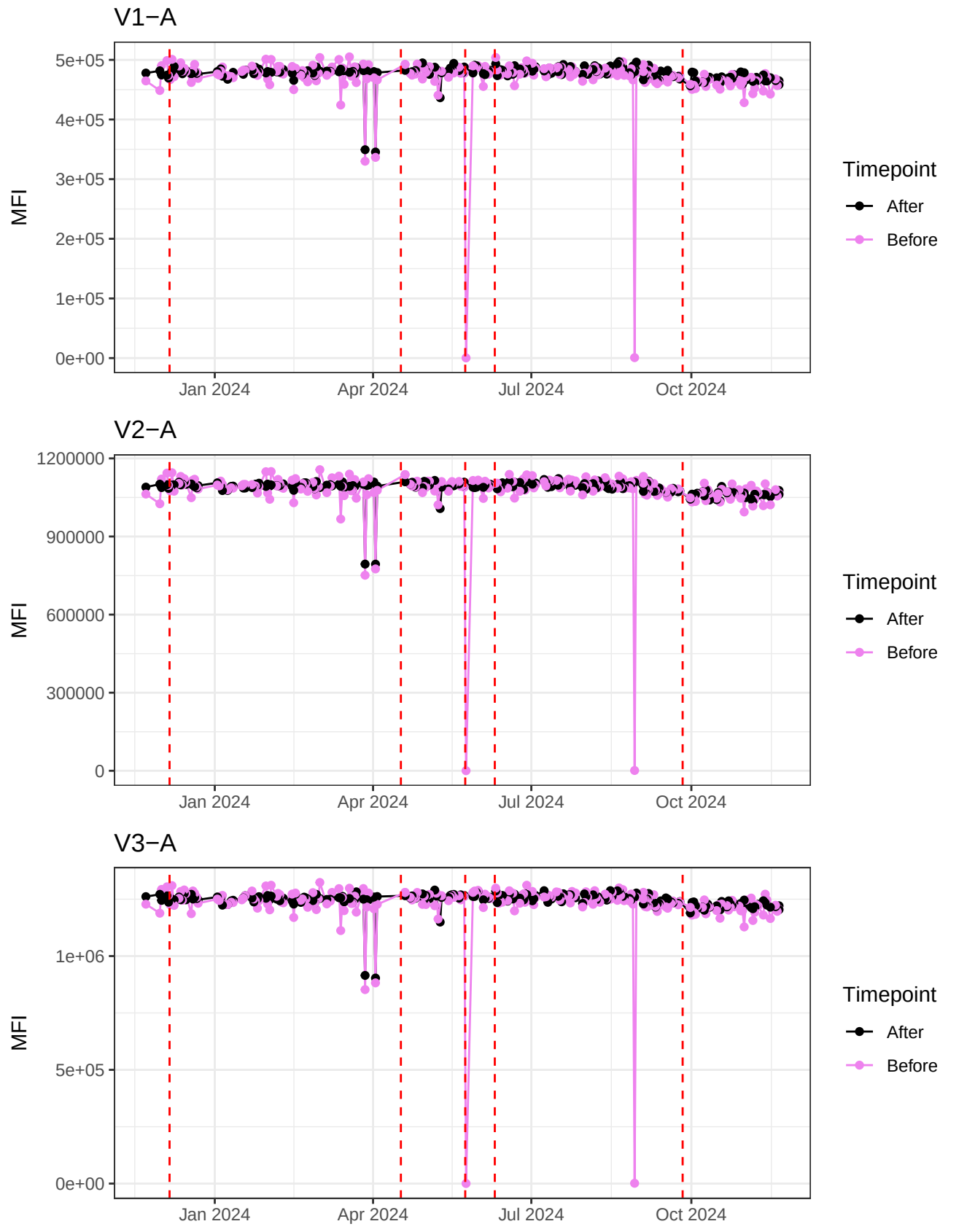
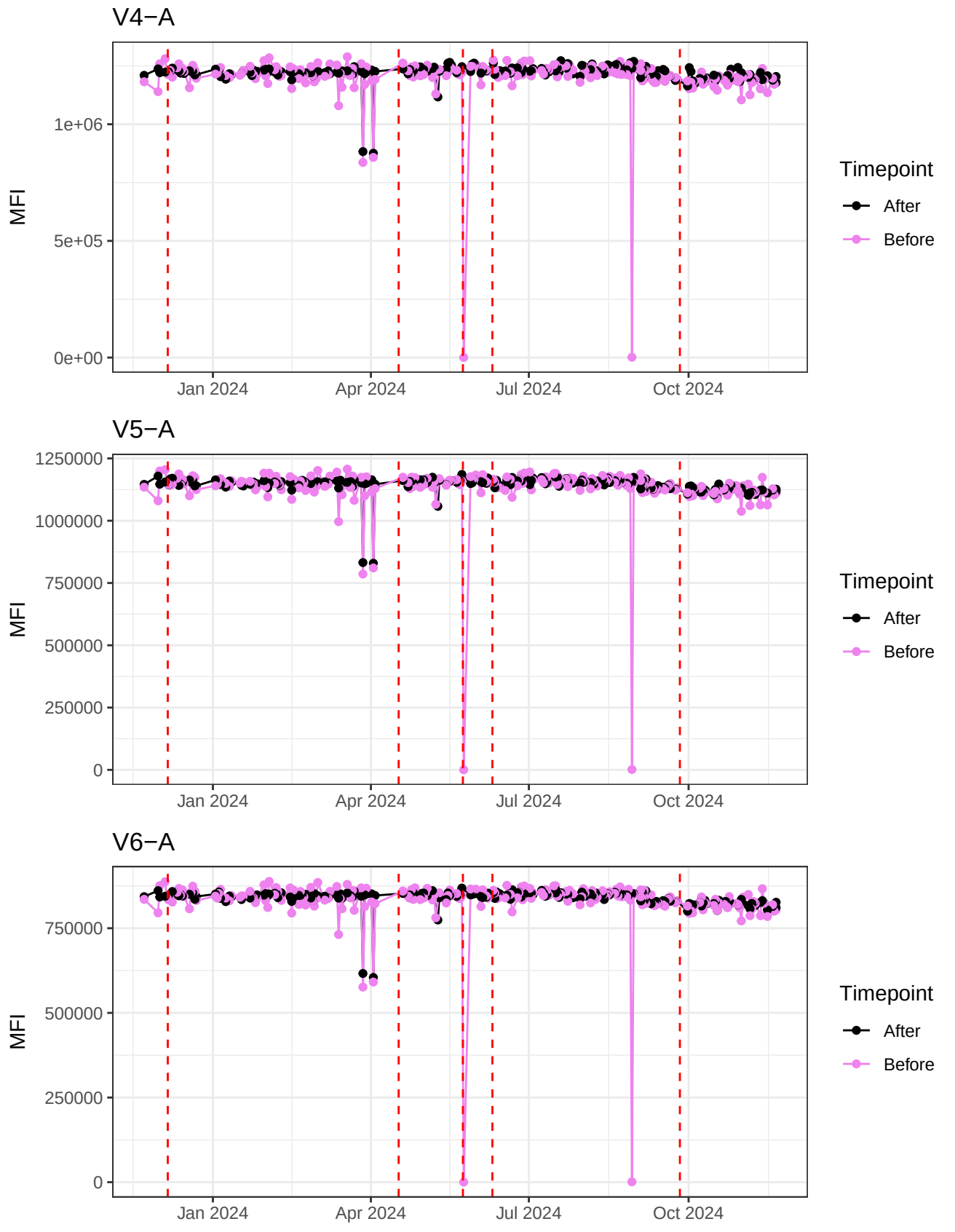
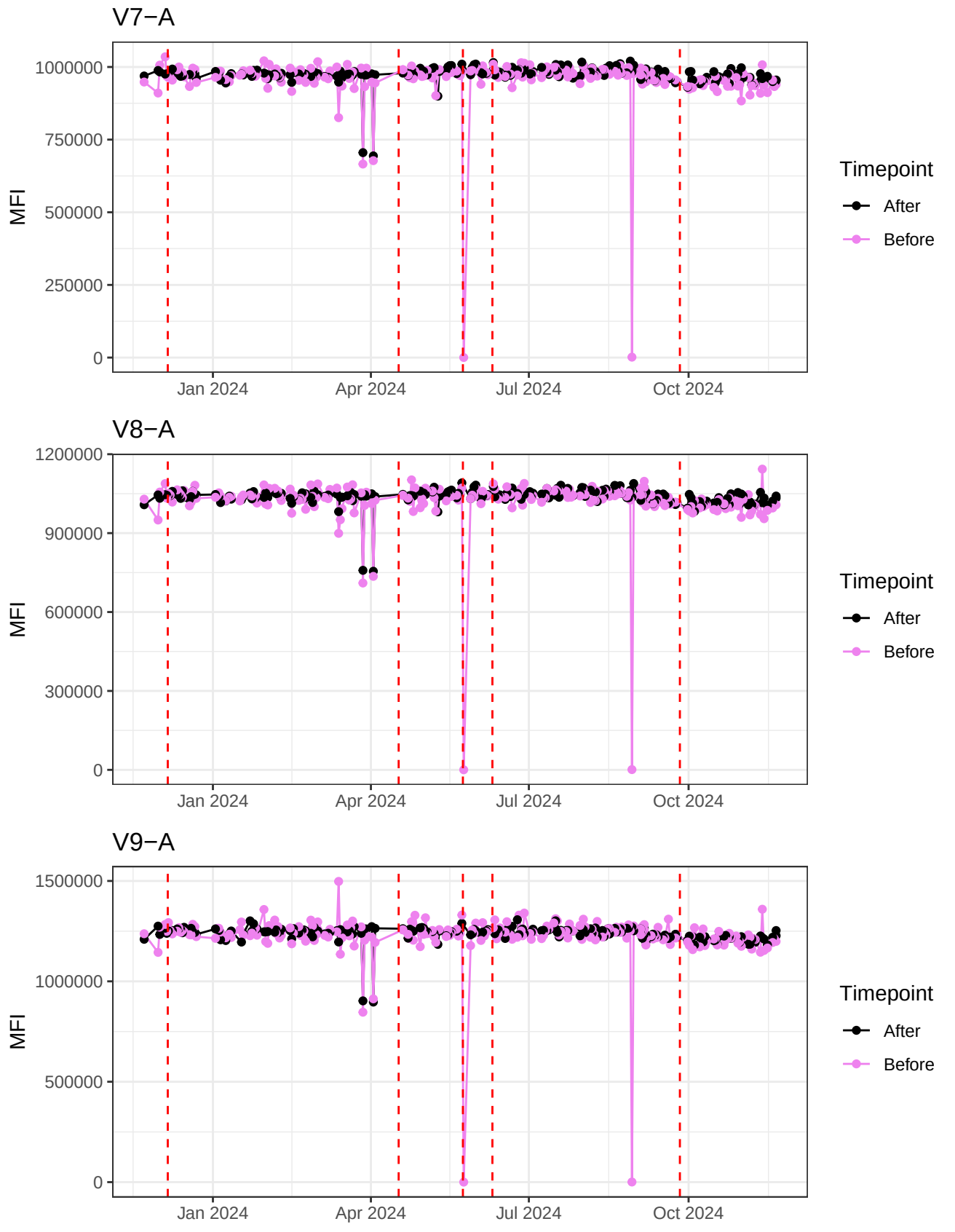
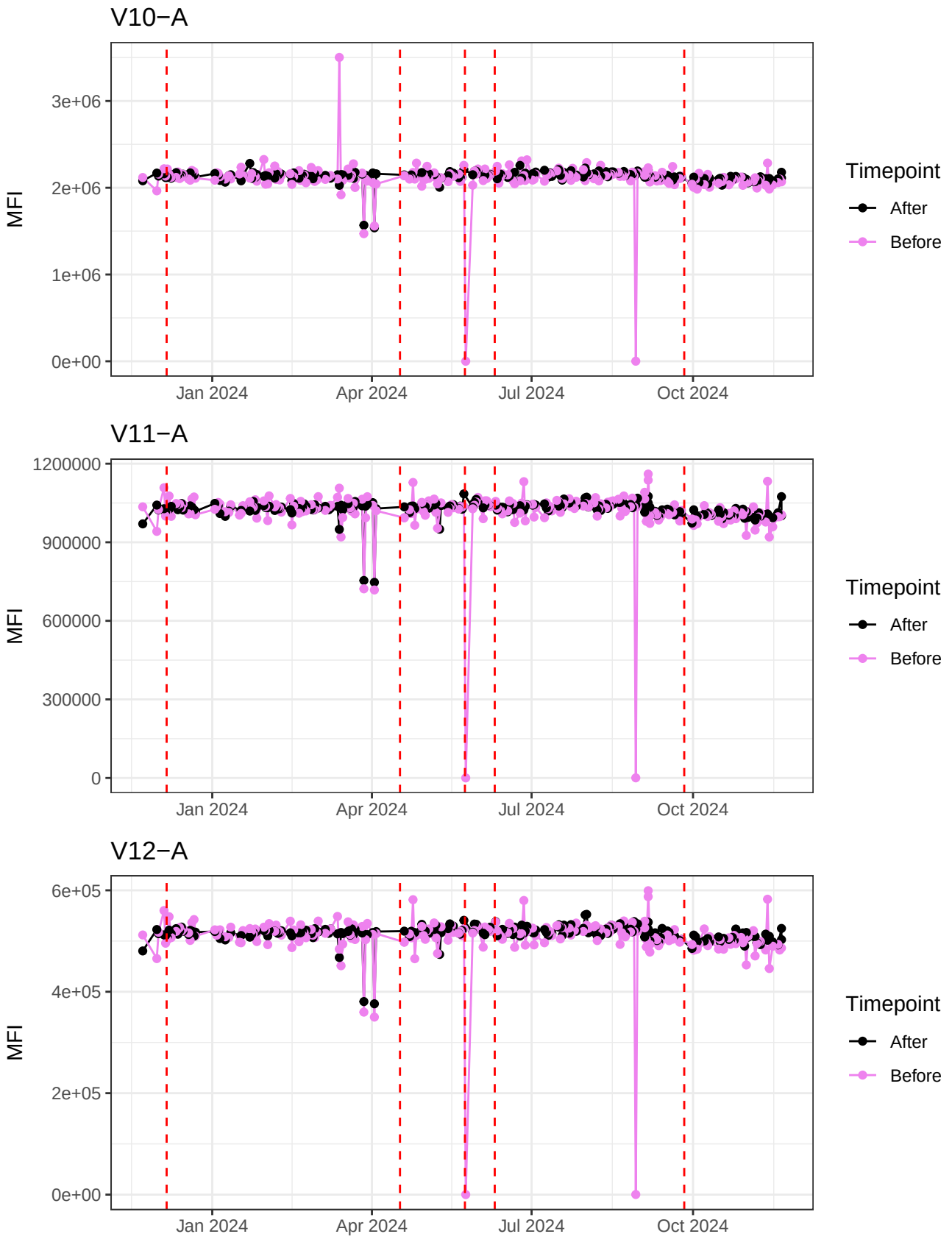
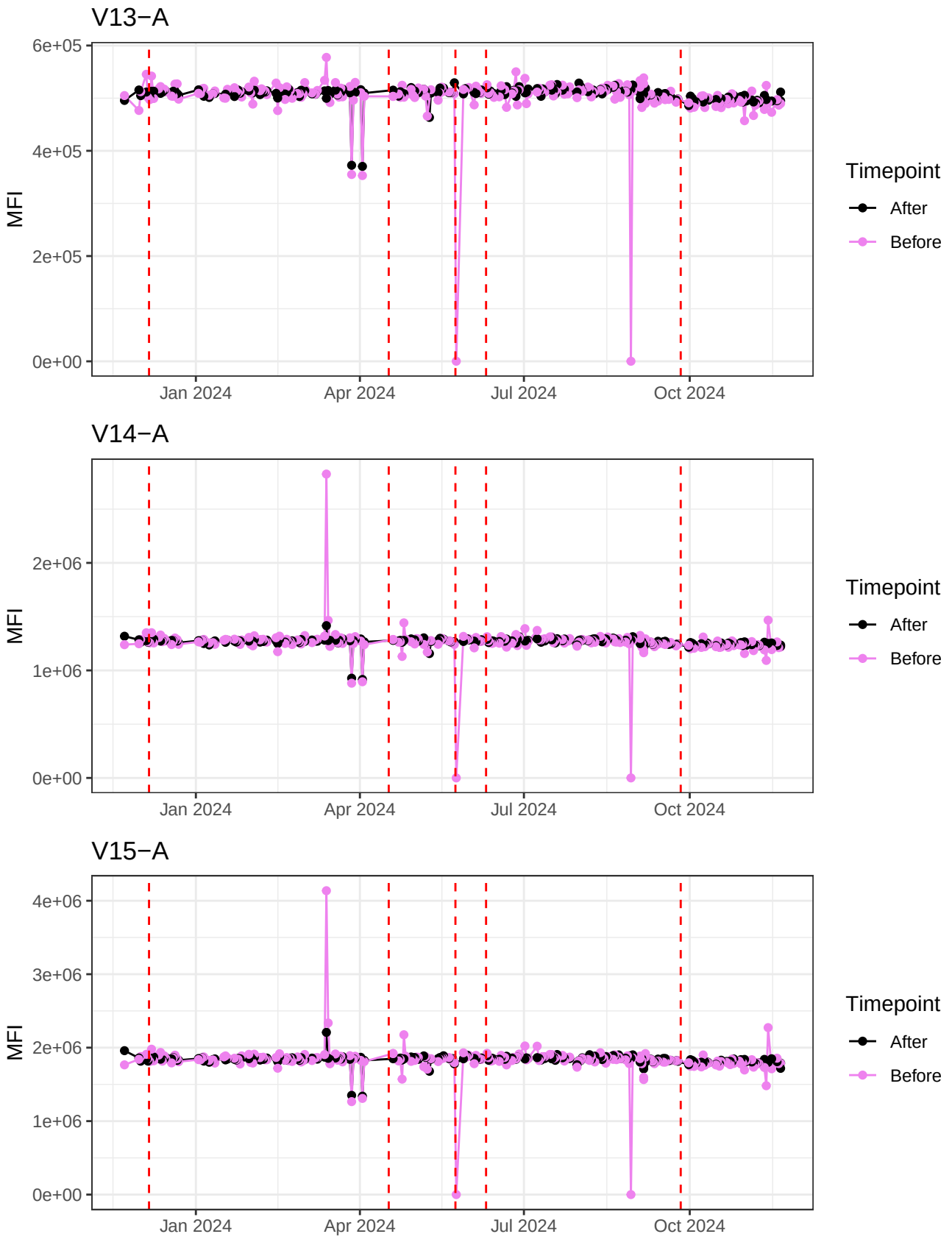
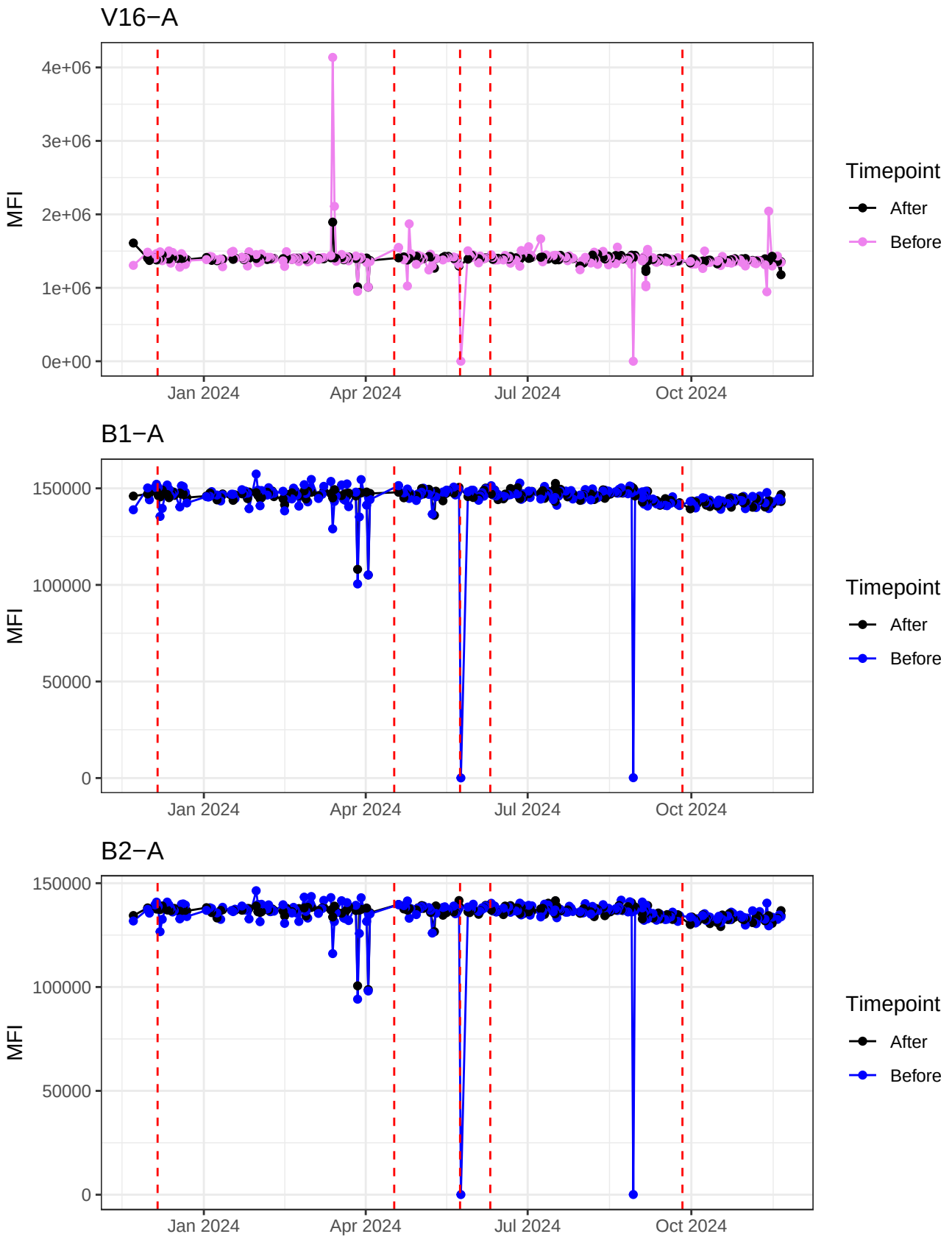

