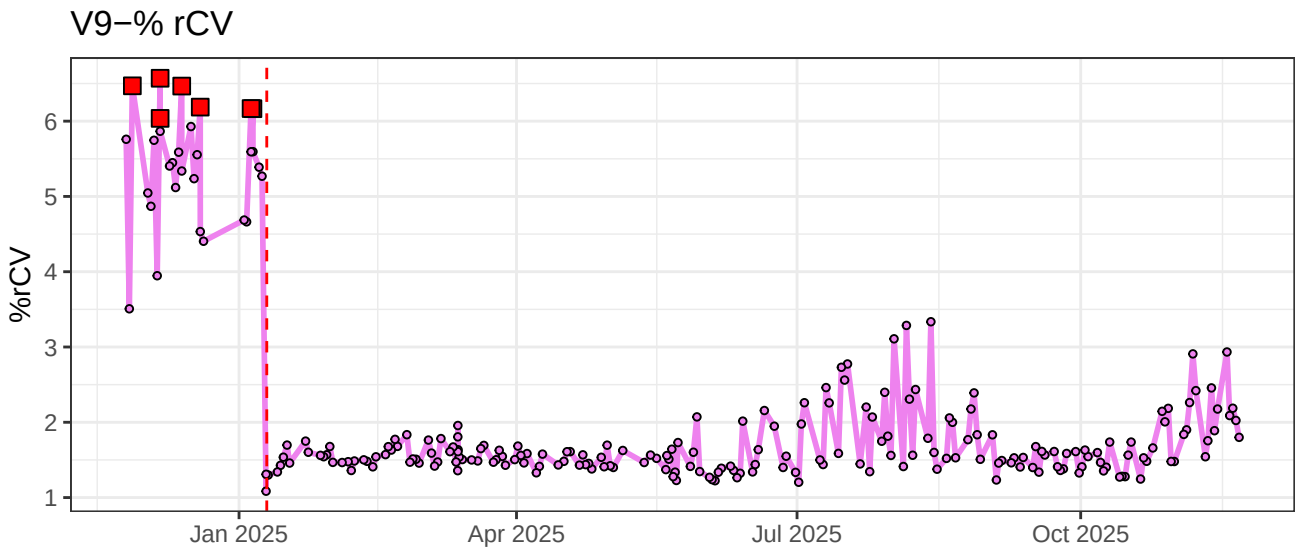

V4−% rCV
%rCV
6
5
4
3
2
Jan 2025
Apr 2025
Jul 2025
Oct 2025

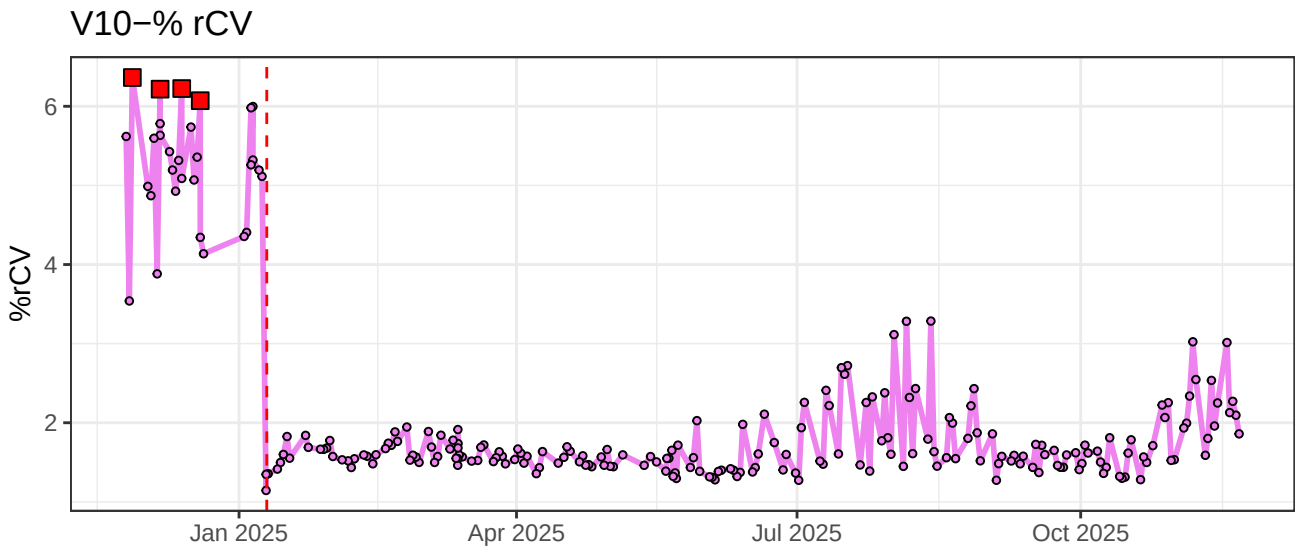

V5−% rCV
%rCV
7
6
5
4
3
2
Jan 2025
Apr 2025
Jul 2025
Oct 2025

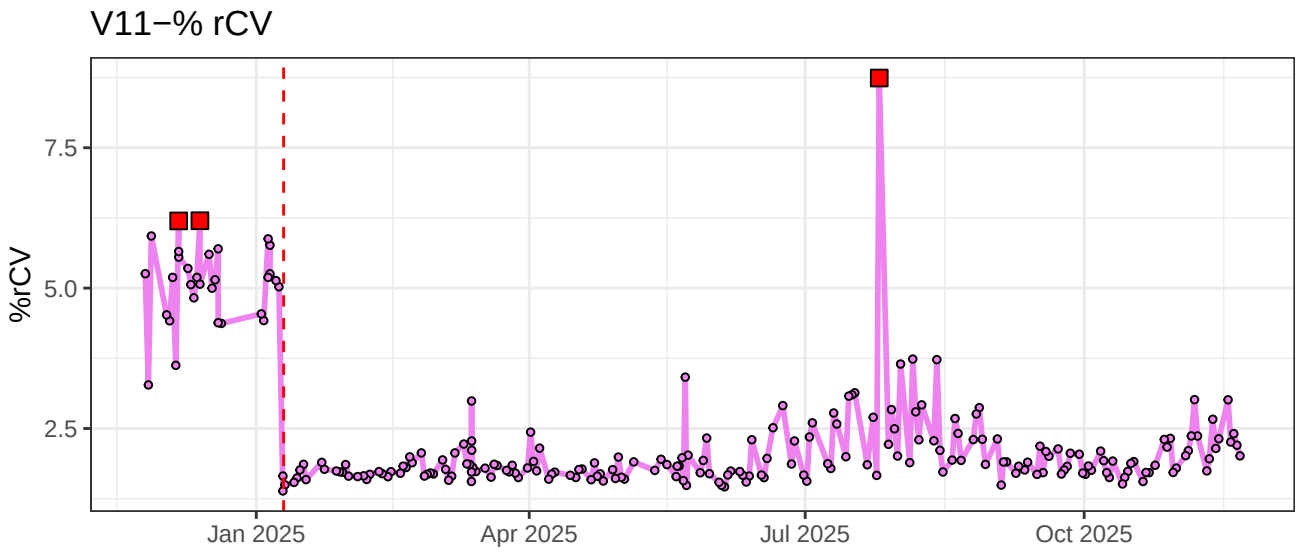

V6−% rCV
%rCV
7
6
5
4
3
2
Jan 2025
Apr 2025
Jul 2025
Oct 2025

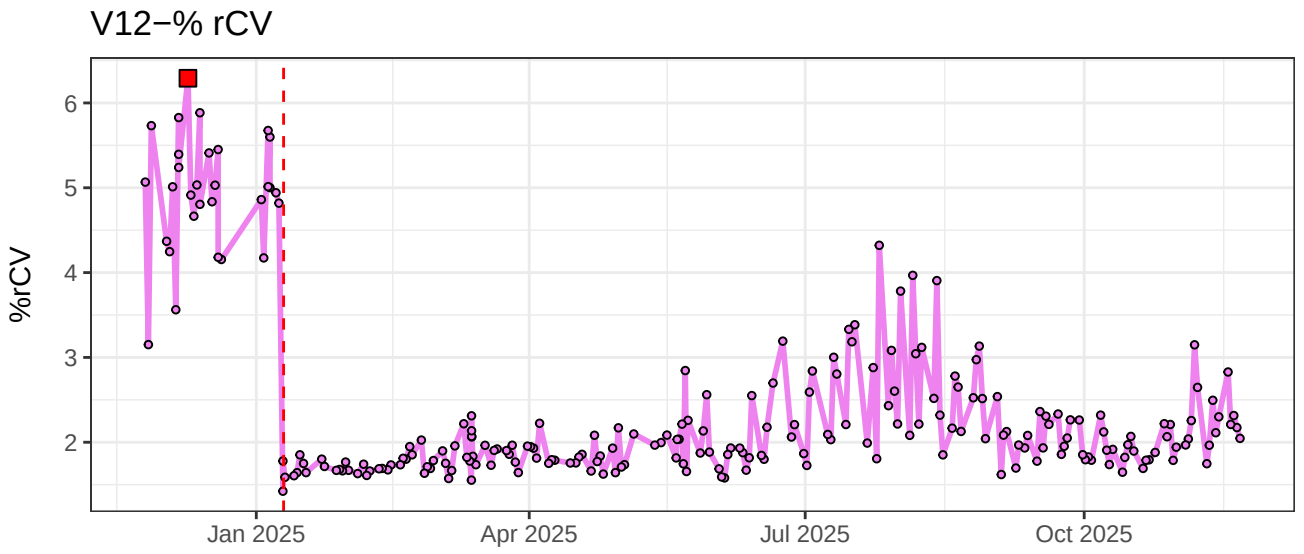

V7−% rCV
%rCV
7
6
5
4
3
2
Jan 2025
Apr 2025
Jul 2025
Oct 2025

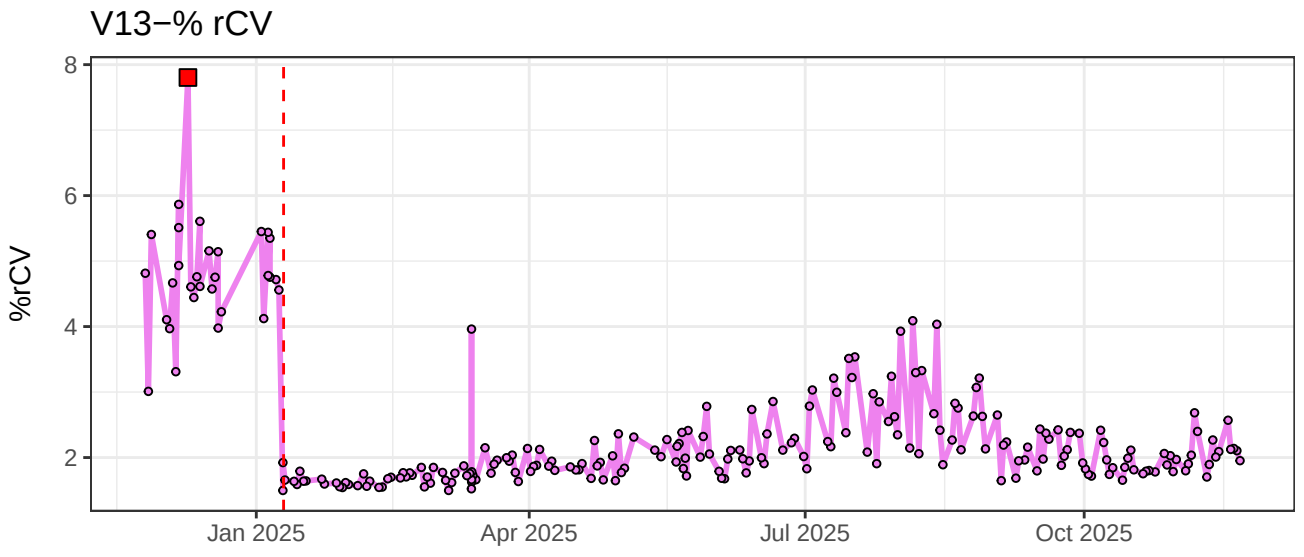

V8−% rCV
%rCV
6
5
4