V1−A
MFI
5e+05
4e+05
3e+05
2e+05
1e+05
0e+00
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before
V2−A
MFI
1200000
900000
600000
300000
0
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before
V3−A
MFI
1e+06
5e+05
0e+00
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before

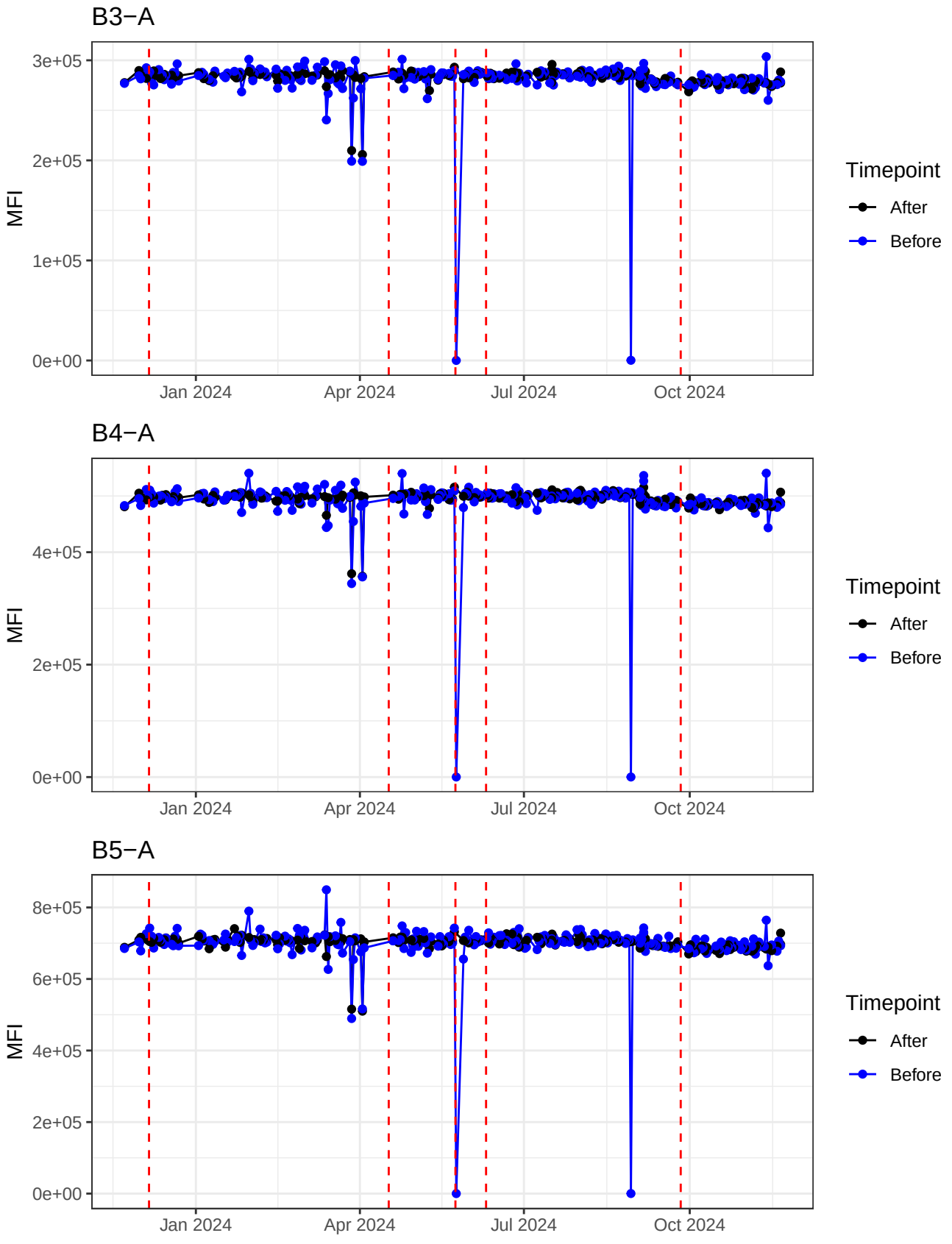

V4−A
MFI
1e+06
5e+05
0e+00
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before
V5−A
MFI
1250000
1000000
750000
500000
250000
0
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before
V6−A
MFI
750000
500000
250000
0
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before

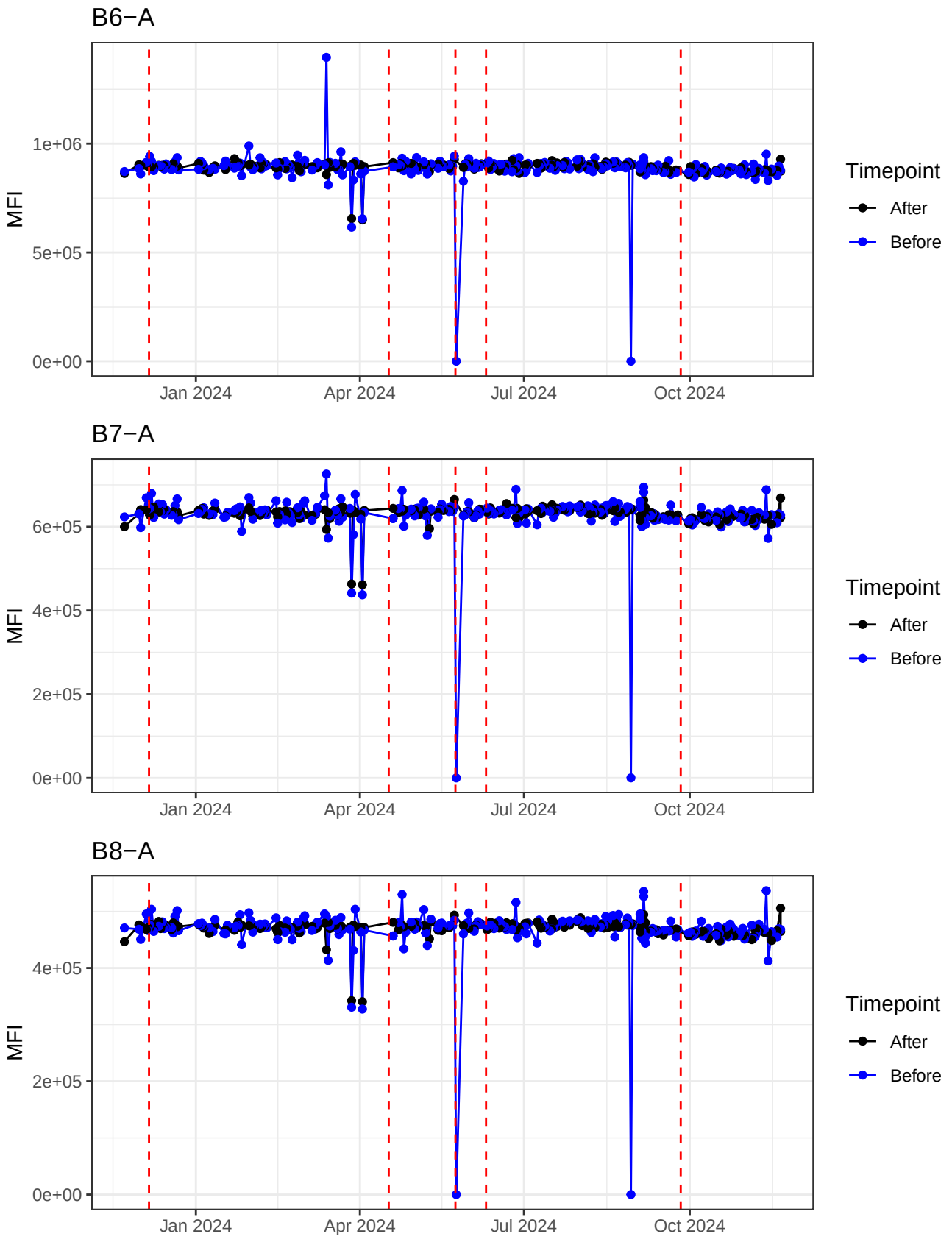

V7−A
MFI
1000000
750000
500000
250000
0
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before
V8−A
MFI
1200000
900000
600000
300000
0
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before
V9−A
MFI
1500000
1000000
500000
0
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before

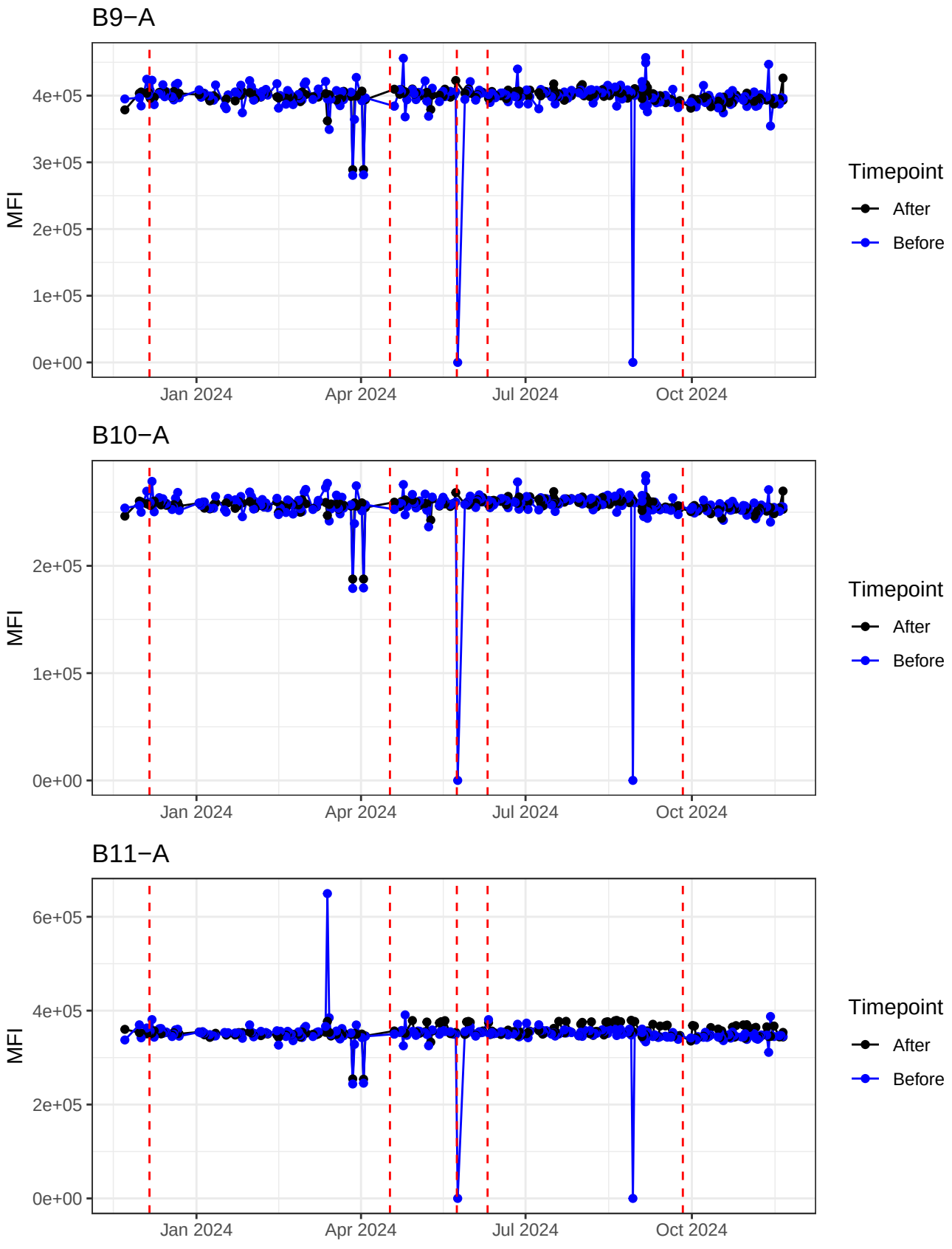

V10−A
MFI
3e+06
2e+06
1e+06
0e+00
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before
V11−A
MFI
1200000
900000
600000
300000
0
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before
V12−A
MFI
6e+05
4e+05
2e+05
0e+00
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before

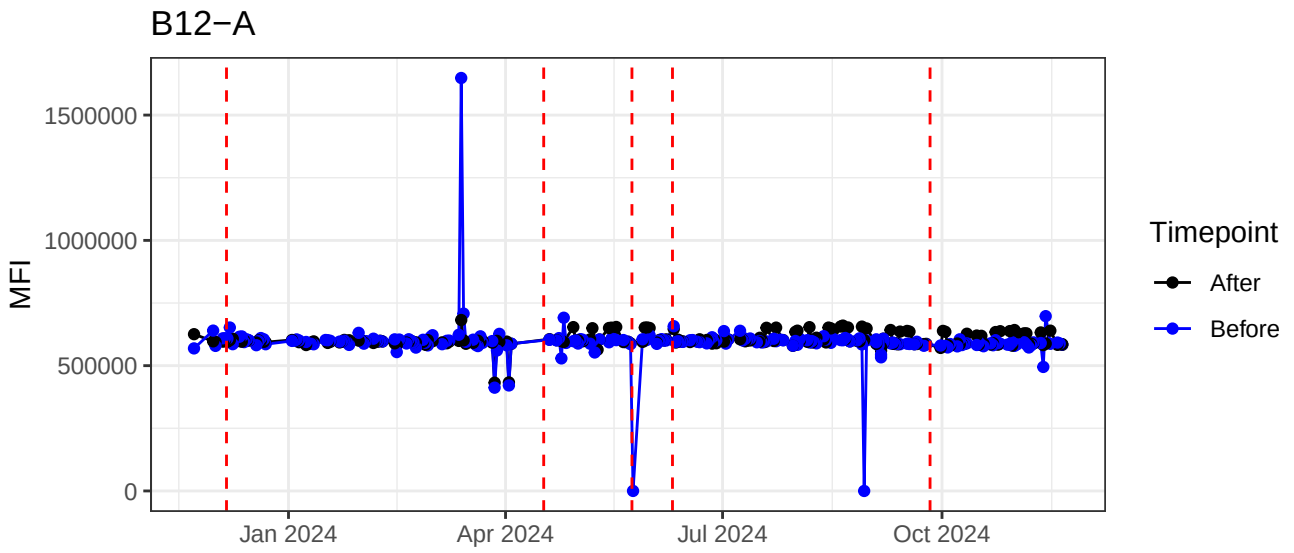

V13−A
6e+05
4e+05
2e+05
0e+00
MFI
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before
V14−A
2e+06
1e+06
0e+00
MFI
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before
V15−A
4e+06
3e+06
2e+06
1e+06
0e+00
MFI
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before

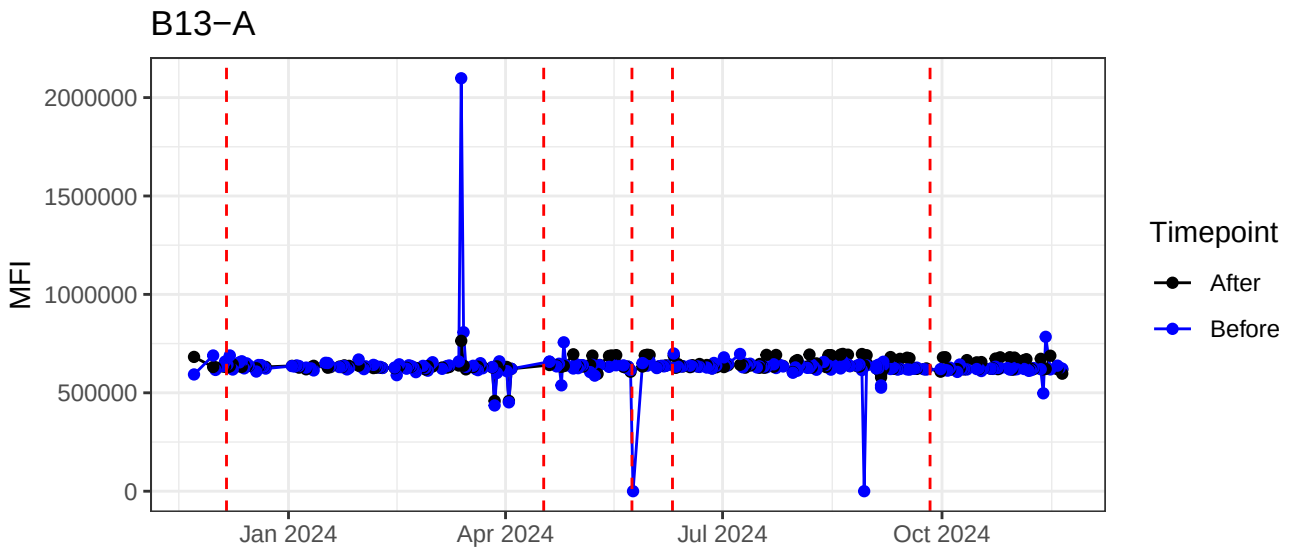

V16−A
MFI
4e+06
3e+06
2e+06
1e+06
0e+00
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before
B1−A
MFI
150000
100000
50000
0
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before
B2−A
MFI
150000
100000
50000
0
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before