3
2
Jan 2025
Apr 2025
Jul 2025
Oct 2025


V9−% rCV
%rCV
6
5
4
3
2
1
Jan 2025
Apr 2025
Jul 2025
Oct 2025


V10−% rCV
%rCV
6
4
2
Jan 2025
Apr 2025
Jul 2025
Oct 2025


V11−% rCV
%rCV
7.5
5.0
2.5
Jan 2025
Apr 2025
Jul 2025
Oct 2025


V12−% rCV
%rCV
6
5
4
3
2
Jan 2025
Apr 2025
Jul 2025
Oct 2025


V13−% rCV
%rCV
8
6
4
2
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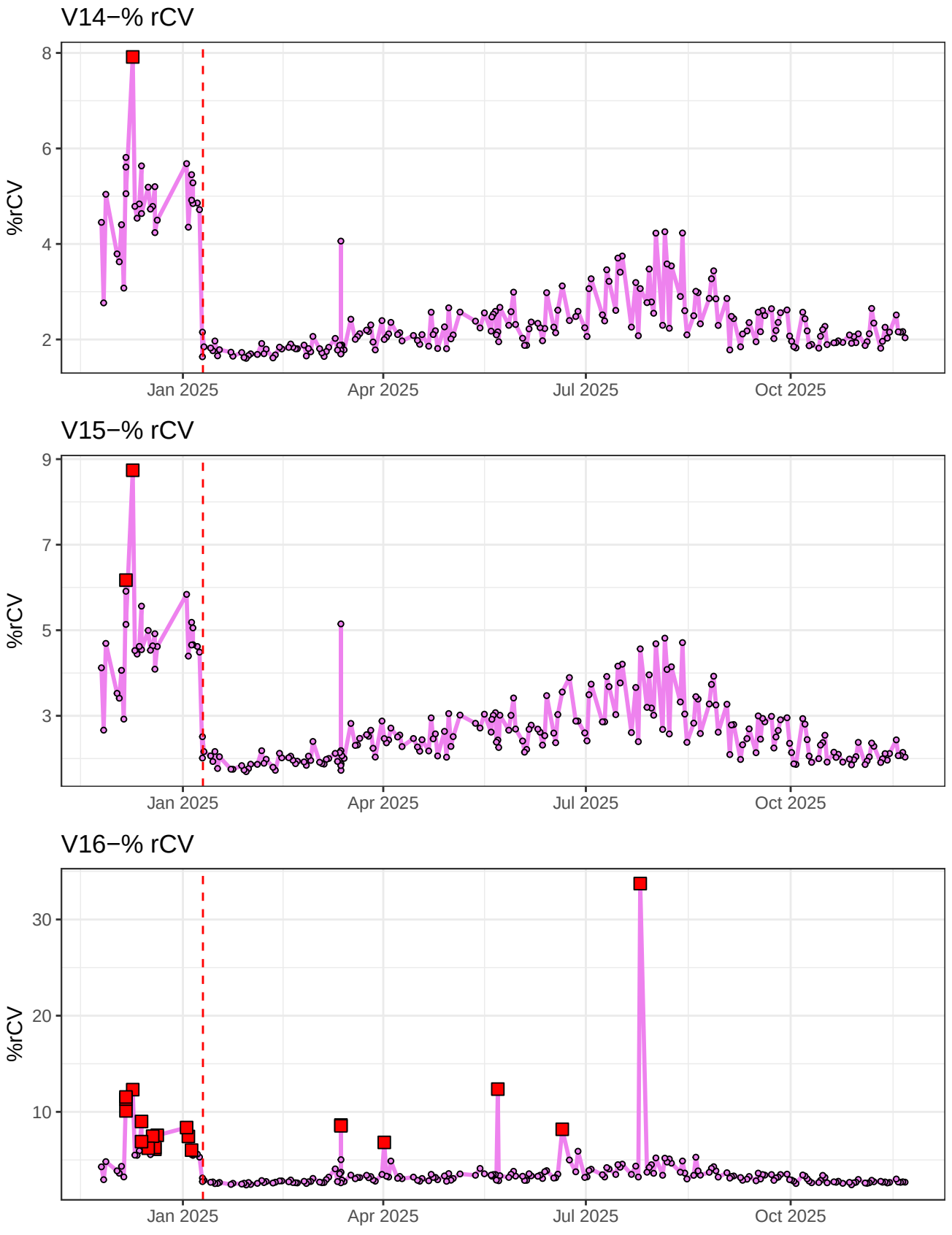
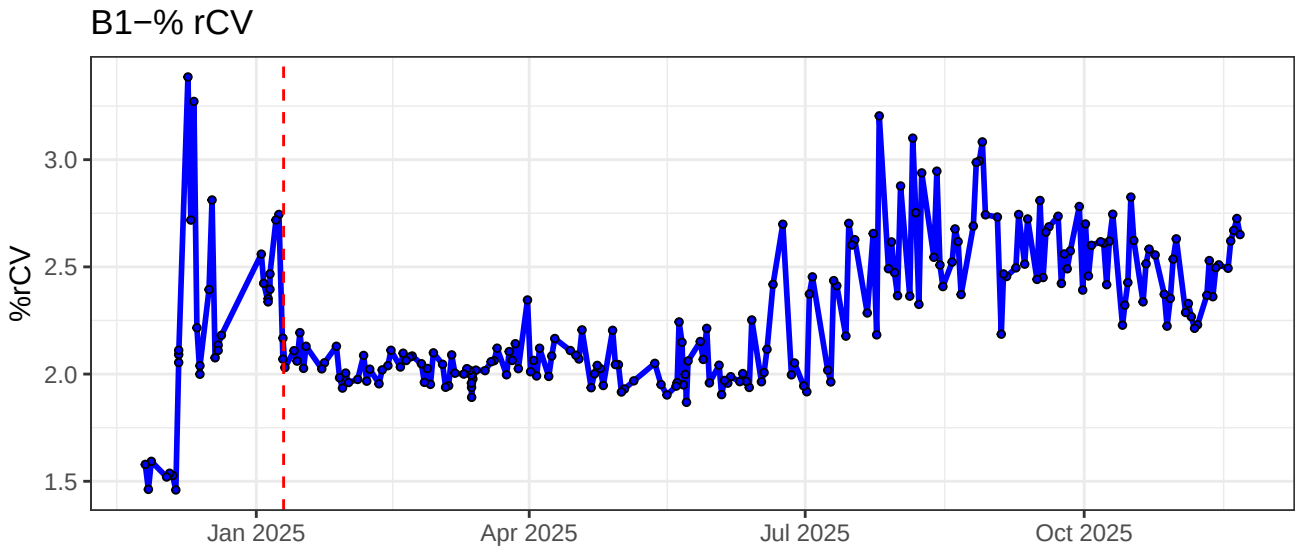
Apr 2025
Jul 2025
Oct 2025