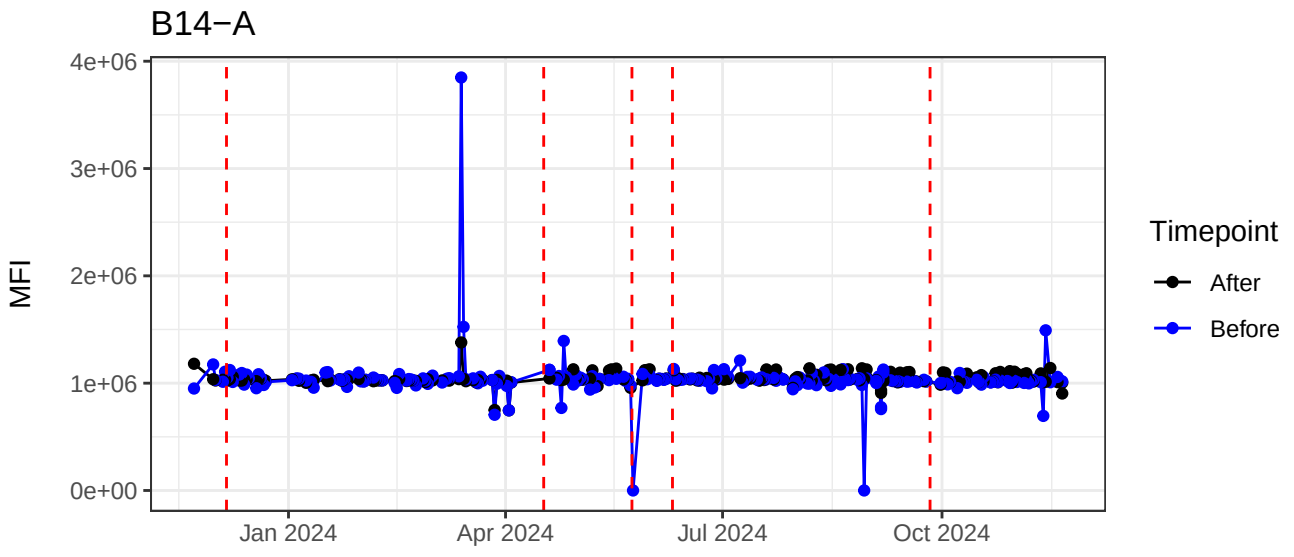

B3−A
B4−A
B5−A
MFI
3e+05
2e+05
1e+05
0e+00
4e+05
8e+05
6e+05
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before

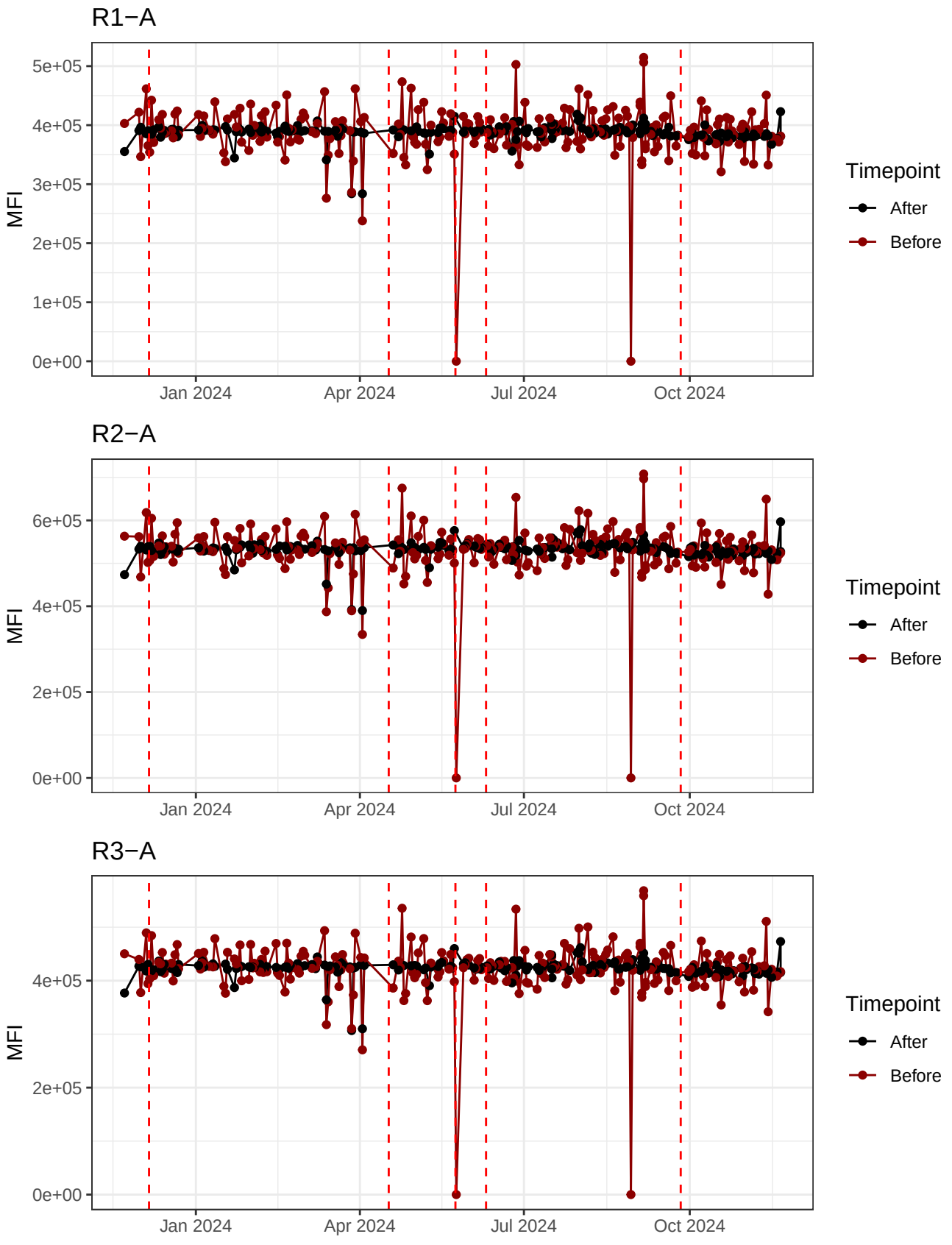

B6−A
MFI
1e+06
5e+05
0e+00
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before
B7−A
MFI
6e+05
4e+05
2e+05
0e+00
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before
B8−A
MFI
4e+05
2e+05
0e+00
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before

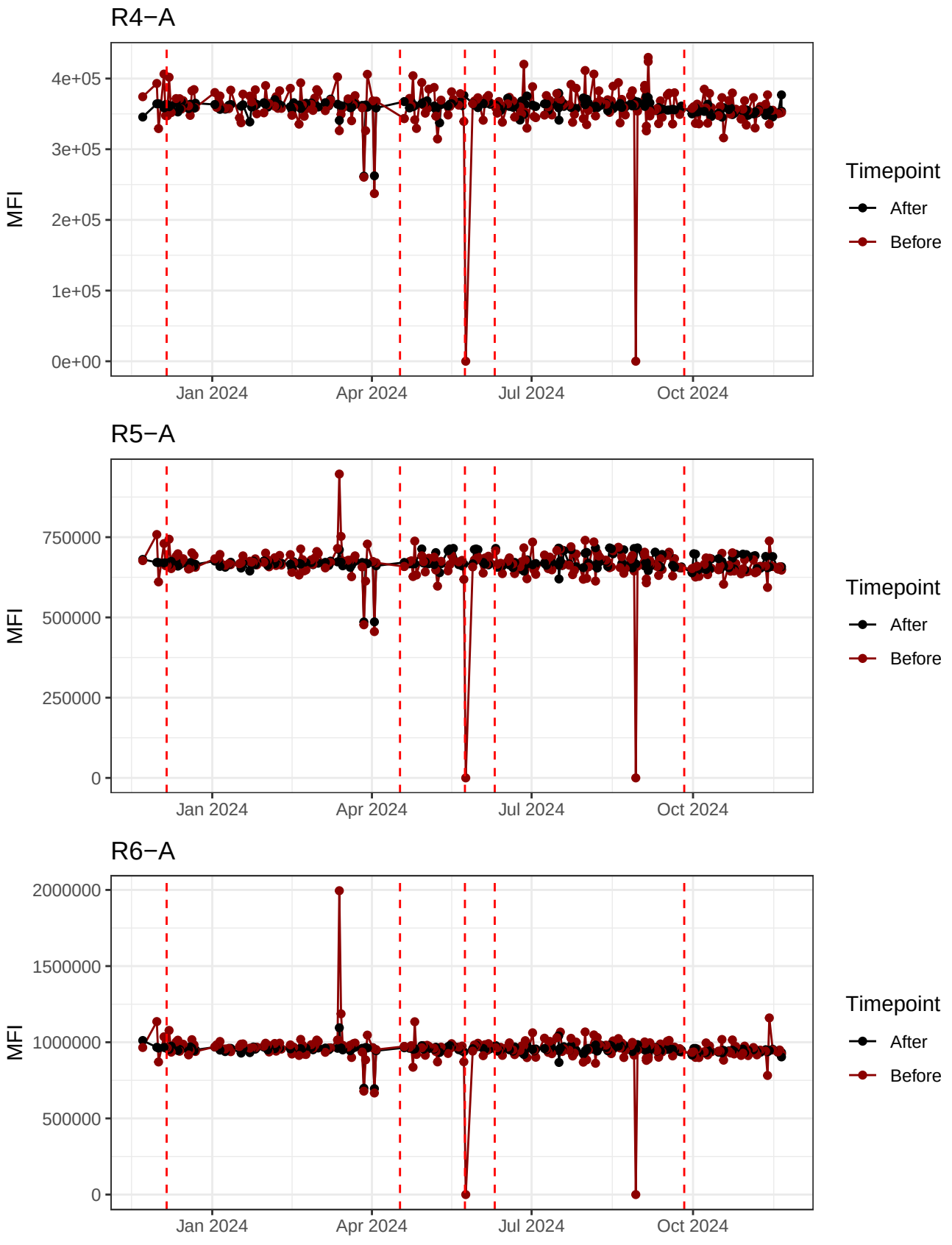

B9−A
MFI
4e+05
3e+05
2e+05
1e+05
0e+00
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before
B10−A
MFI
2e+05
1e+05
0e+00
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before
B11−A
MFI
6e+05
4e+05
2e+05
0e+00
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before

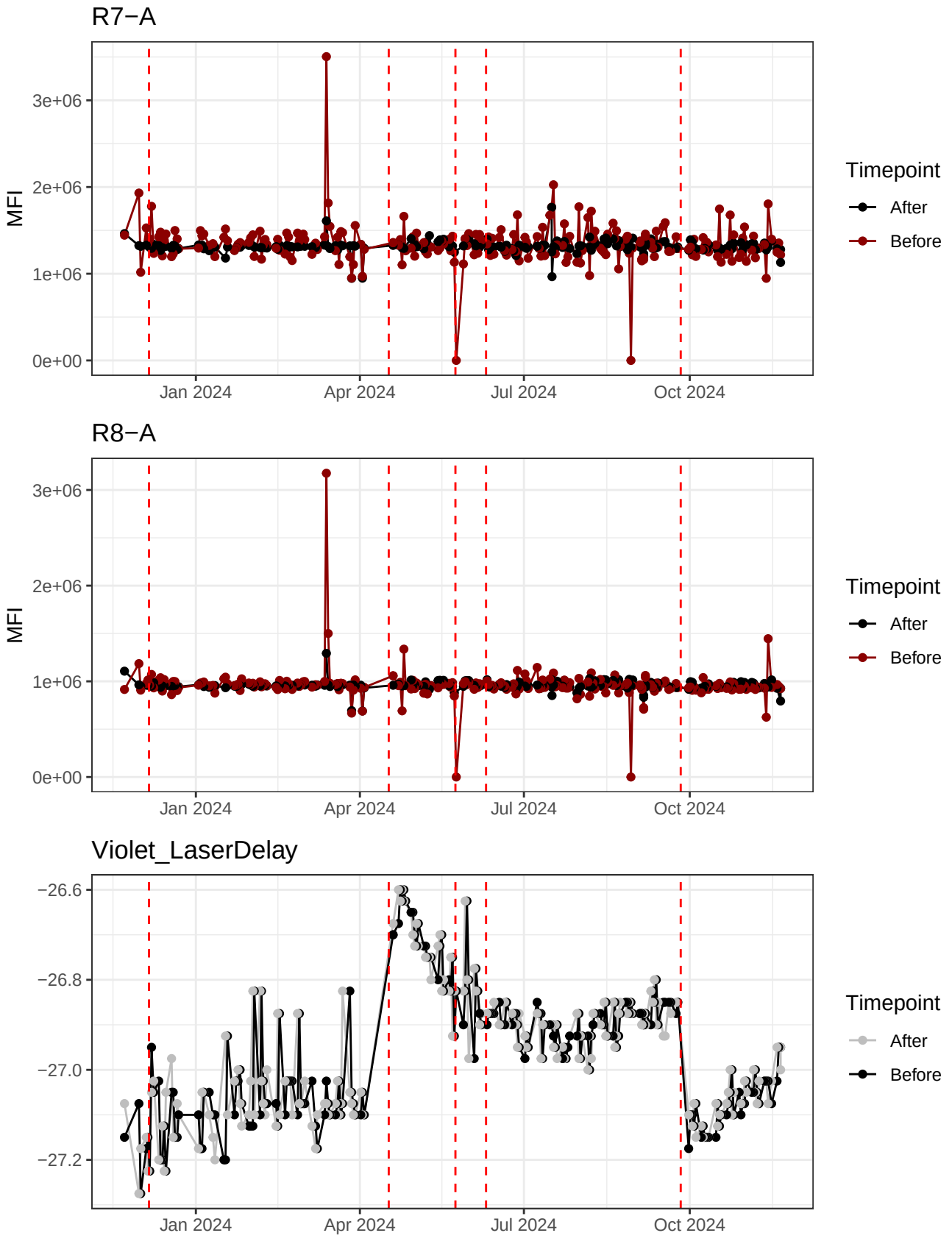

B12−A
MFI
1500000
1000000
500000
0
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before

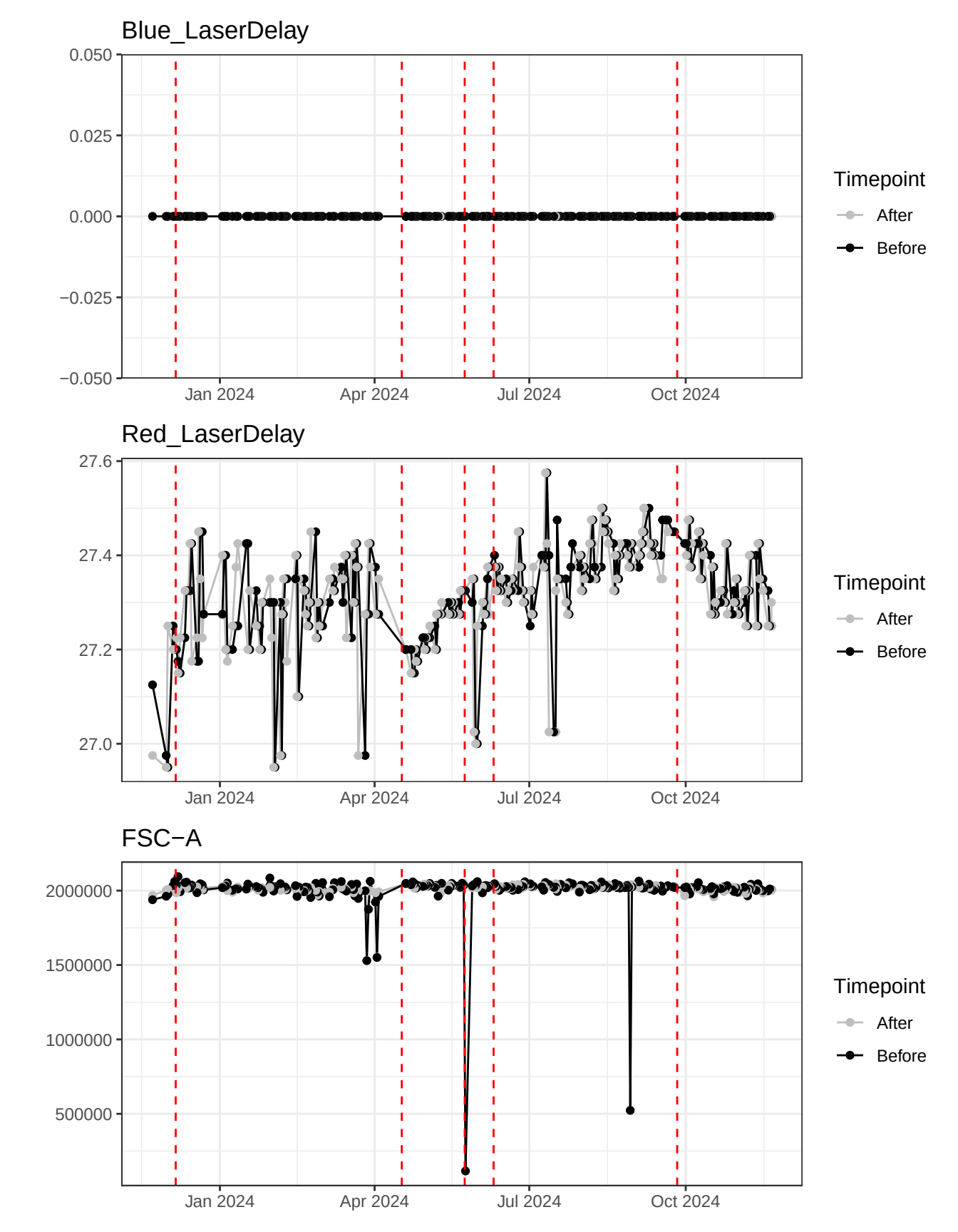

B13−A
MFI
2000000
1500000
1000000
500000
0
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before