V14−% rCV
%rCV
8
6
4
2
Jan 2025
Apr 2025
Jul 2025
Oct 2025
V15−% rCV
%rCV
9
7
5
3
Jan 2025
Apr 2025
Jul 2025
Oct 2025
V16−% rCV
%rCV
30
20
10
Jan 2025
Apr 2025
Jul 2025
Oct 2025


B1−% rCV
%rCV
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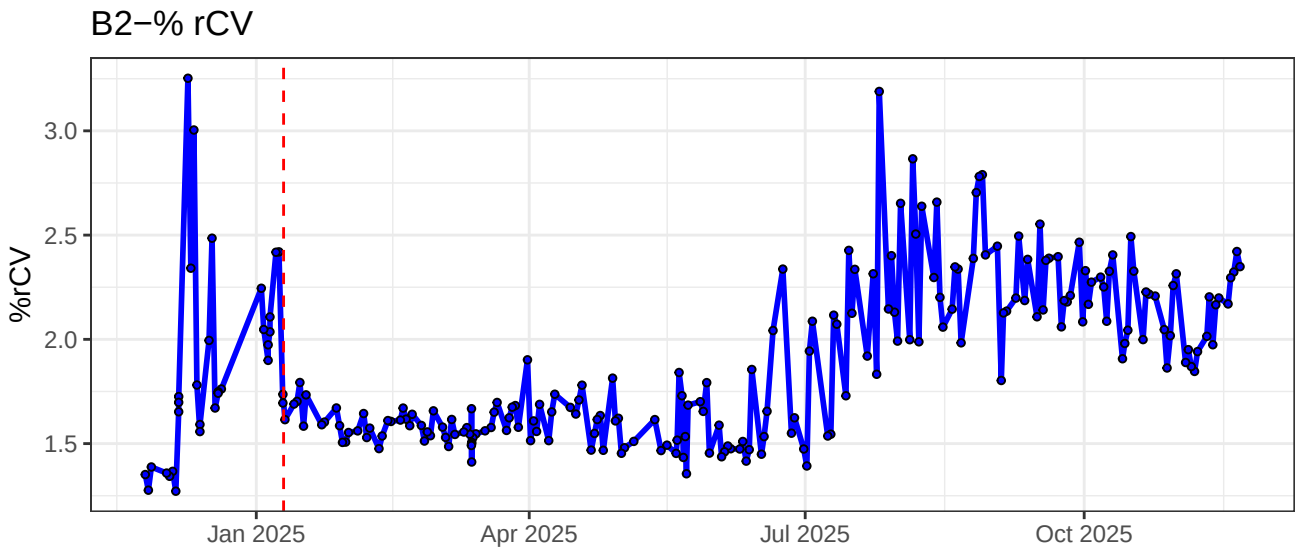
2.5
2.0
1.5
Jan 2025
Apr 2025
Jul 2025
Oct 2025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2.0
1.5
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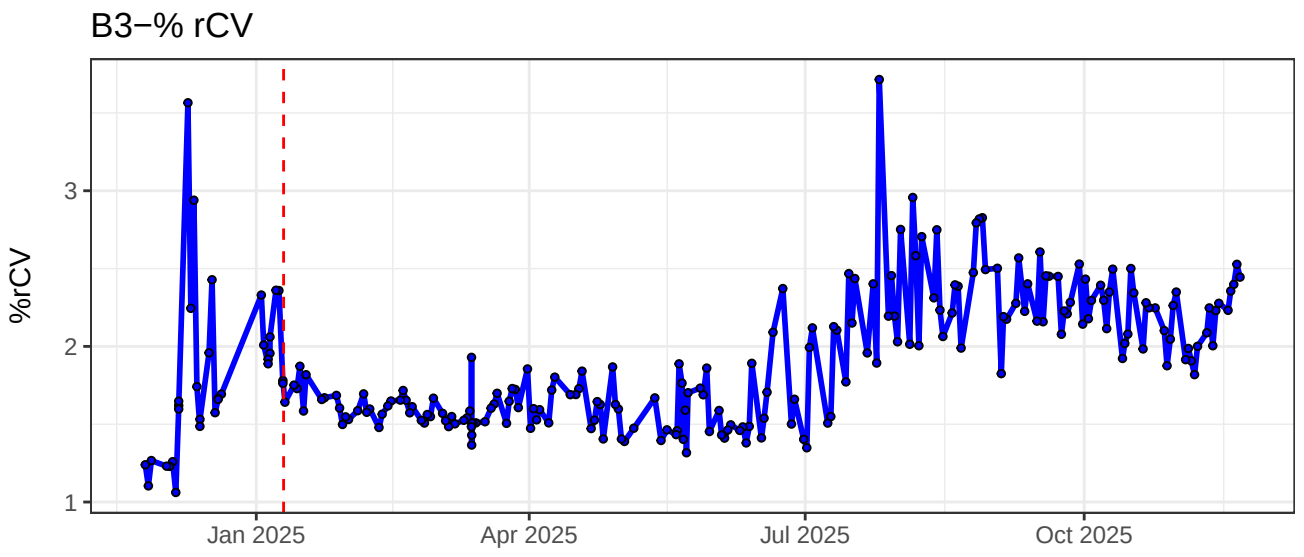
Apr 2025
Jul 2025