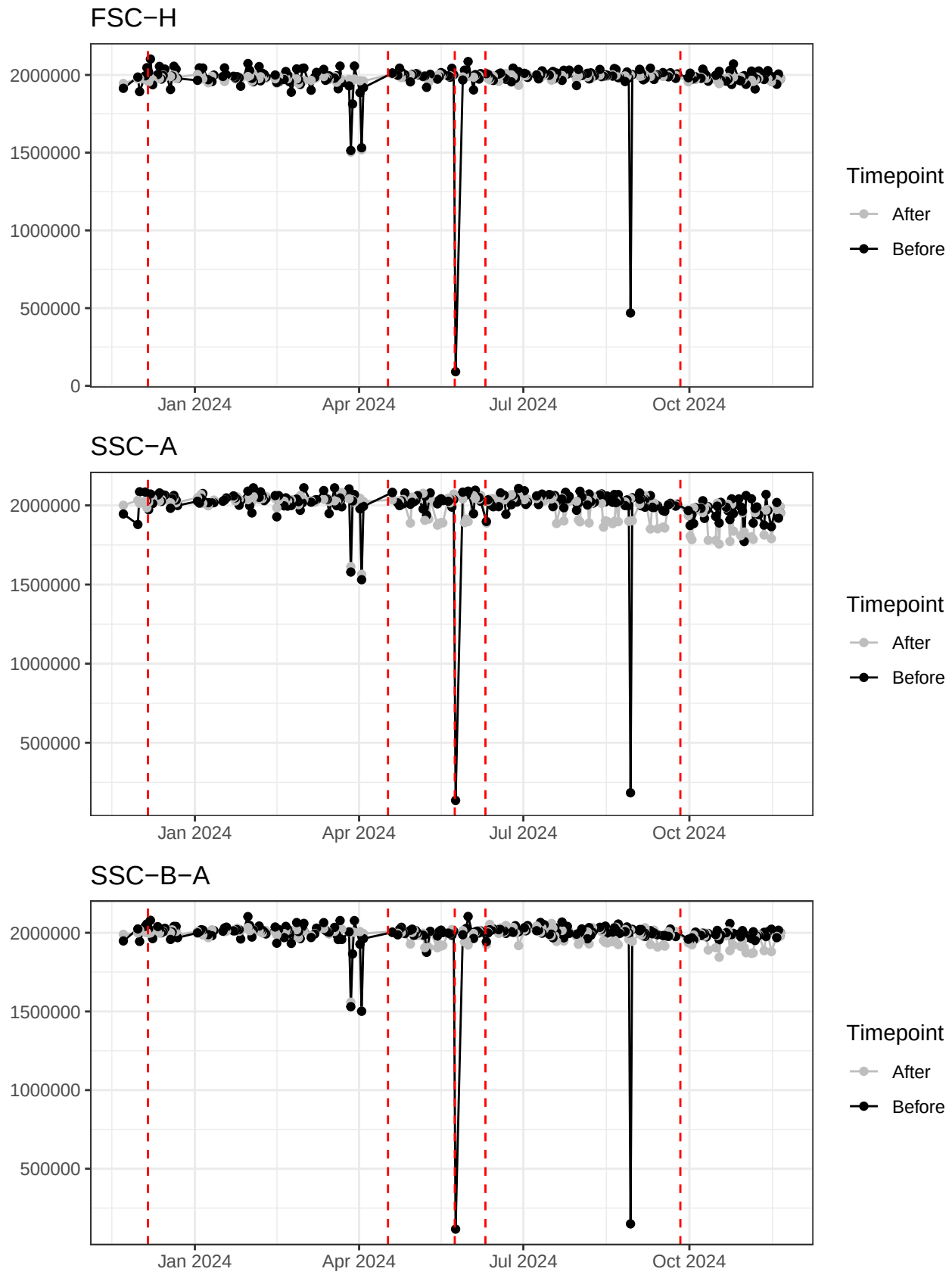

B14−A
MFI
4e+06
3e+06
2e+06
1e+06
0e+00
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before

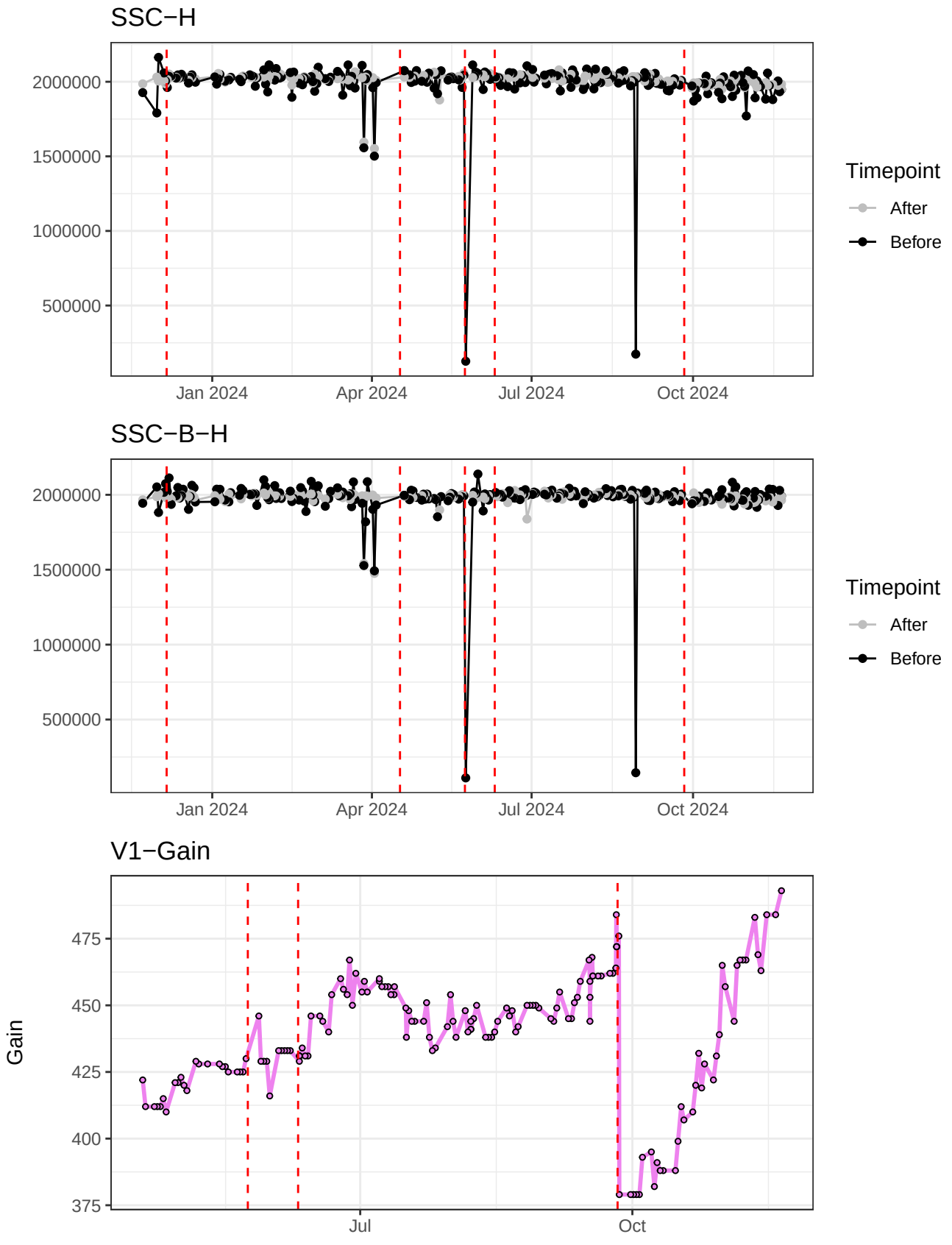

R1−A
MFI
5e+05
4e+05
3e+05
2e+05
1e+05
0e+00
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before
R2−A
MFI
6e+05
4e+05
2e+05
0e+00
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before
R3−A
MFI
4e+05
2e+05
0e+00
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before

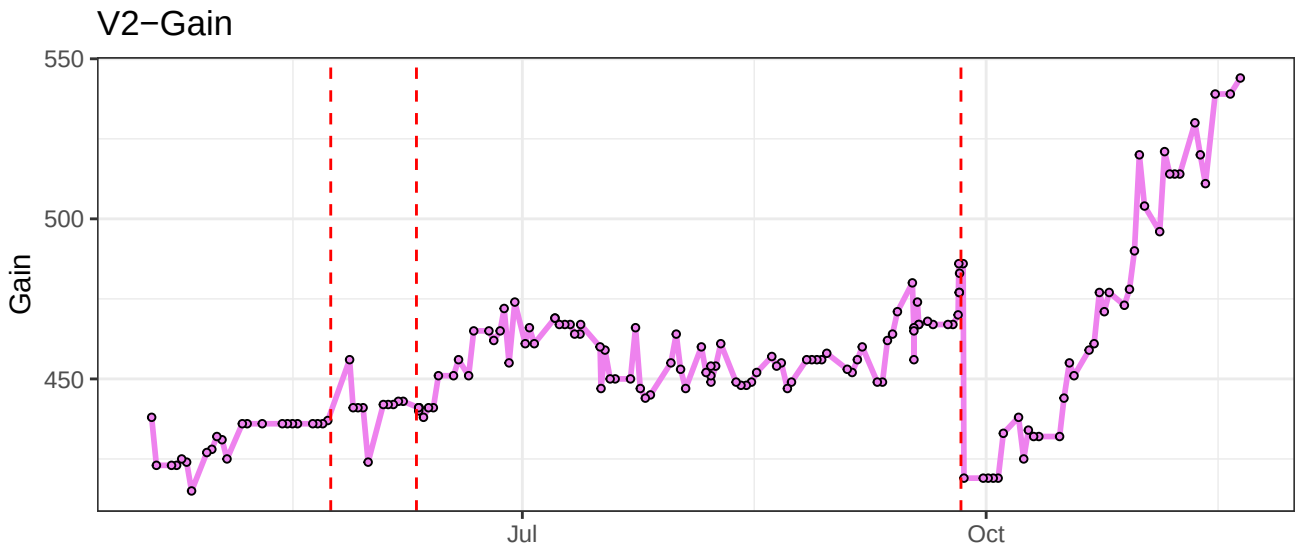

R4−A
MFI
4e+05
3e+05
2e+05
1e+05
0e+00
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before
R5−A
MFI
750000
500000
250000
0
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before
R6−A
MFI
2000000
1500000
1000000
500000
0
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before

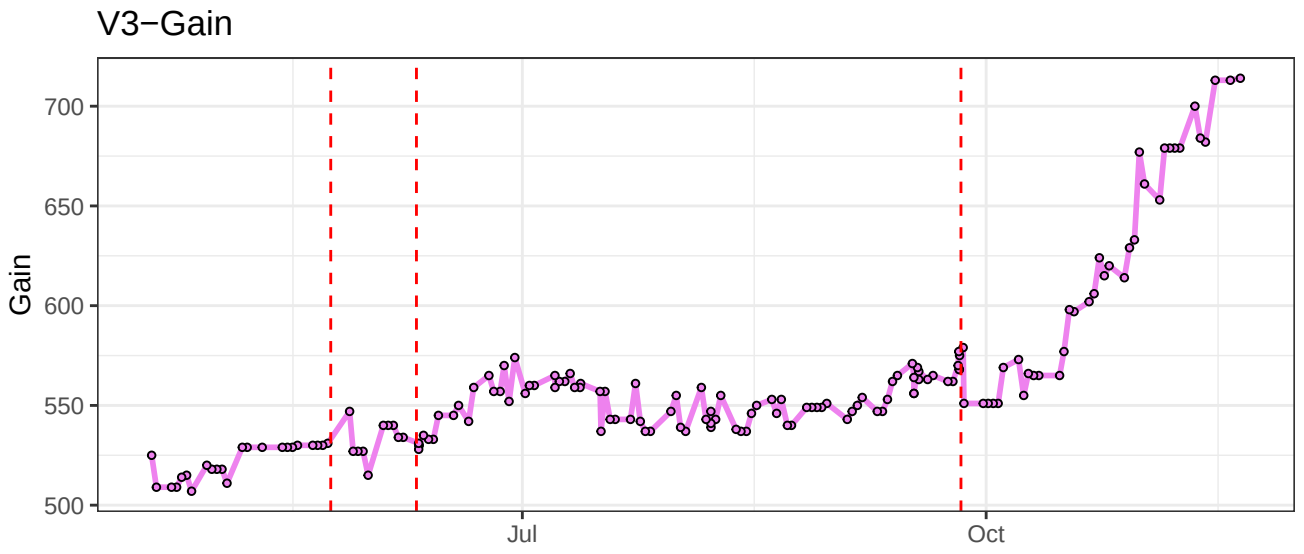

R7−A
MFI
3e+06
2e+06
1e+06
0e+00
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before
R8−A
MFI
3e+06
2e+06
1e+06
0e+00
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before
Violet_LaserDelay
−26.6
−26.8
−27.0
−27.2
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before

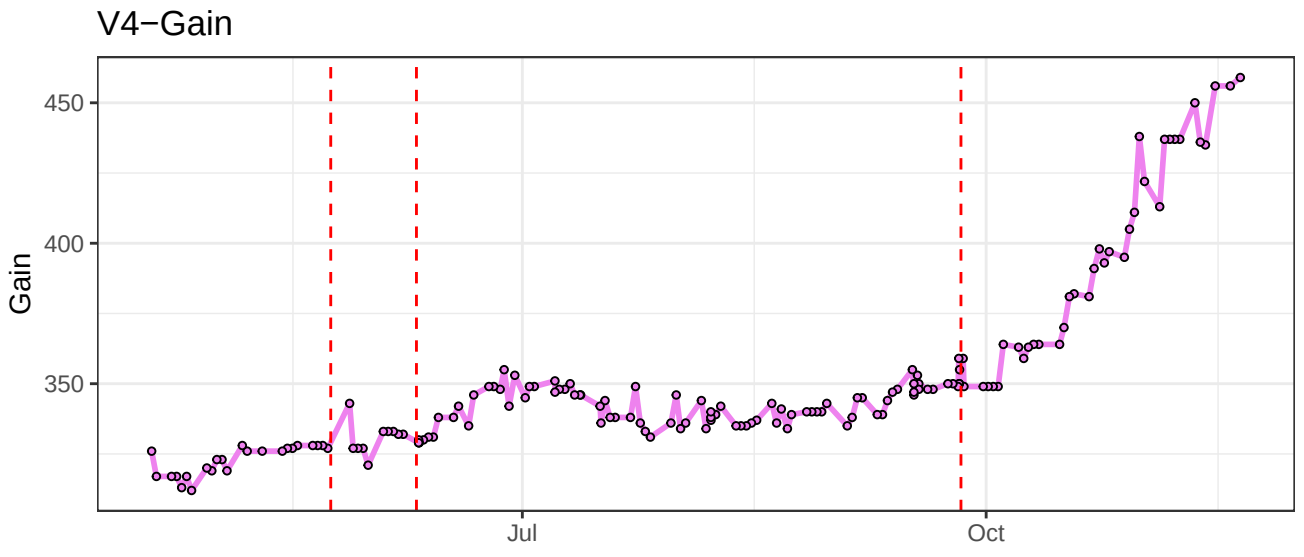

Blue_LaserDelay
0.050
0.025
0.000
−0.025
−0.050
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before
Red_LaserDelay
27.6
27.4
27.2
27.0
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before
FSC−A
2000000
1500000
1000000
500000
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before

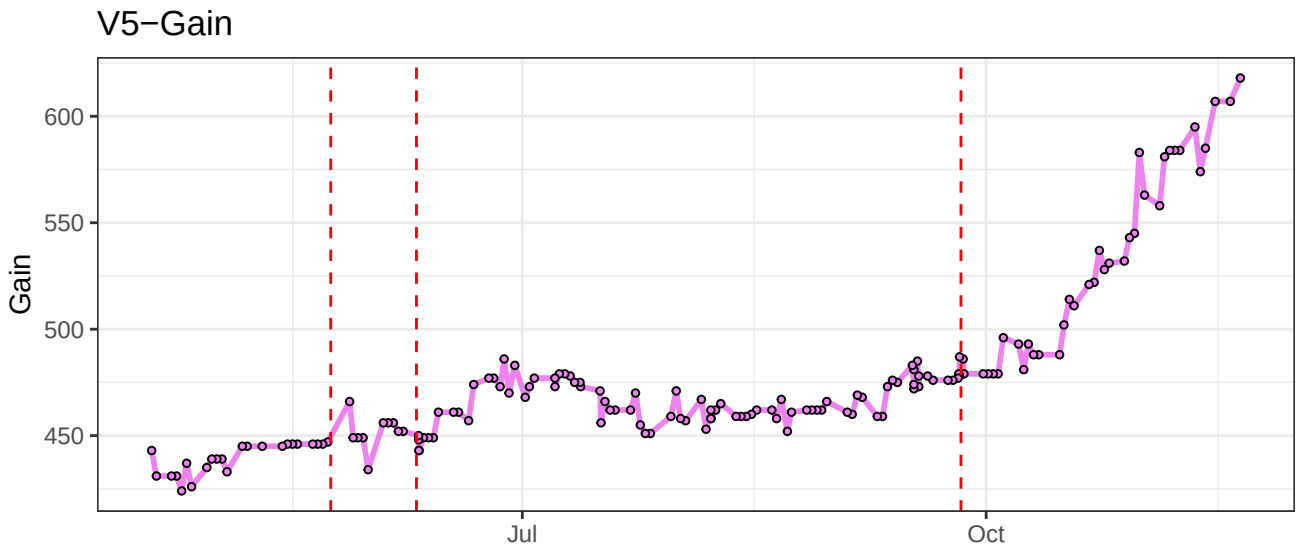

FSC−H
2000000
1500000
1000000
500000
0
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before
SSC−A
2000000
1500000
1000000
500000
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before
SSC−B−A
2000000
1500000
1000000
500000
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before

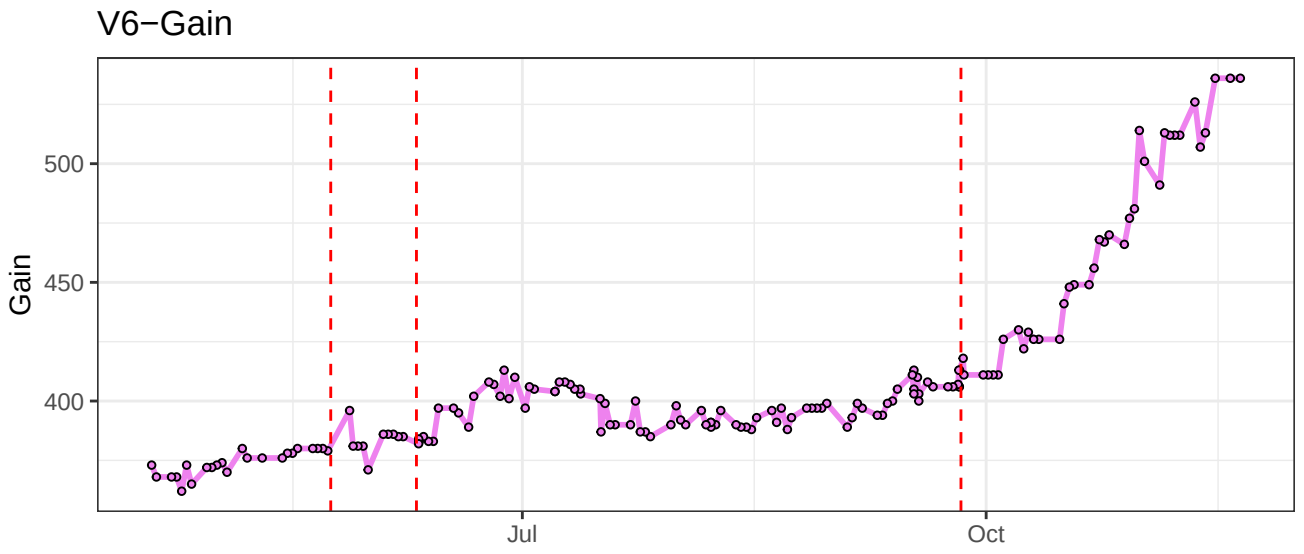

SSC−H
2000000
1500000
1000000
500000
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before
SSC−B−H
2000000
1500000
1000000
500000
Jan 2024
Apr 2024
Jul 2024
Oct 2024
Timepoint
After
Before
V1−Gain
Gain
475
450
425
400
375
Jul
Oct