Oct 2025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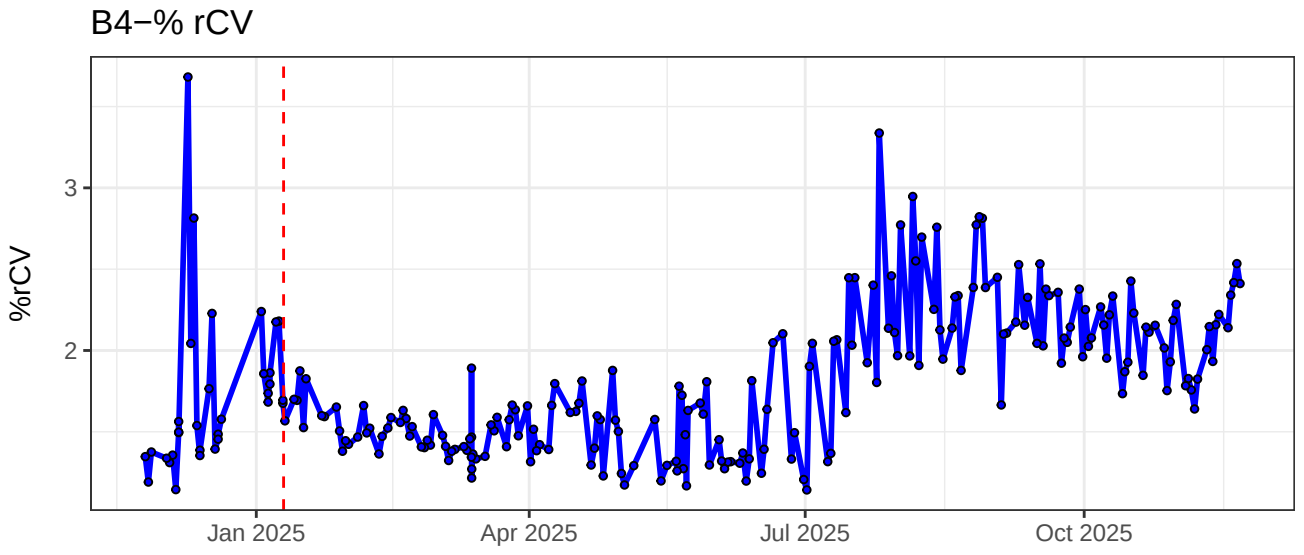
Jul 2025
Oct 2025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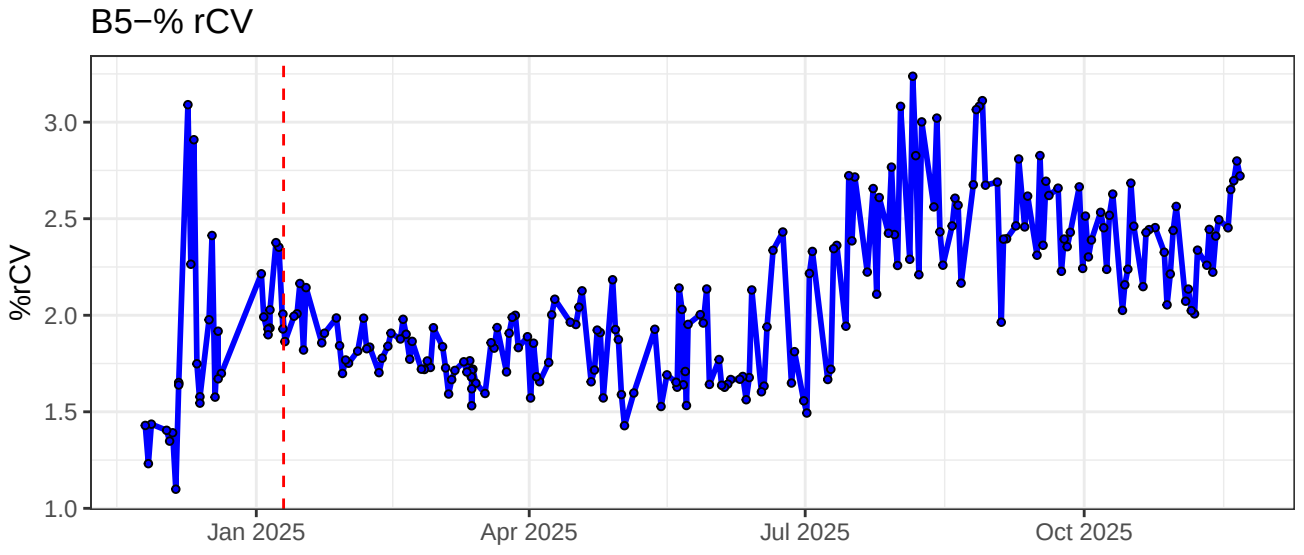
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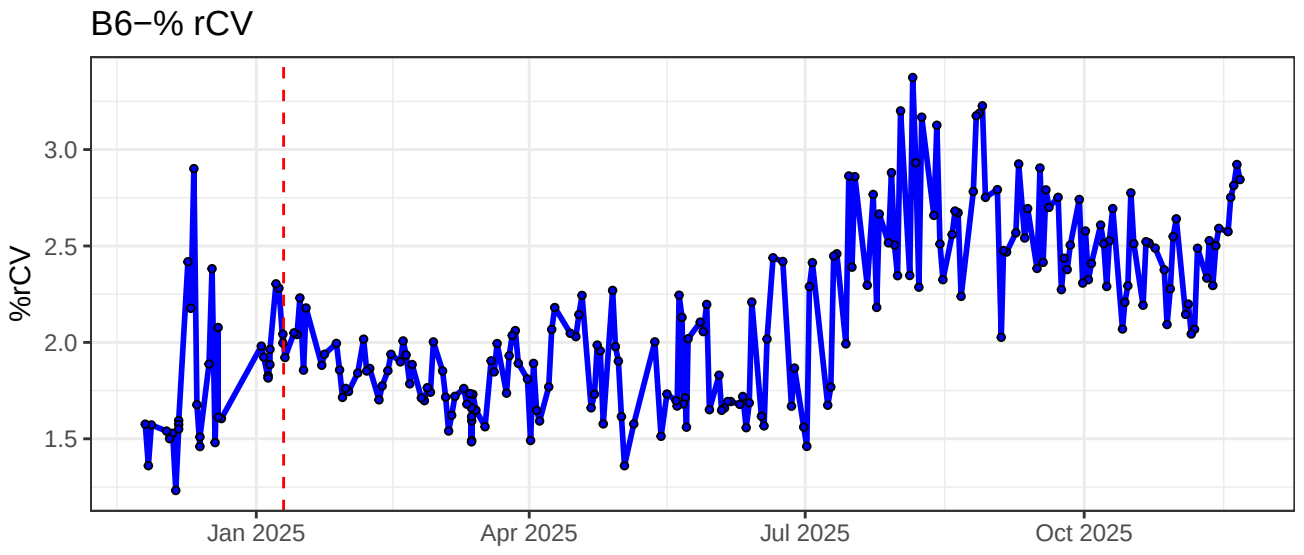
Oct 2025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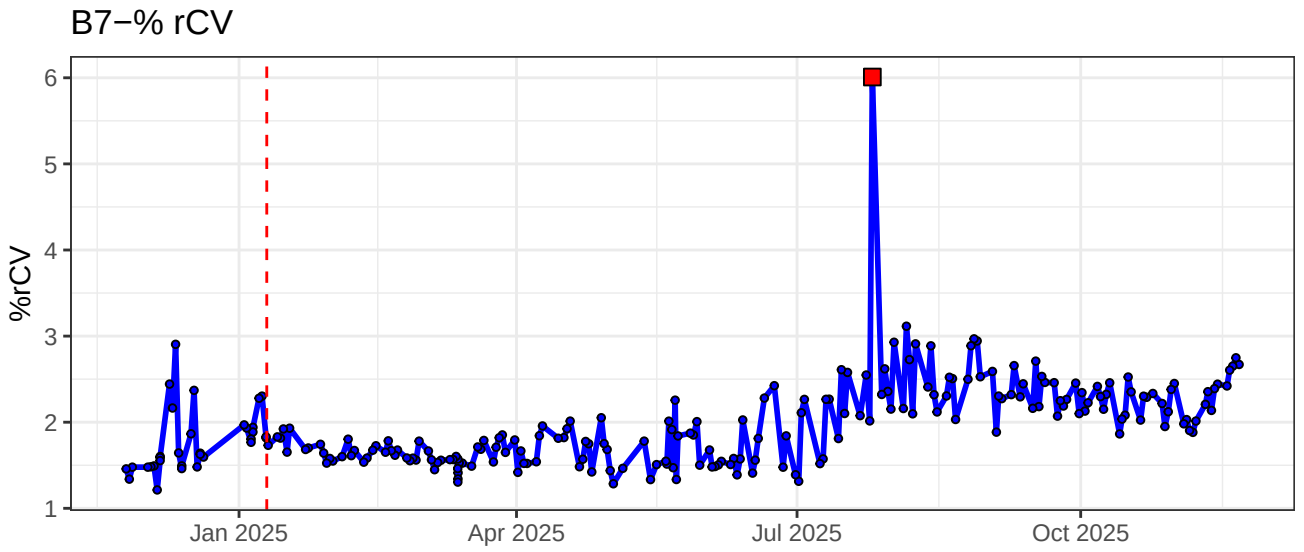
Jul 2025
Oct 2025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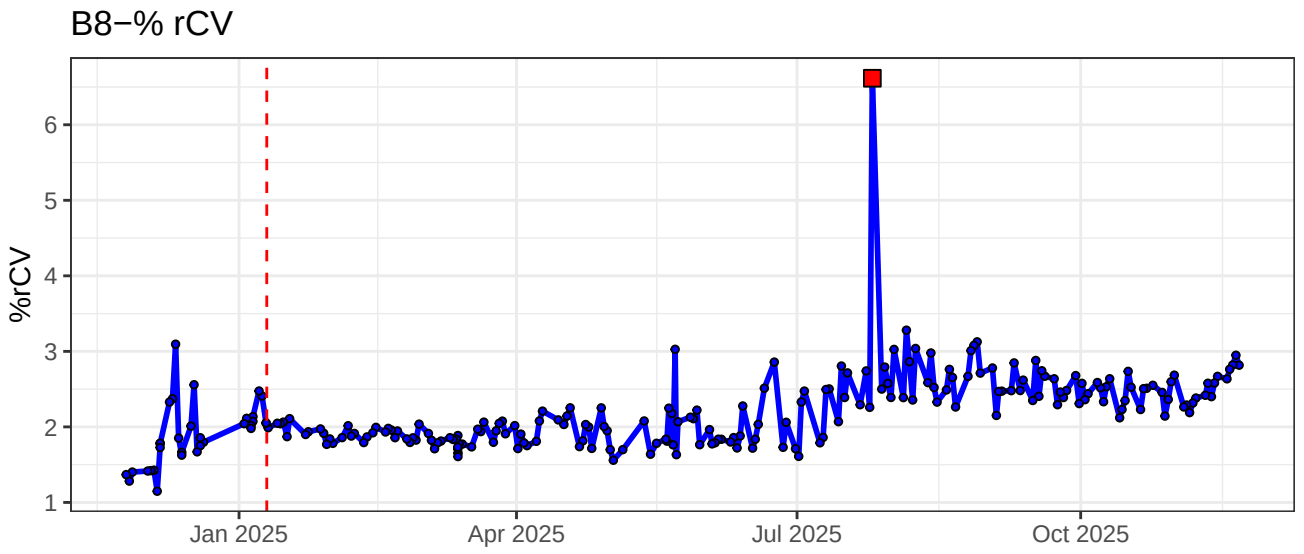
Oct 2025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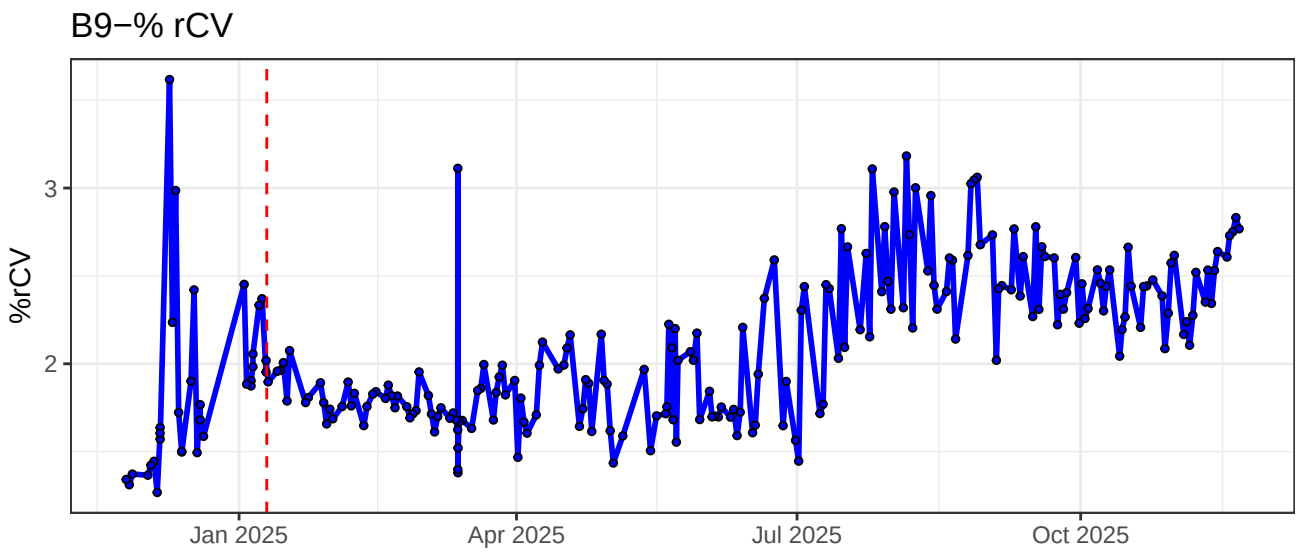
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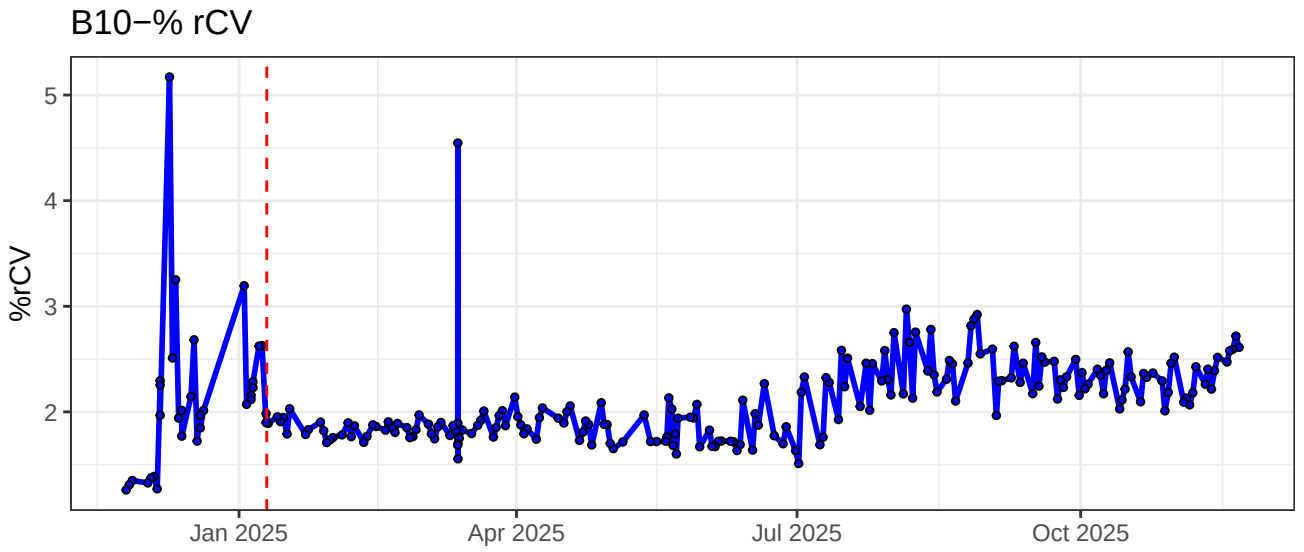
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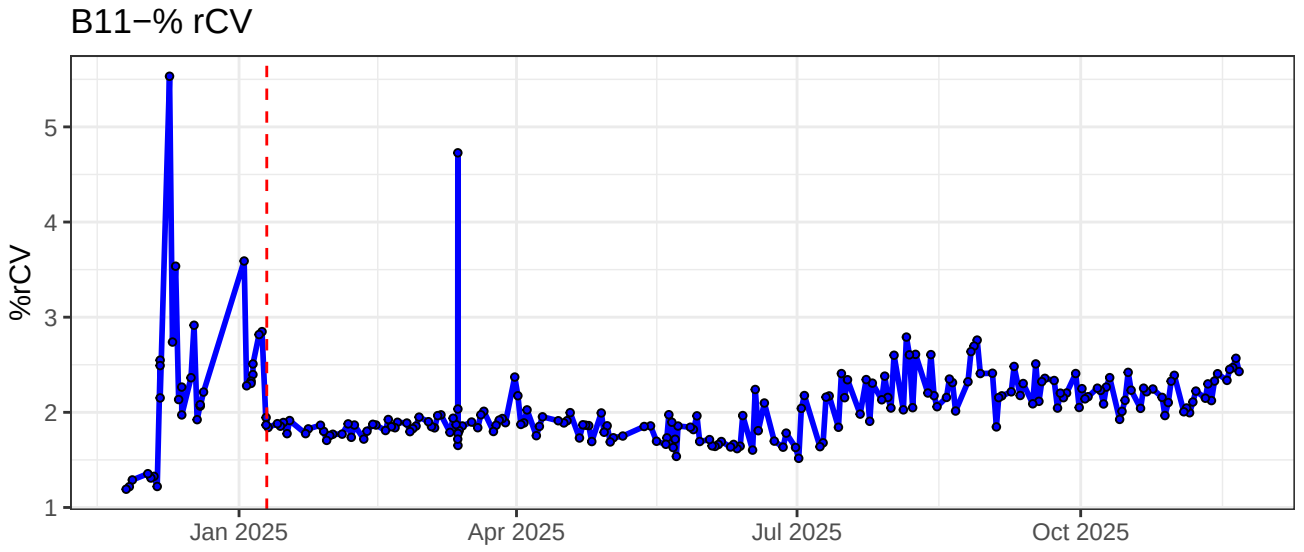
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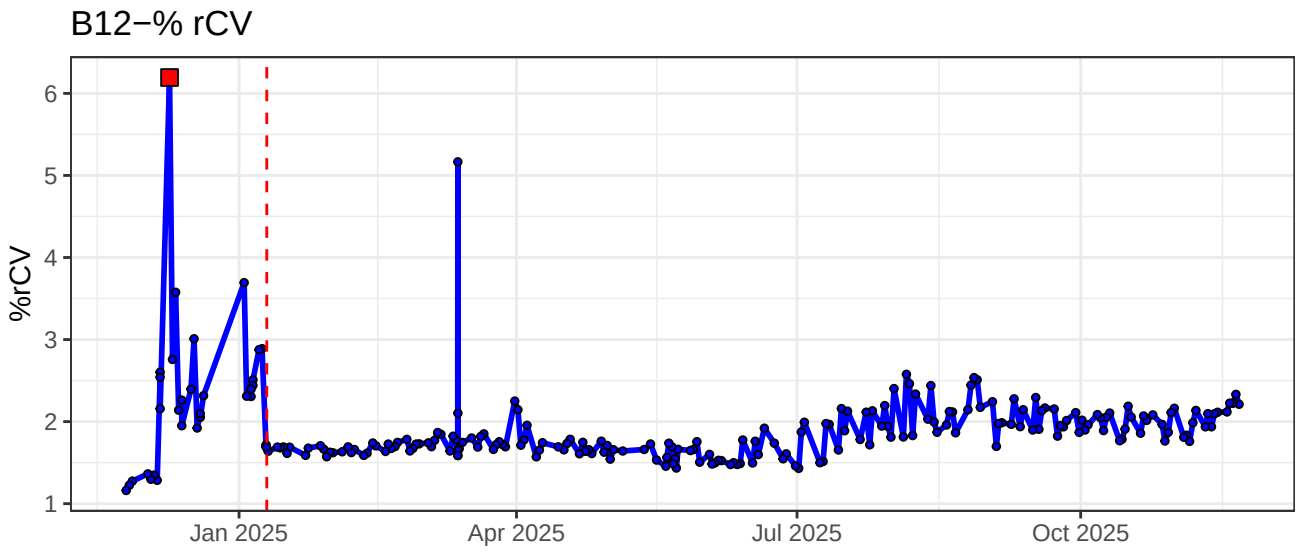
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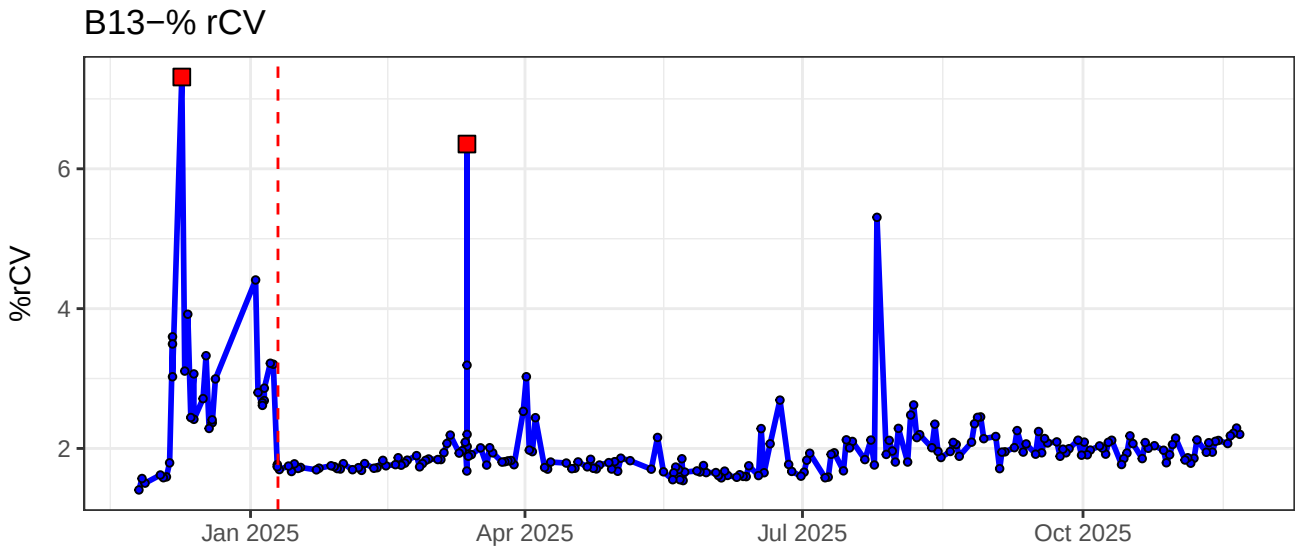
Oct 2025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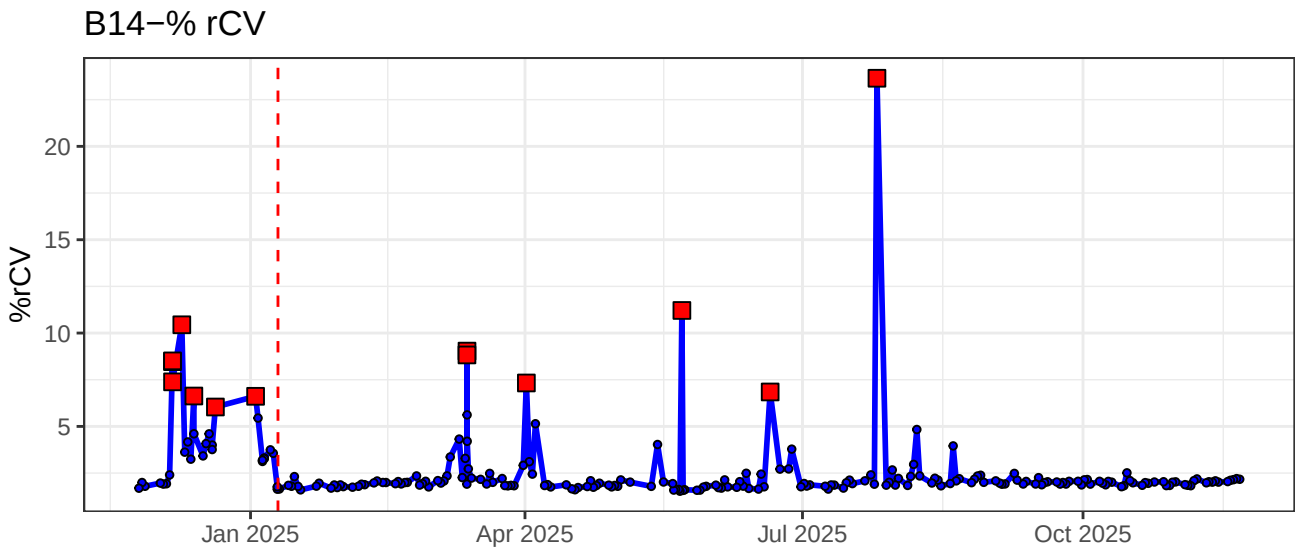