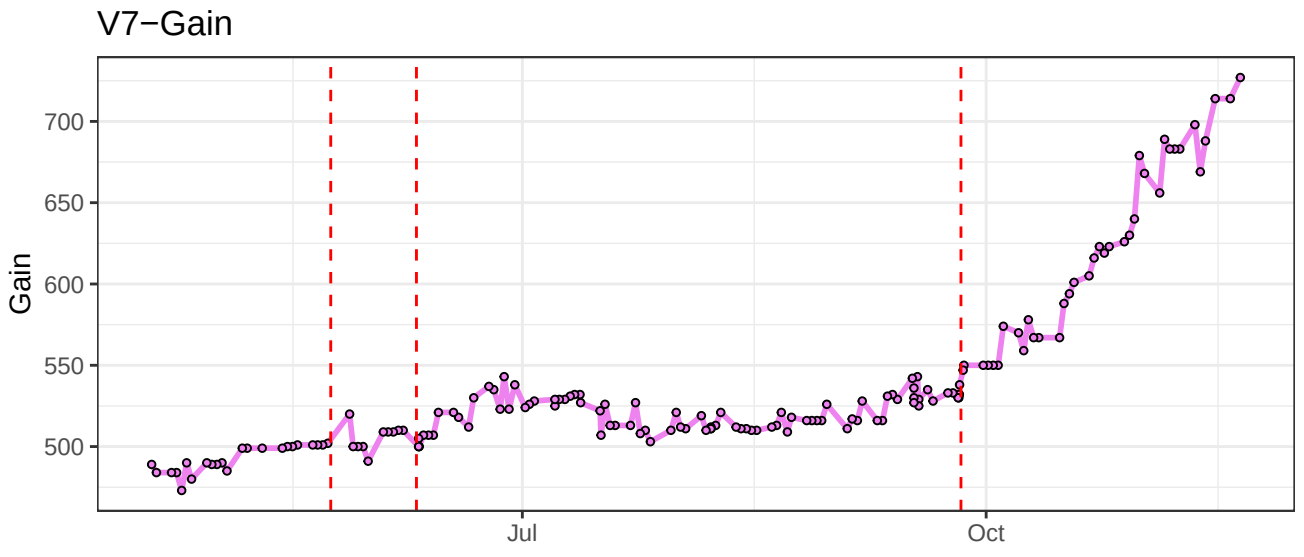

V2−Gain
Gain
550
500
450
Jul
Oct

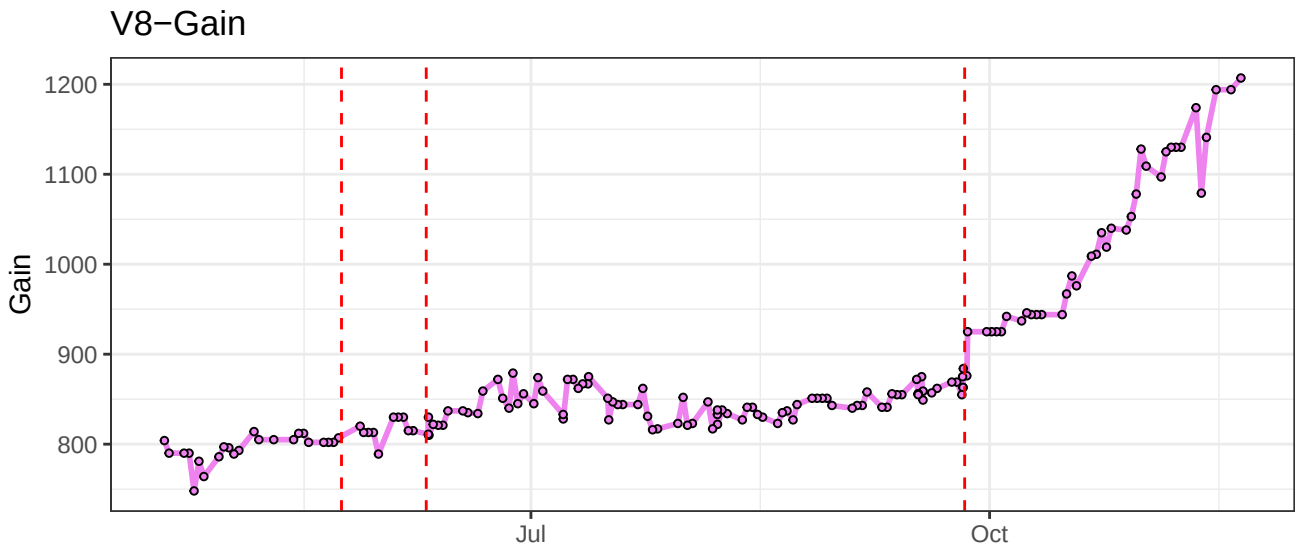

V3−Gain
Gain
700
650
600
550
500
Jul
Oct

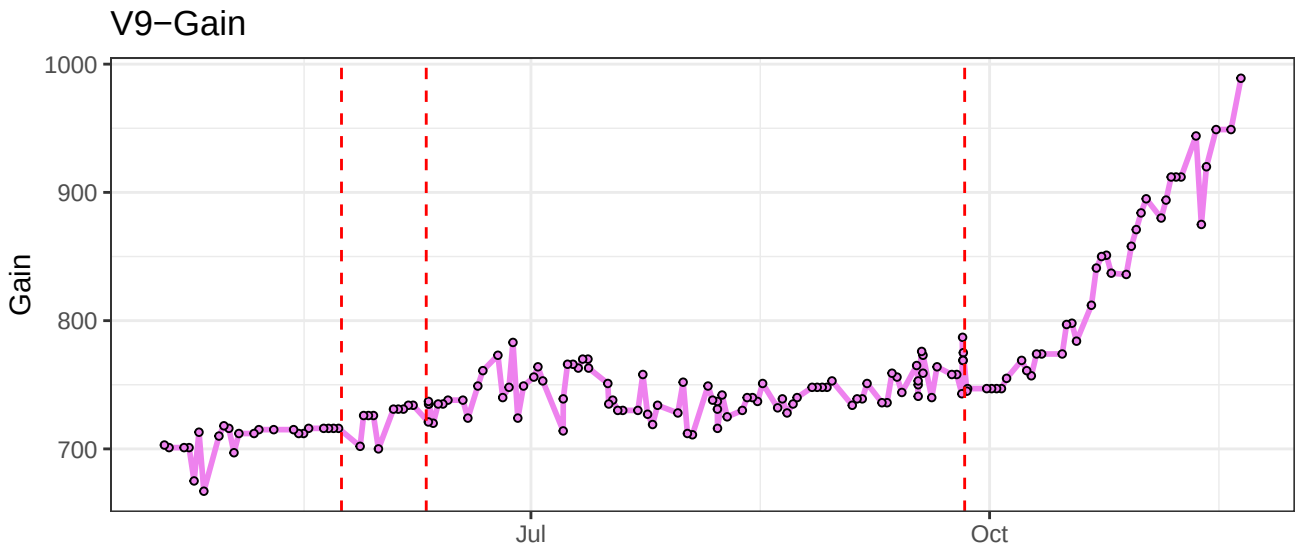

V4−Gain
Gain
450
400
350
Jul
Oct

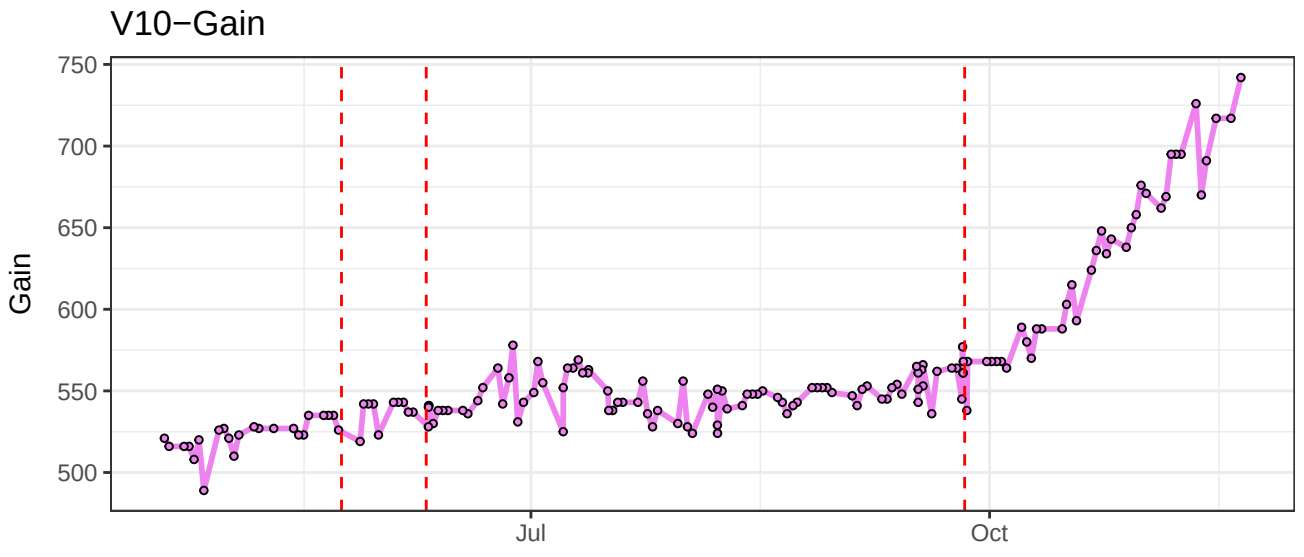

V5−Gain
Gain
600
550
500
450
Jul
Oct

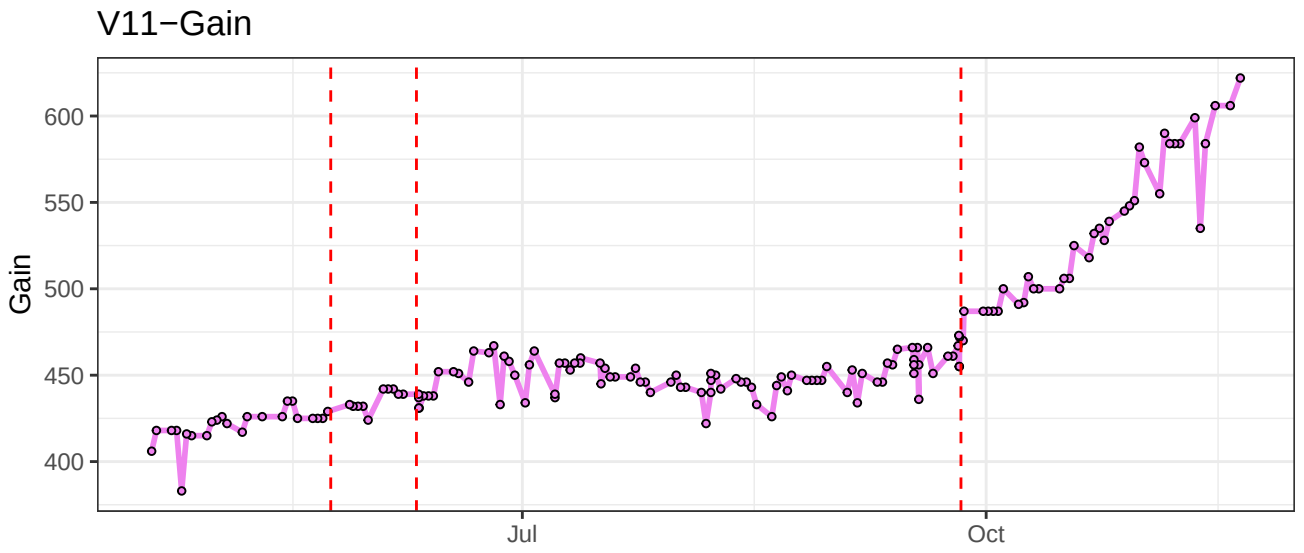

V6−Gain
Gain
500
450
400
Jul
Oct

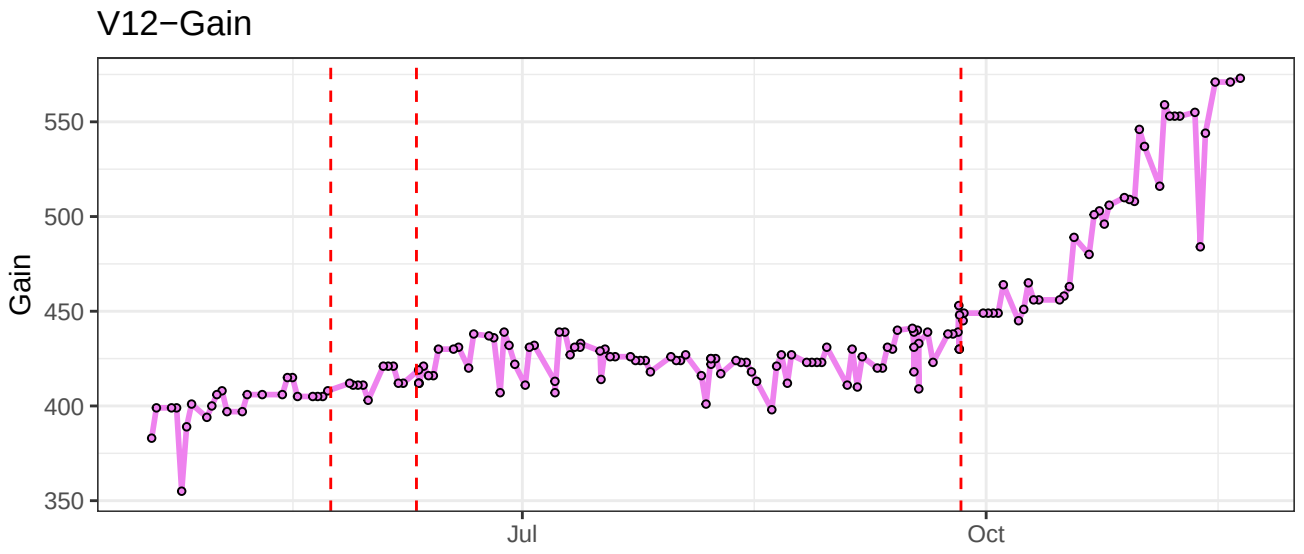

V7−Gain
Gain
700
650
600
550
500
Jul
Oct

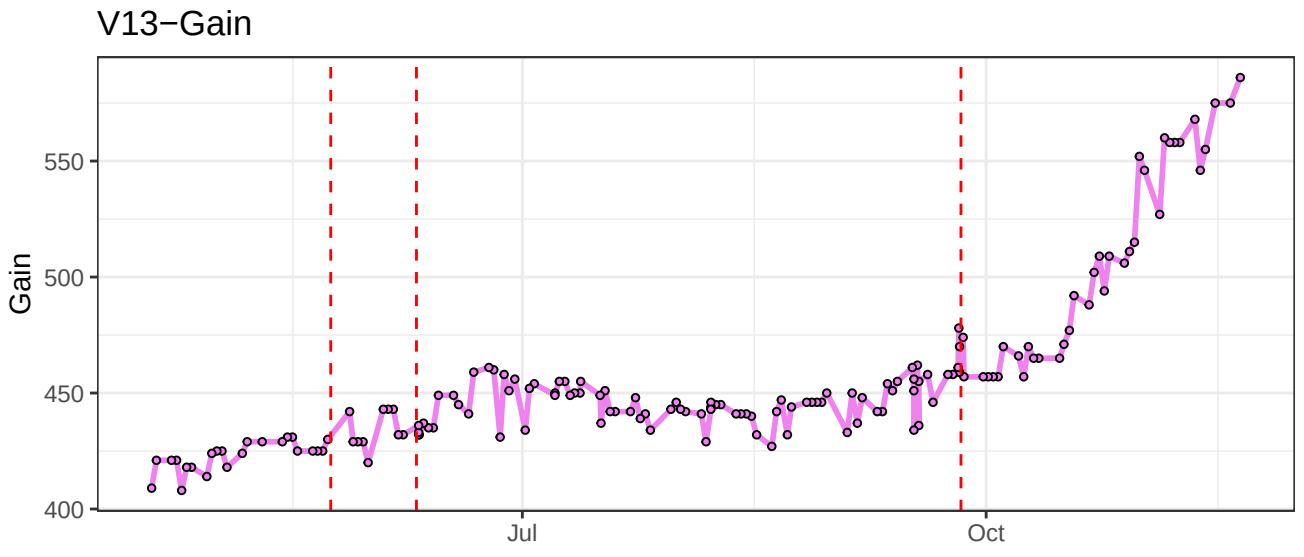

V8−Gain
Gain
1200
1100
1000
900
800
Jul
Oct

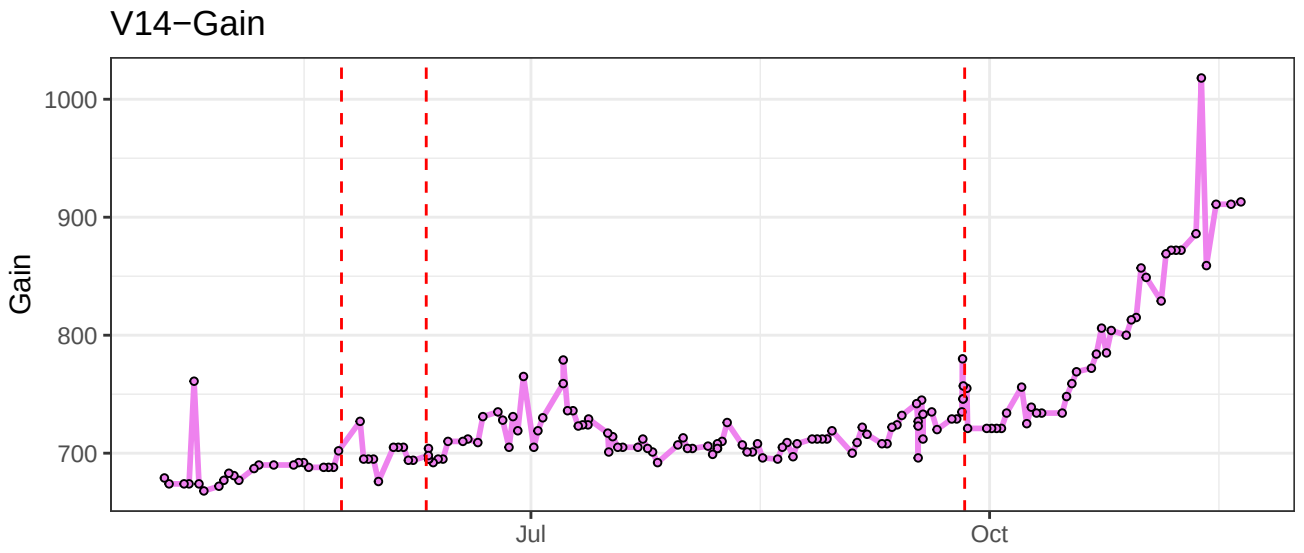

V9−Gain
Gain
1000
900
800
700
Jul
Oct