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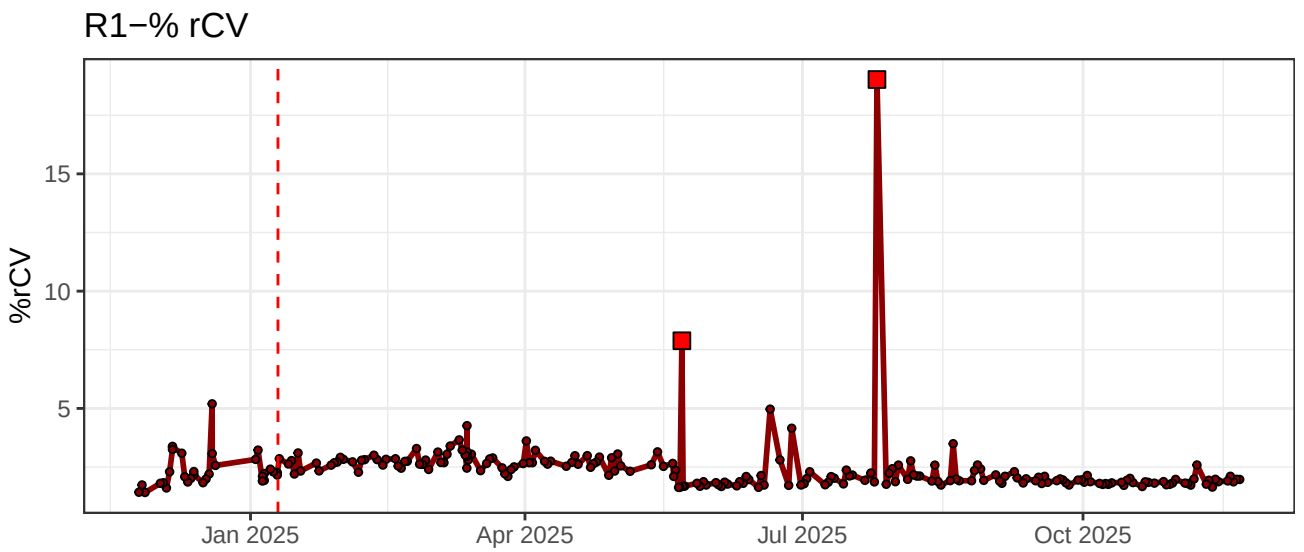
R1−% rCV
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Jul 2025
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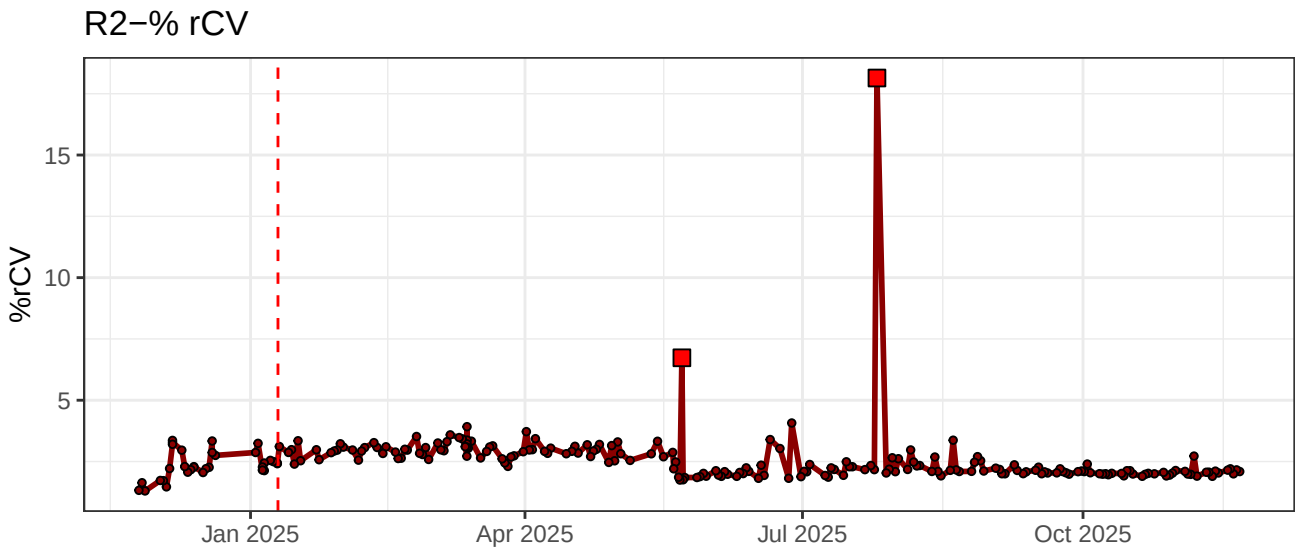
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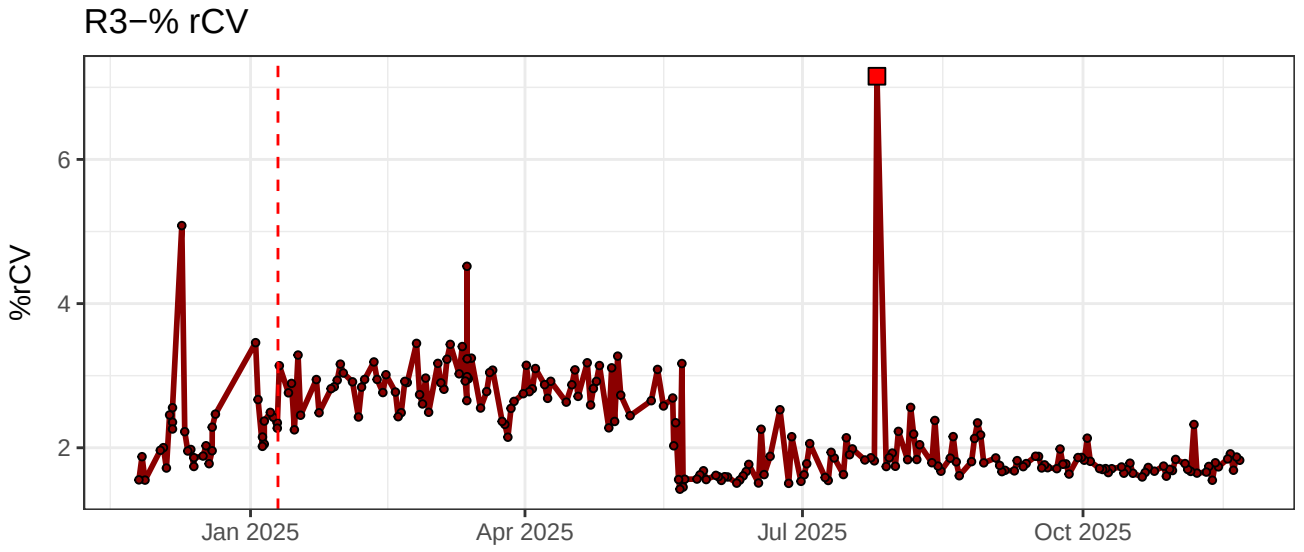
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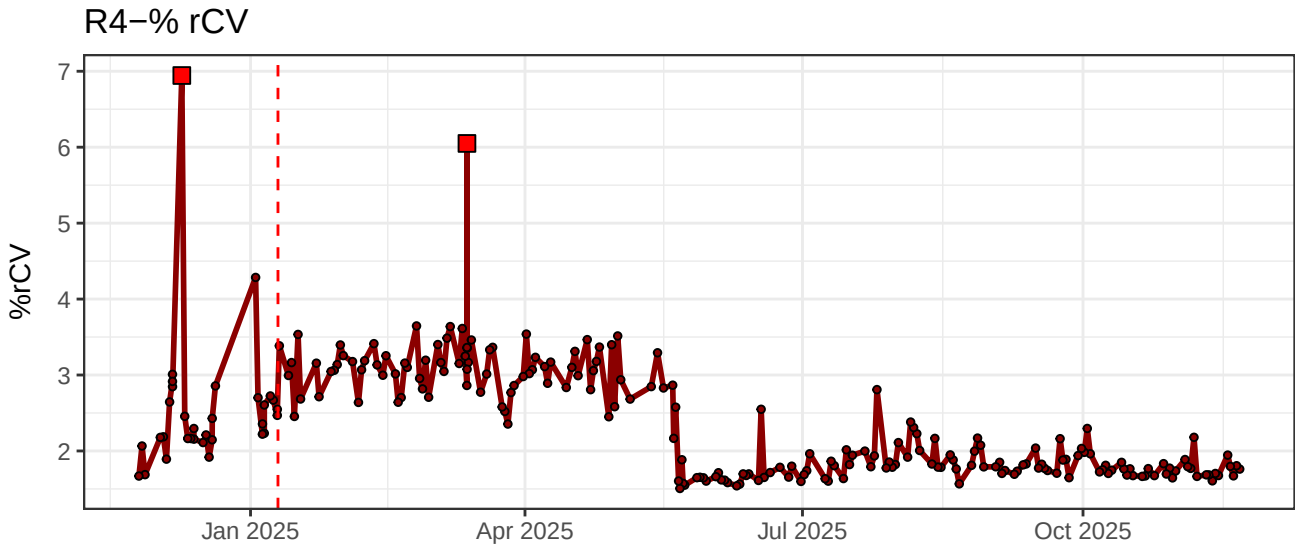
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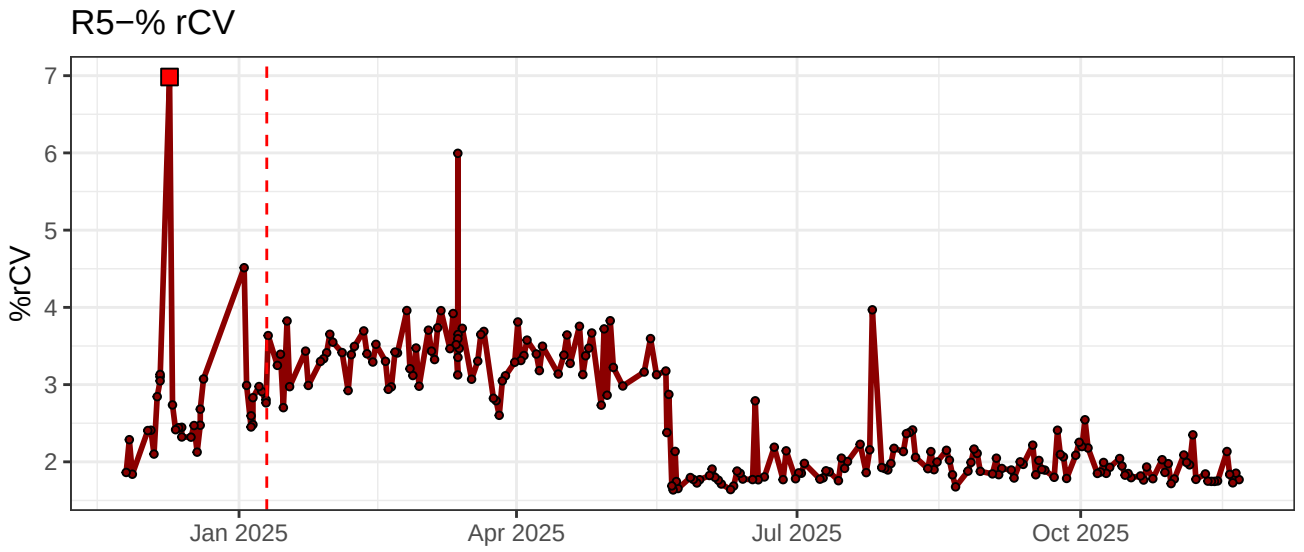
Oct 2025


R5−% rCV
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7
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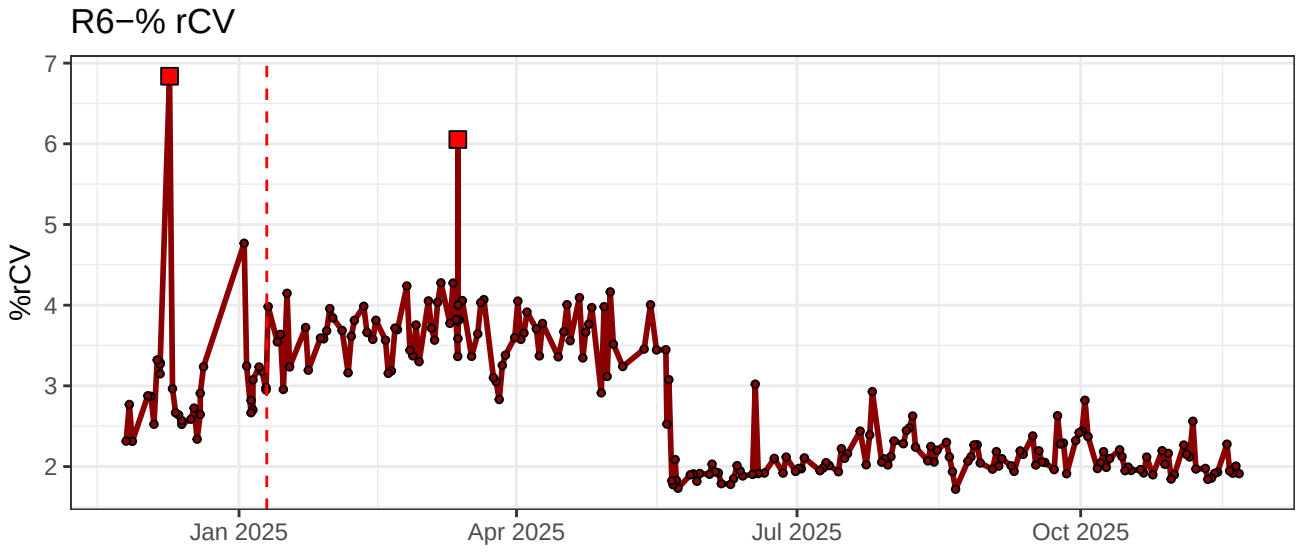
Apr 2025
Jul 2025
Oct 2025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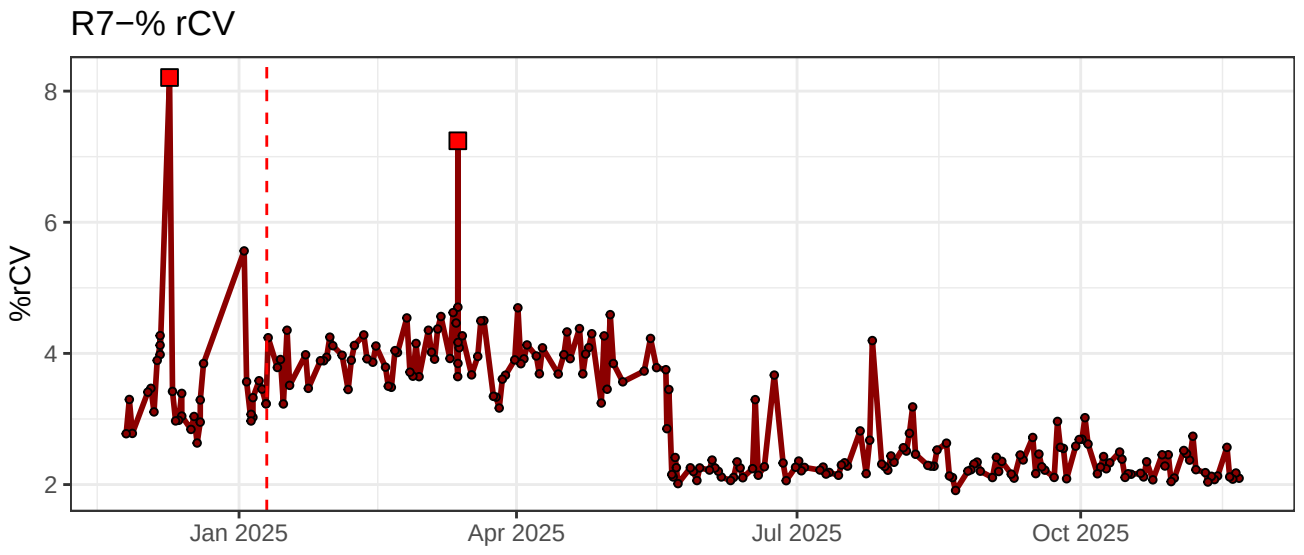
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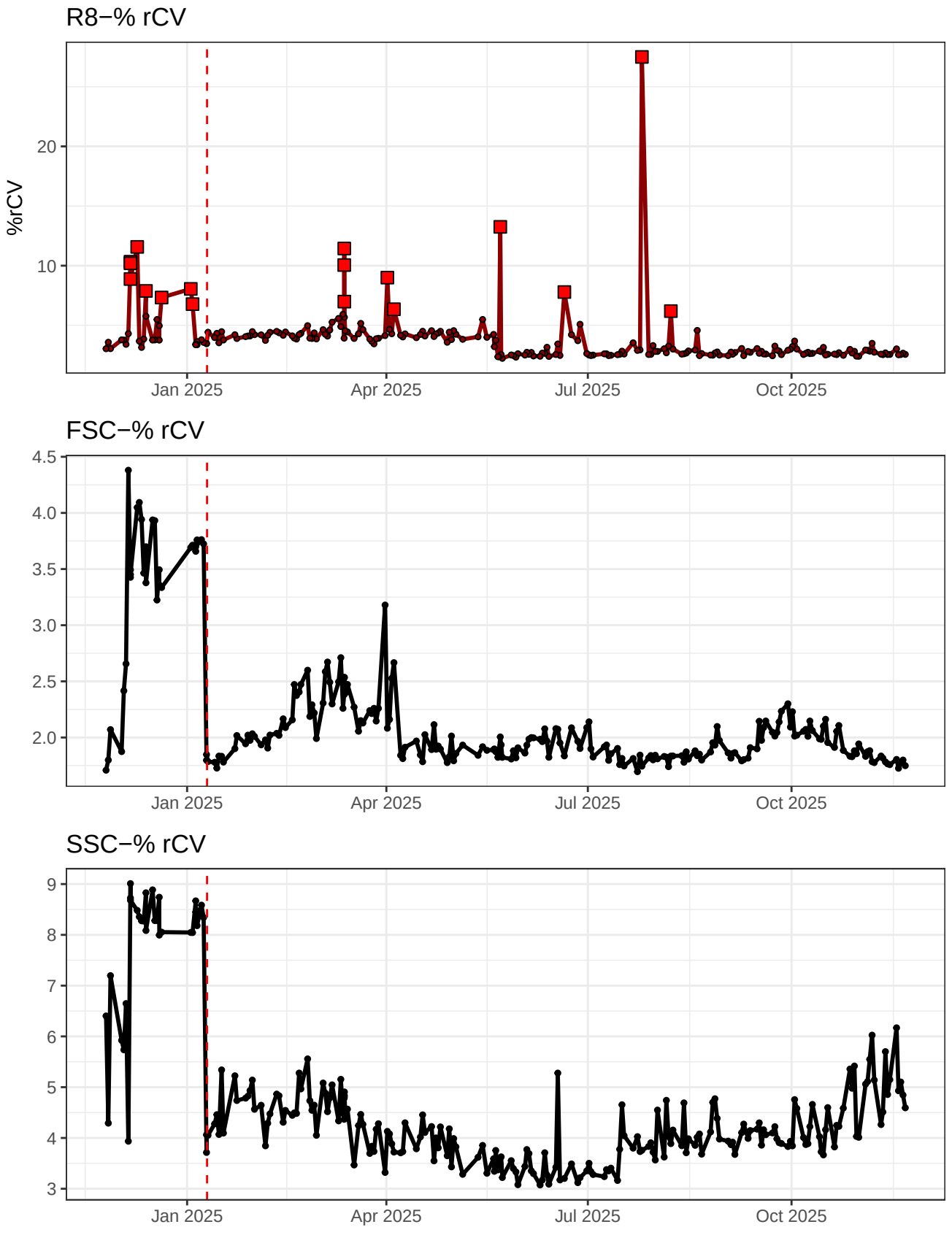
Oct 2025