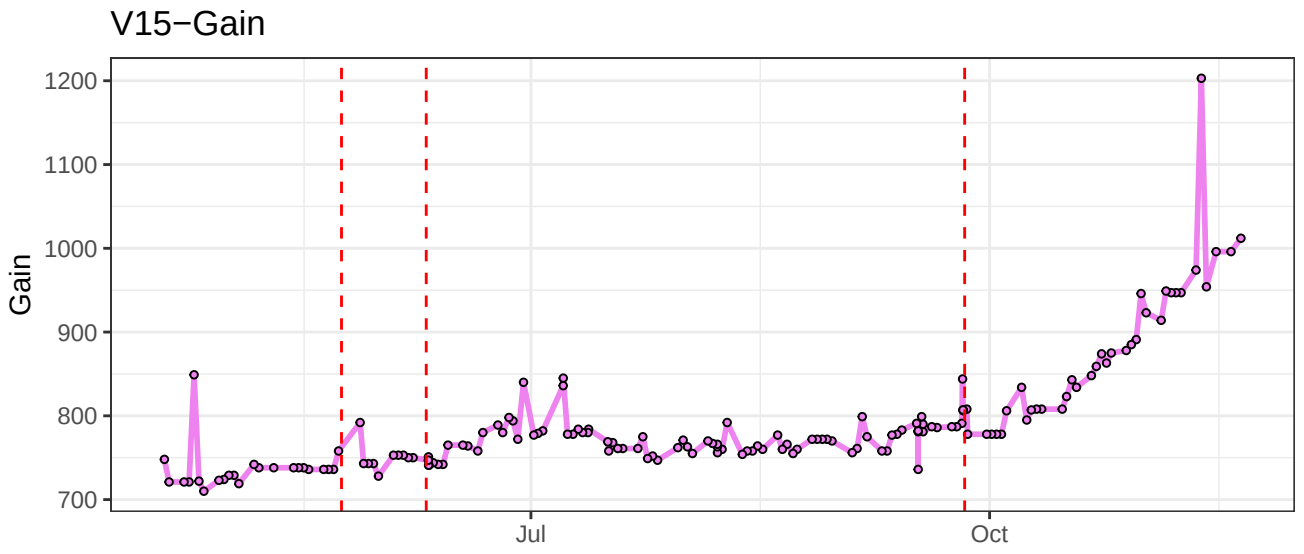

V10−Gain
Gain
750
700
650
600
550
500
Jul
Oct

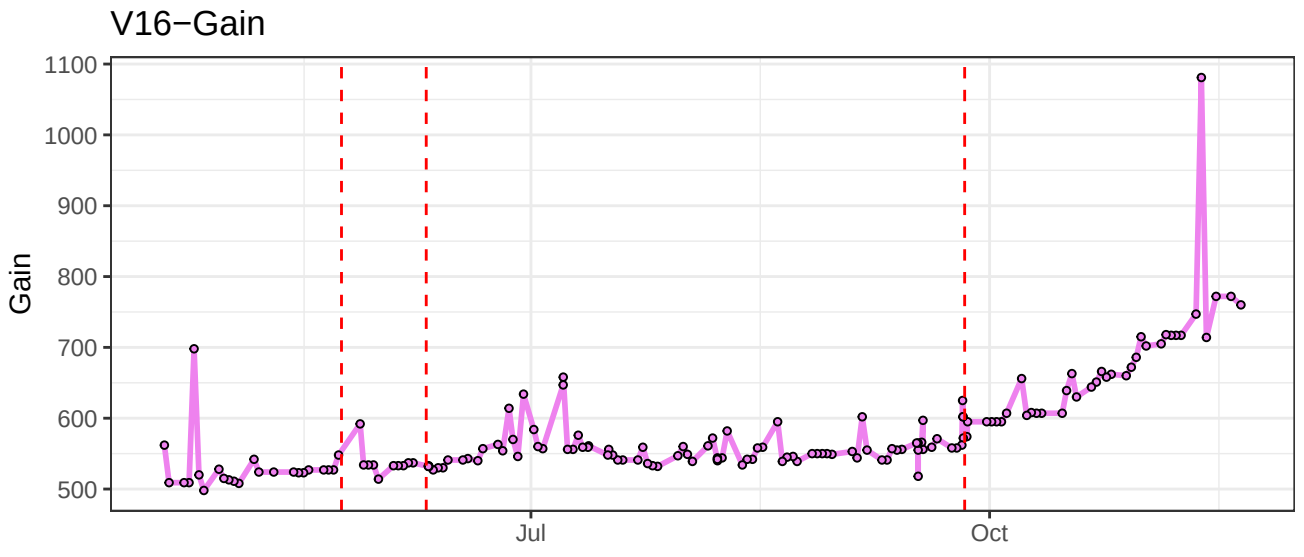

V11−Gain
Gain
600
550
500
450
400
Jul
Oct

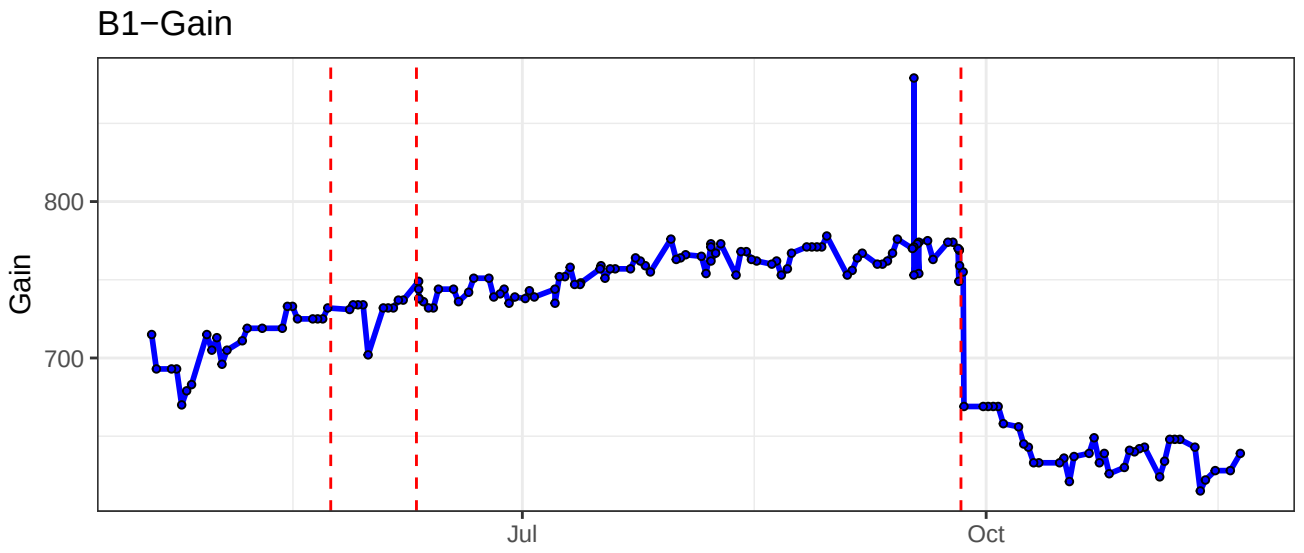

V12−Gain
Gain
550
500
450
400
350
Jul
Oct

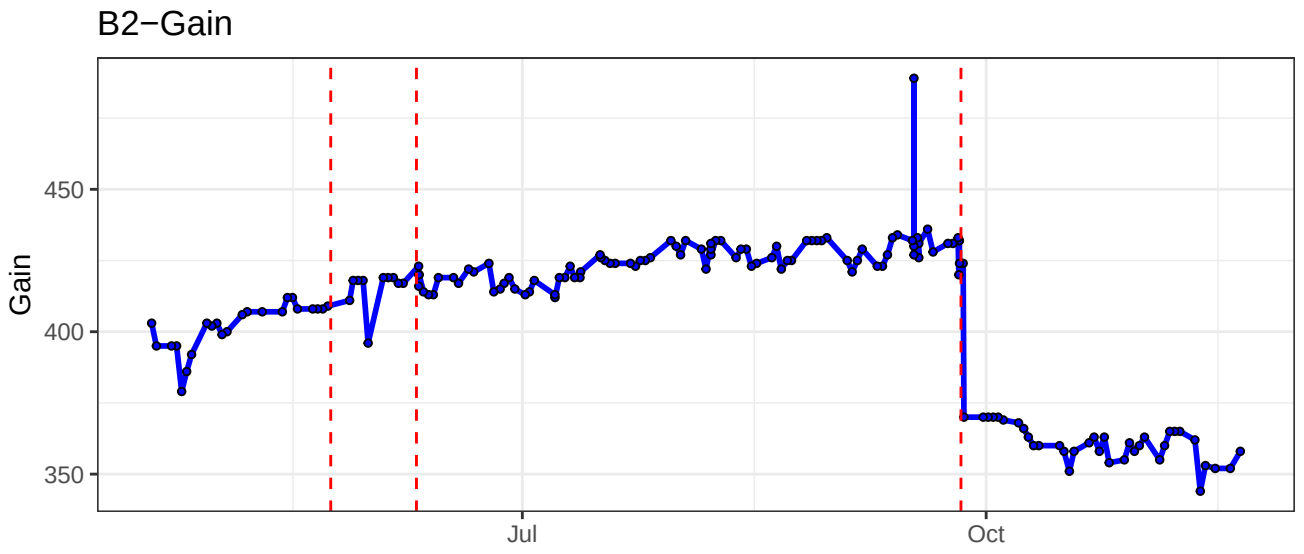

V13−Gain
Gain
550
500
450
400
Jul
Oct

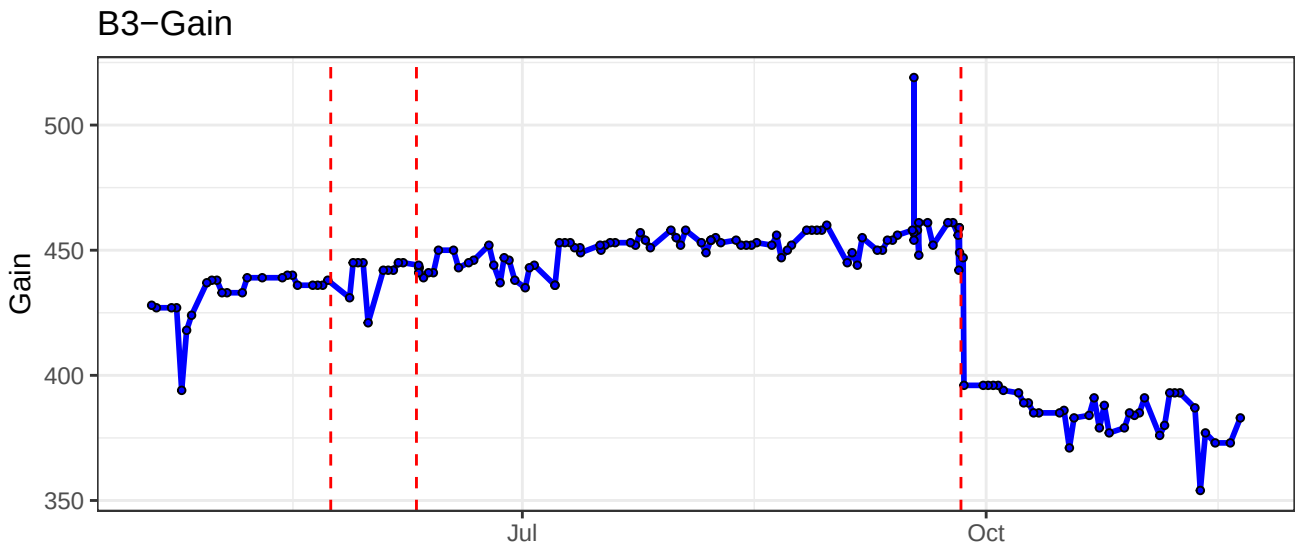

V14−Gain
Gain
1000
900
800
700
Jul
Oct

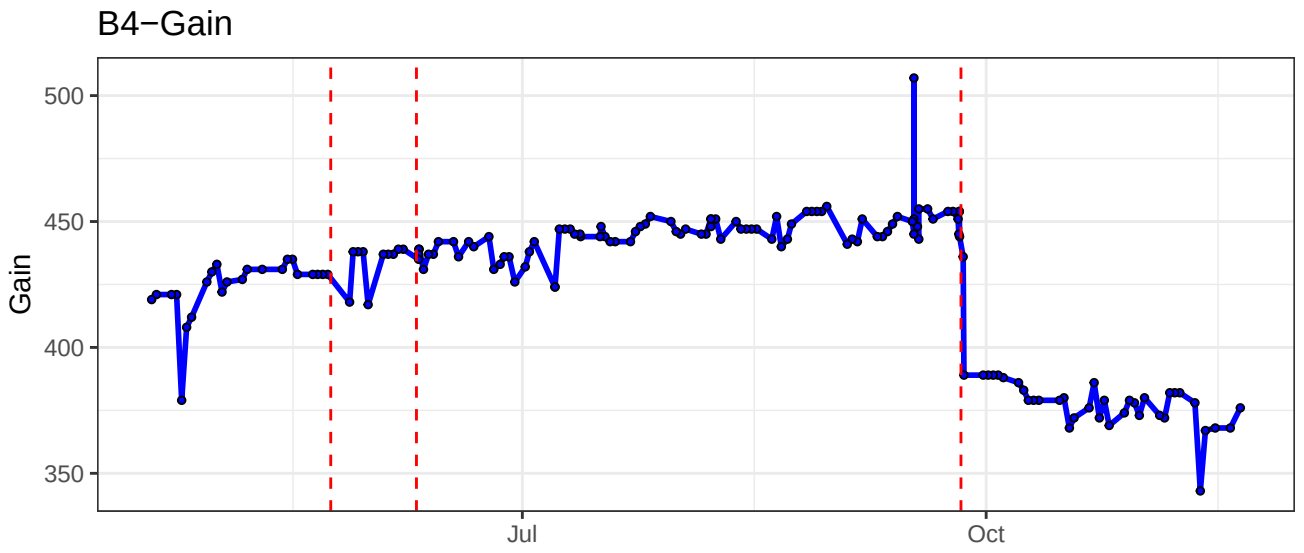

V15−Gain
Gain
1200
1100
1000
900
800
700
Jul
Oct

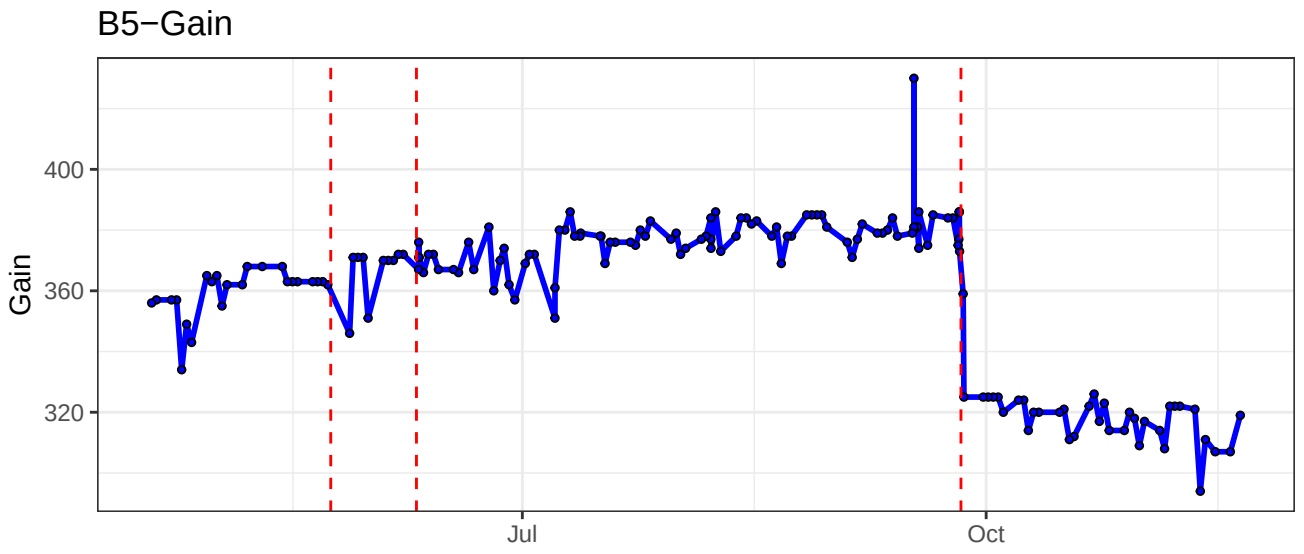

V16−Gain
Gain
1100
1000
900
800
700
600
500
Jul
Oct

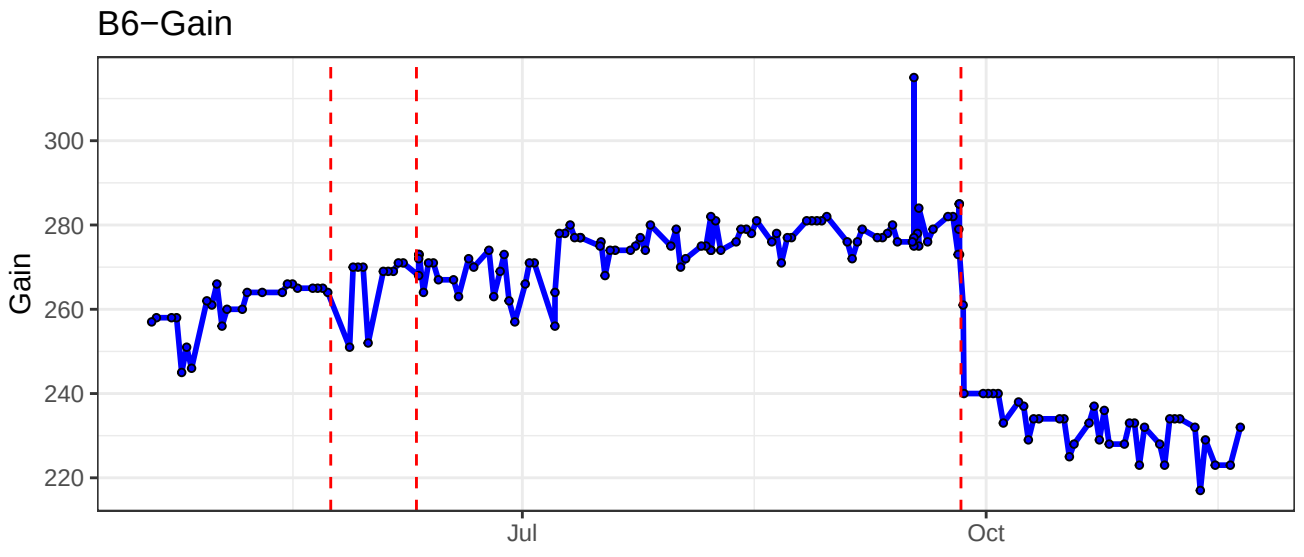