R8−% rCV
%rCV
20
10
Jan 2025
Apr 2025
Jul 2025
Oct 2025
FSC−% rCV
4.5
4.0
3.5
3.0
2.5
2.0
Jan 2025
Apr 2025
Jul 2025
Oct 2025
SSC−% rCV
9
8
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3
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Jul 2025
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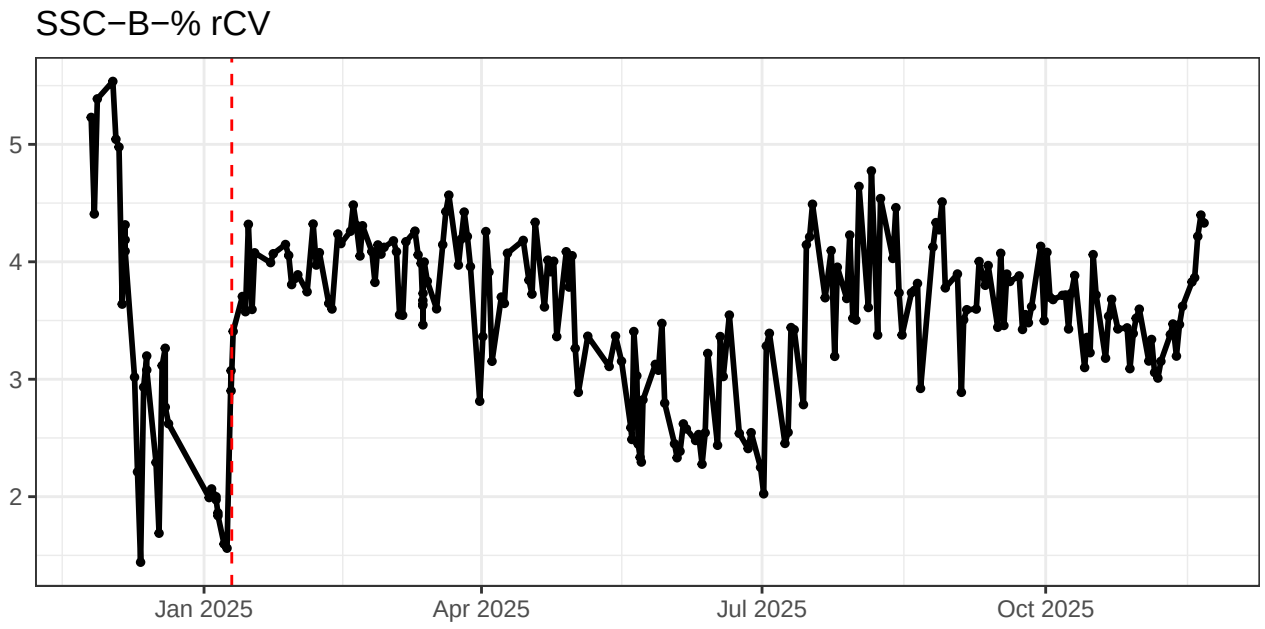
SSC−B−% rCV
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Jan 2025
Apr 2025
Jul 2025
Oct 2025