B1−Gain
Gain
800
700
Jul
Oct

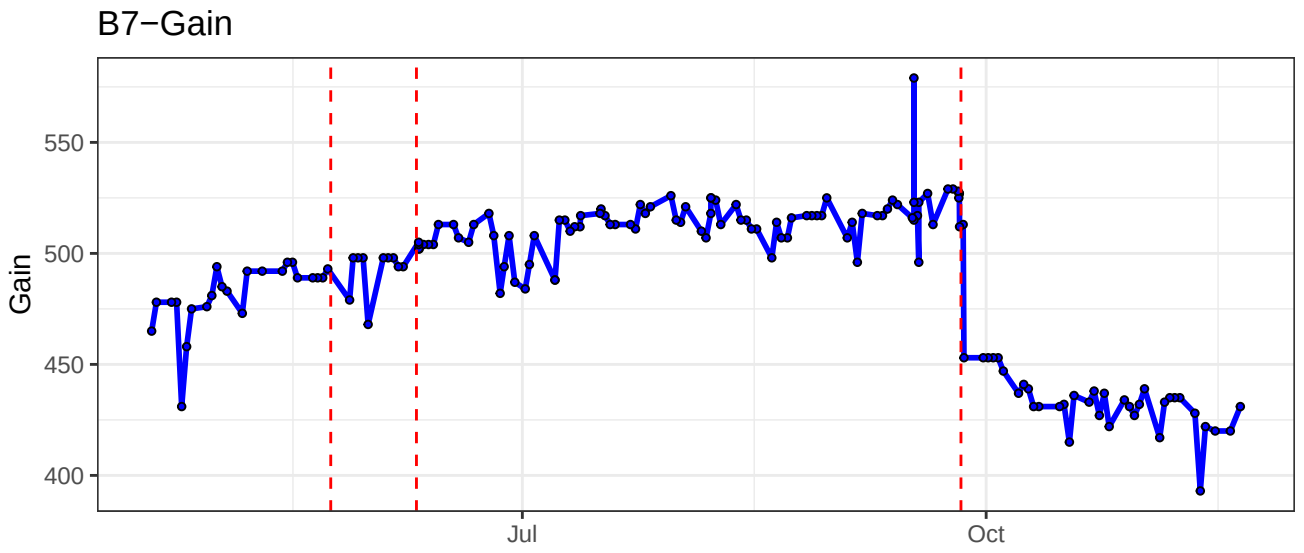

B2−Gain
Gain
450
400
350
Jul
Oct

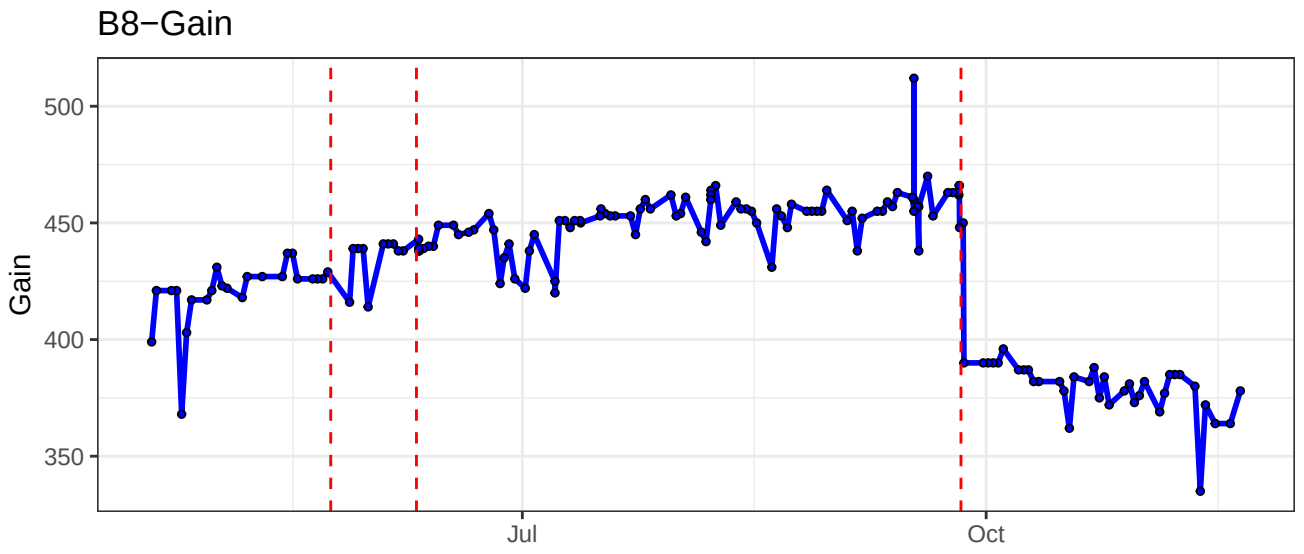

B3−Gain
Gain
500
450
400
350
Jul
Oct

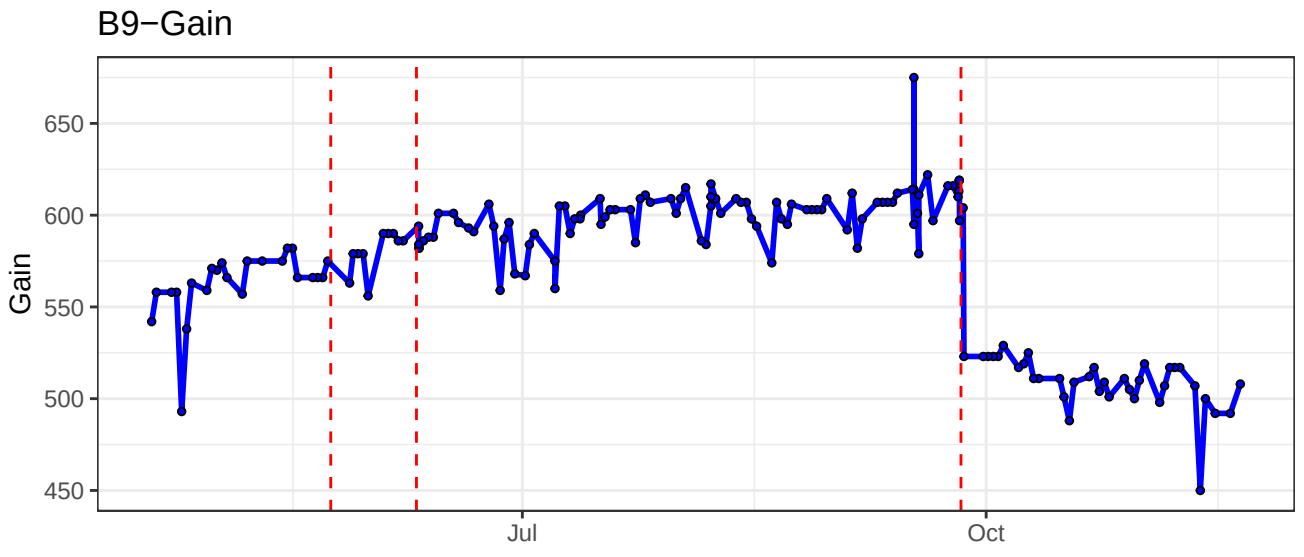

B4−Gain
Gain
500
450
400
350
Jul
Oct

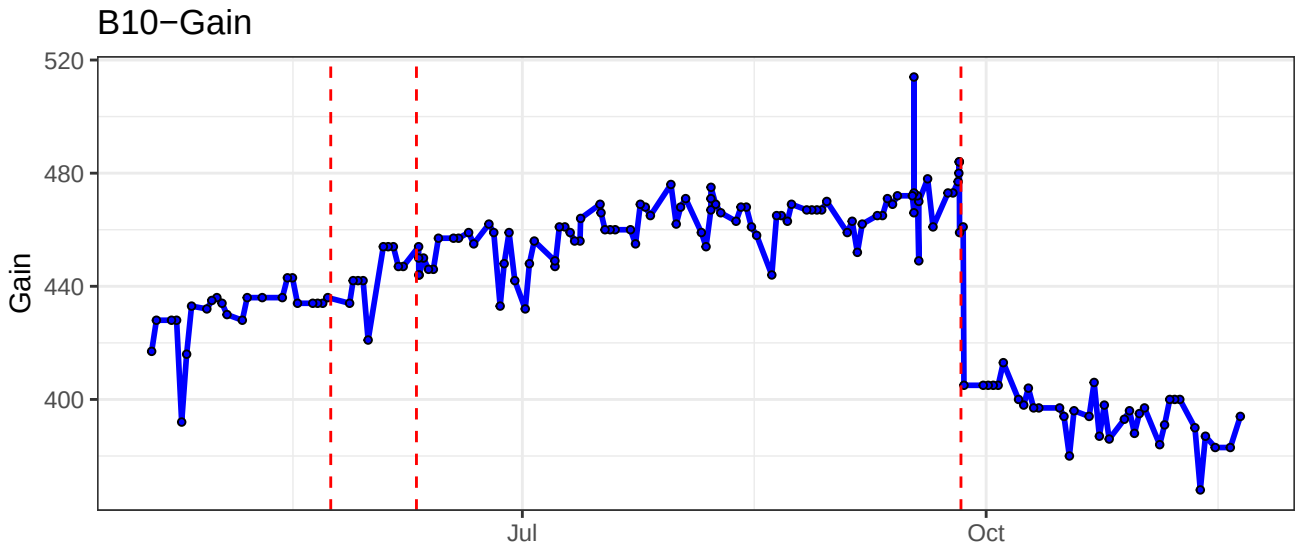

B5−Gain
Gain
400
360
320
Jul
Oct

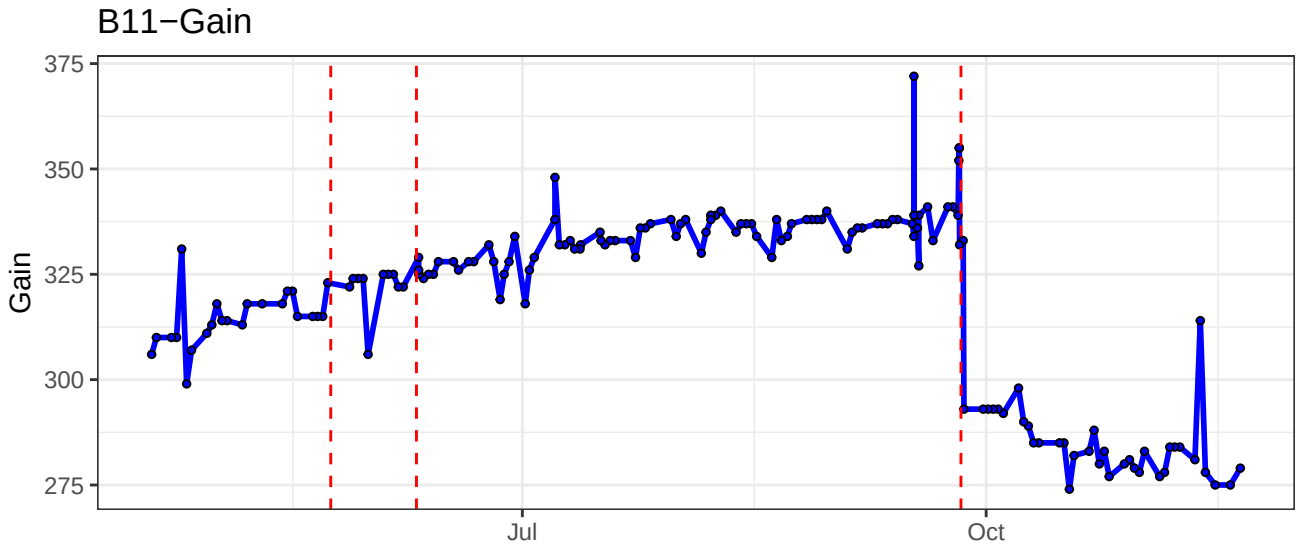

B6−Gain
Gain
300
280
260
240
220
Jul
Oct

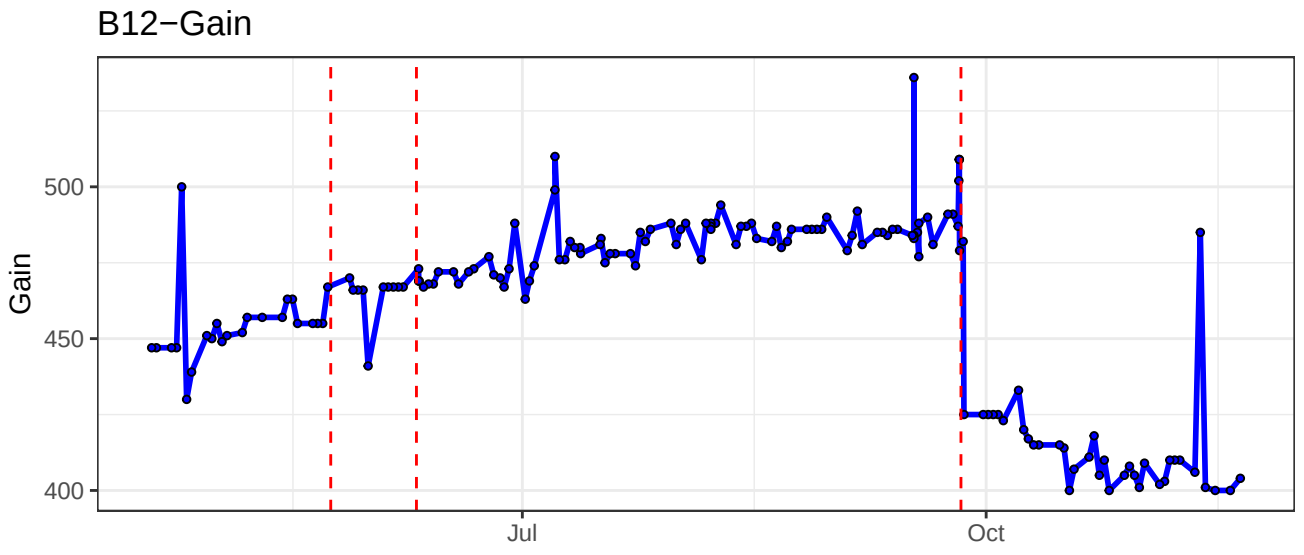

B7−Gain
Gain
550
500
450
400
Jul
Oct

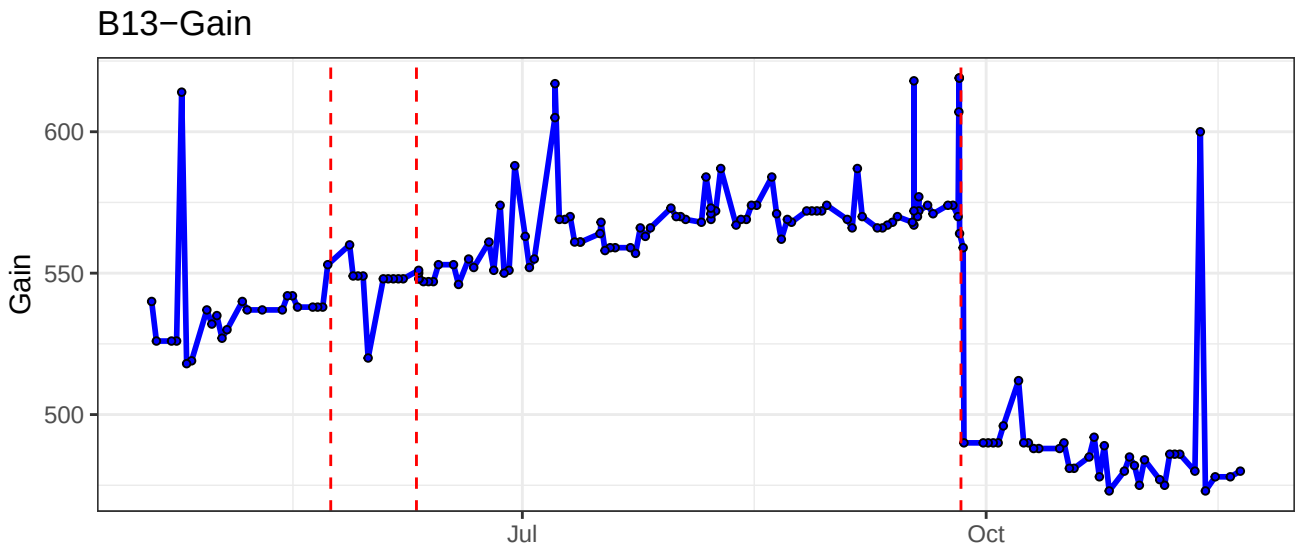

B8−Gain
Gain
500
450
400
350
Jul
Oct

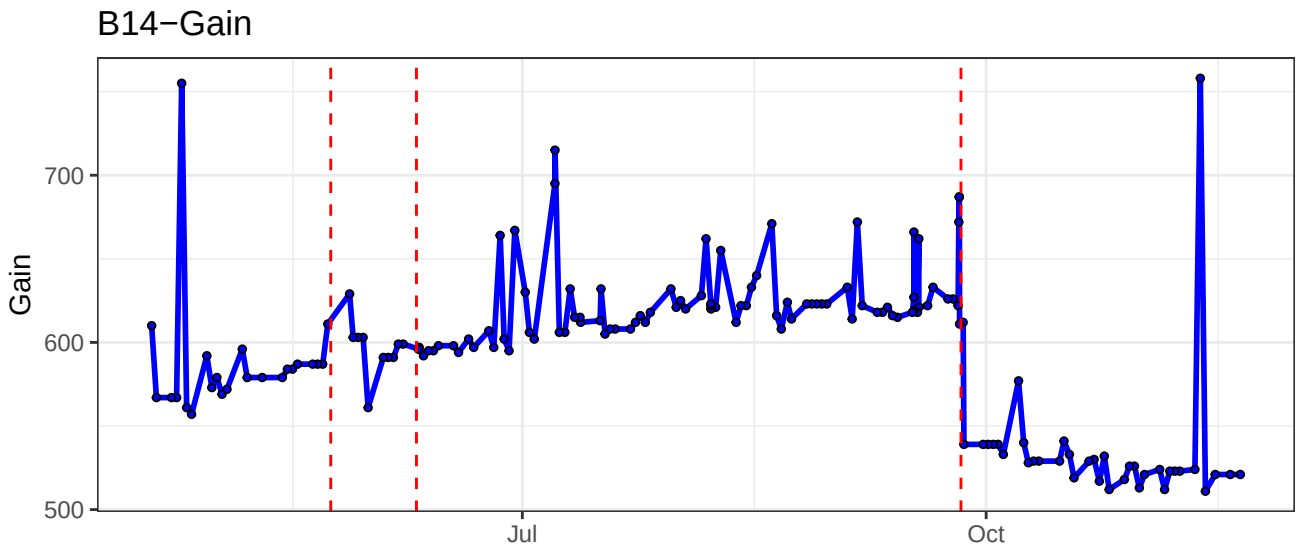

B9−Gain
Gain
650
600
550
500
450
Jul
Oct

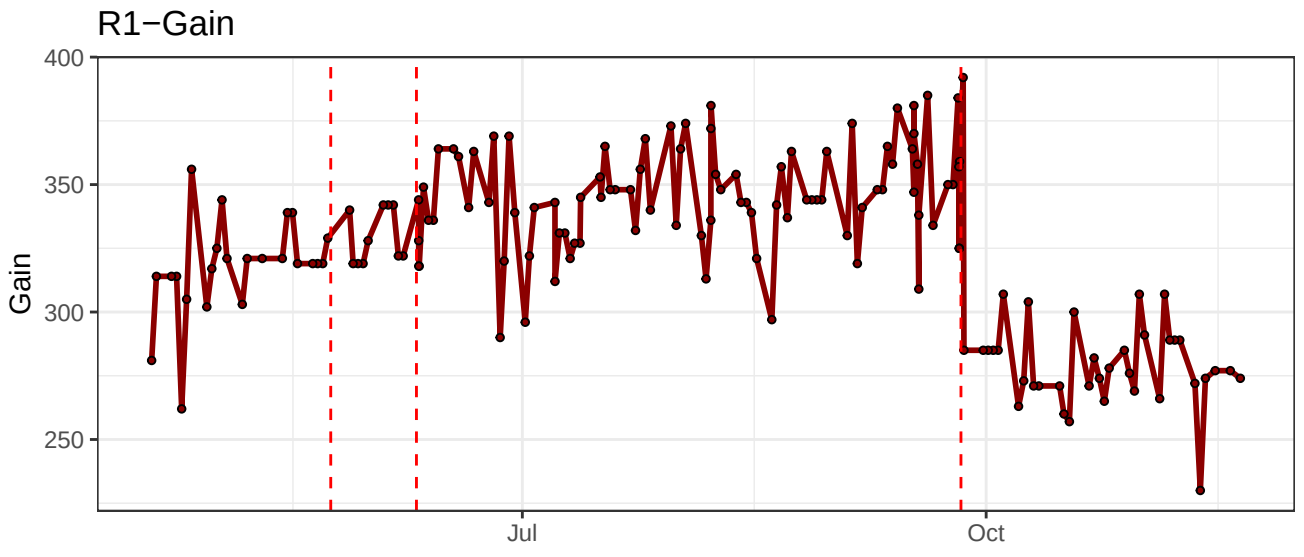

B10−Gain
Gain
520
480
440
400
Jul
Oct

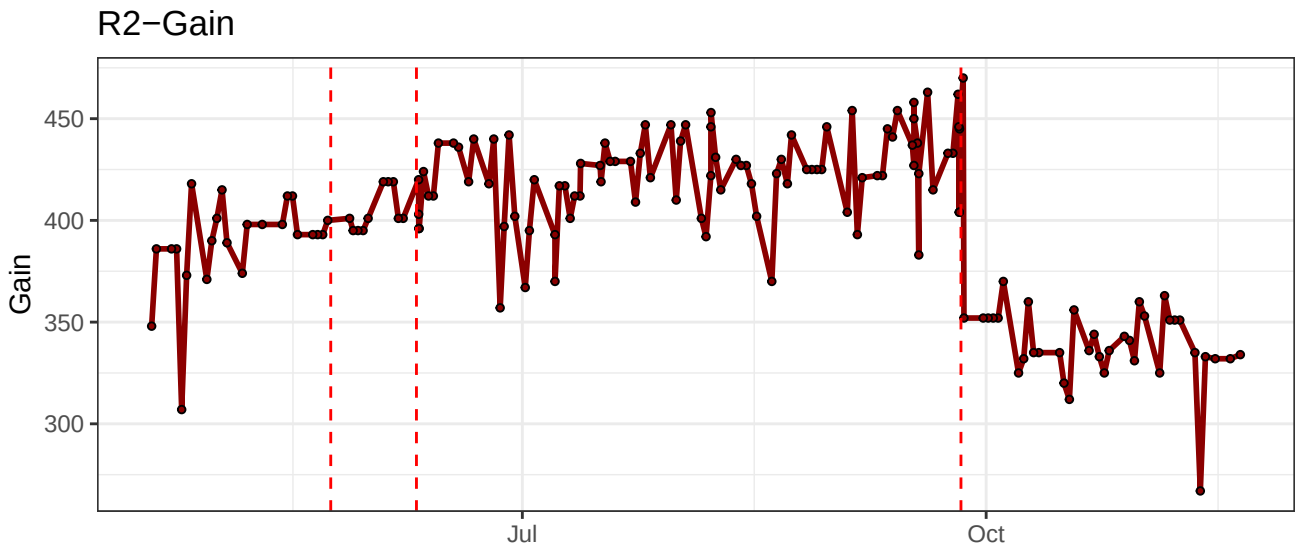

B11−Gain
Gain
375
350
325
300
275
Jul
Oct

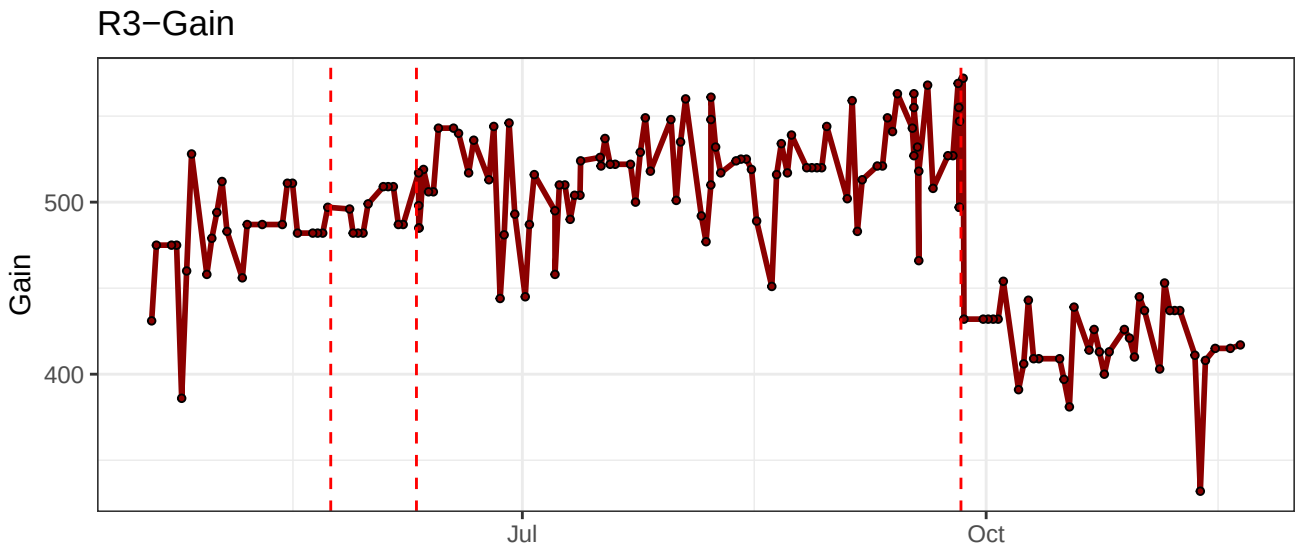

B12−Gain
Gain
500
450
400
Jul
Oct

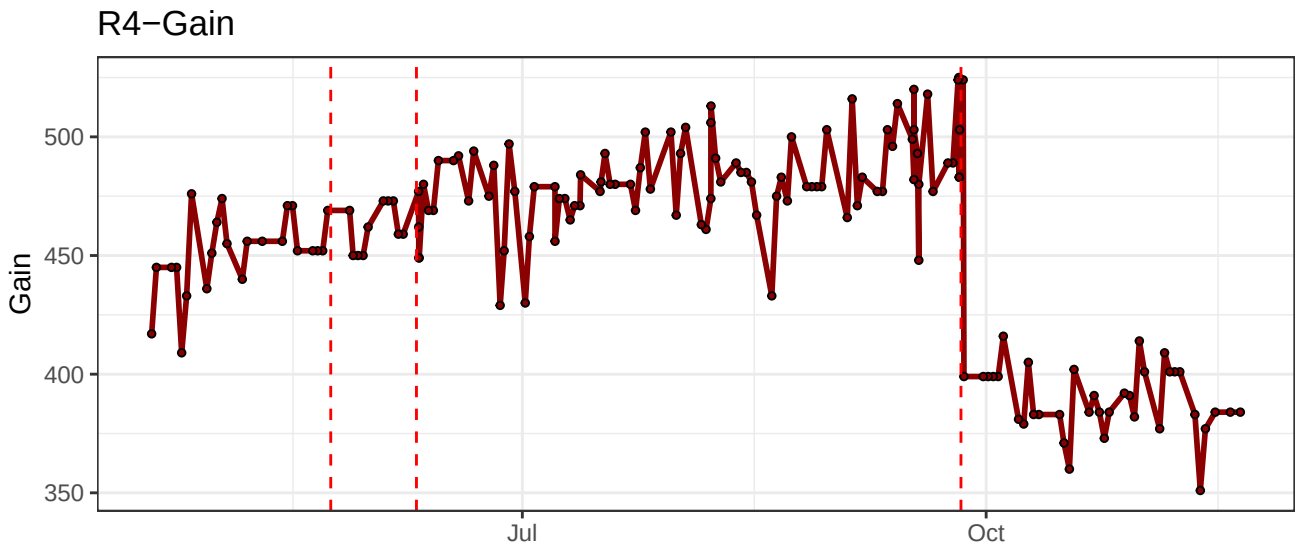

B13−Gain
Gain
600
550
500
Jul
Oct

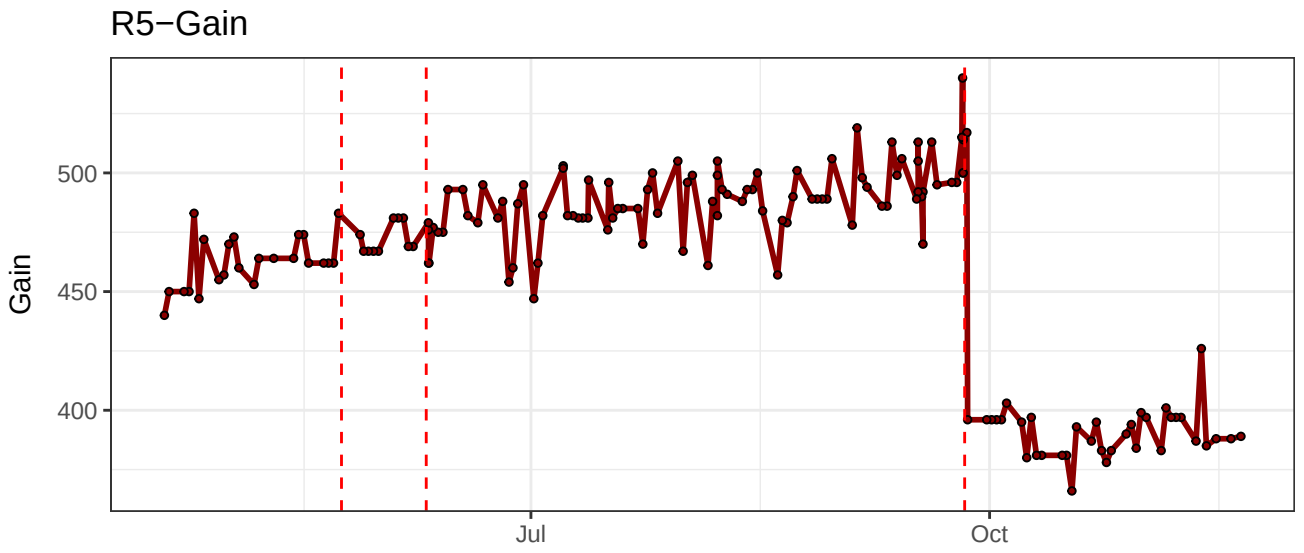

B14−Gain
Gain
700
600
500
Jul
Oct

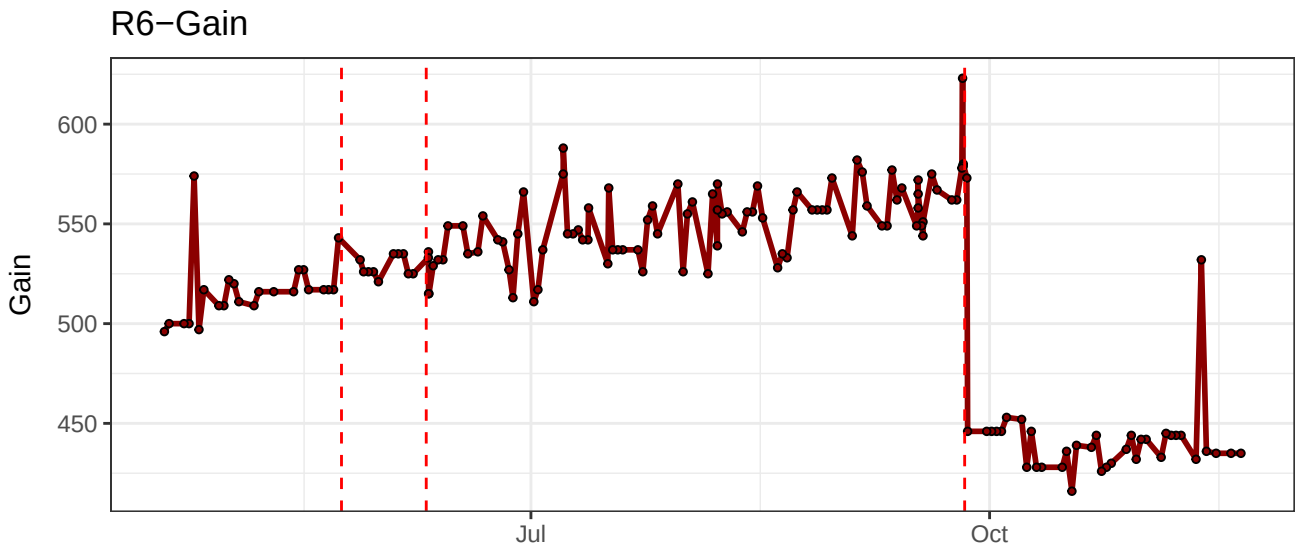

R1−Gain
Gain
400
350
300
250
Jul
Oct

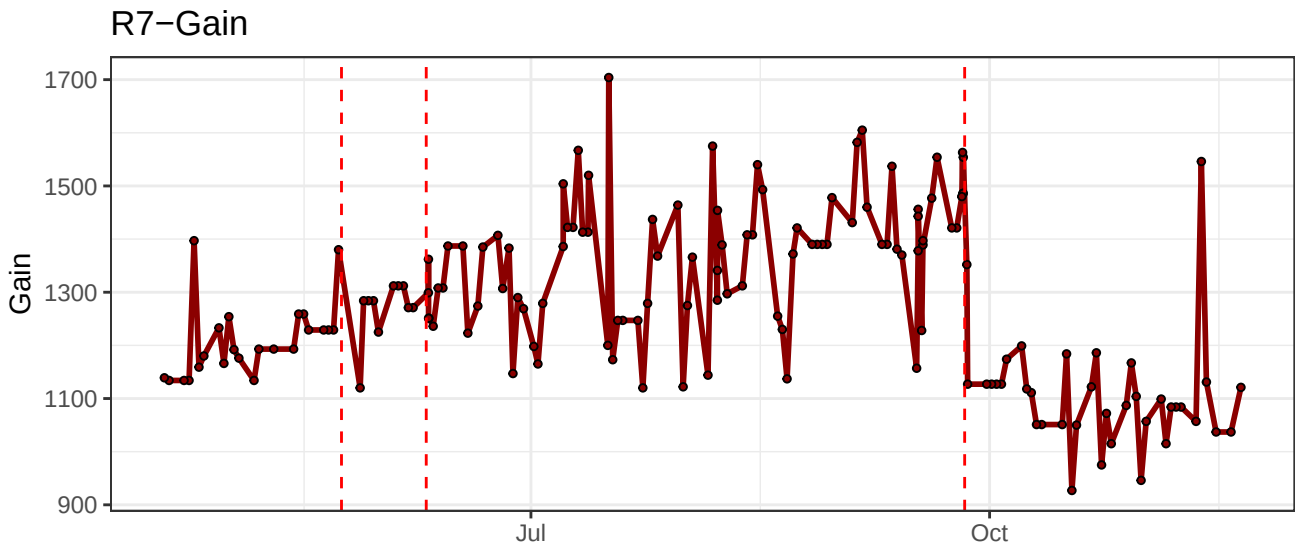

R2−Gain
Gain
450
400
350
300
Jul
Oct

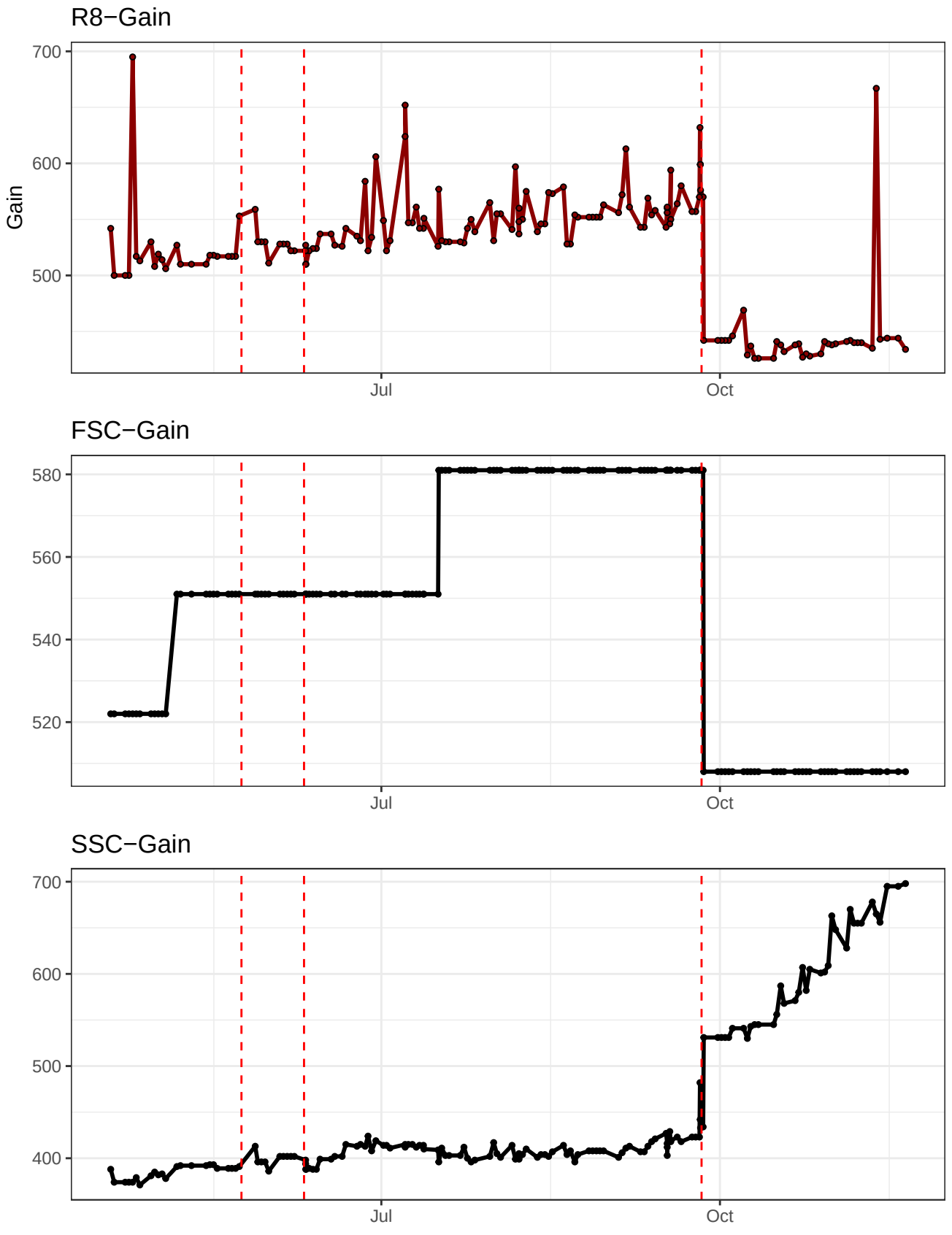

R3−Gain
Gain
500
400
Jul
Oct

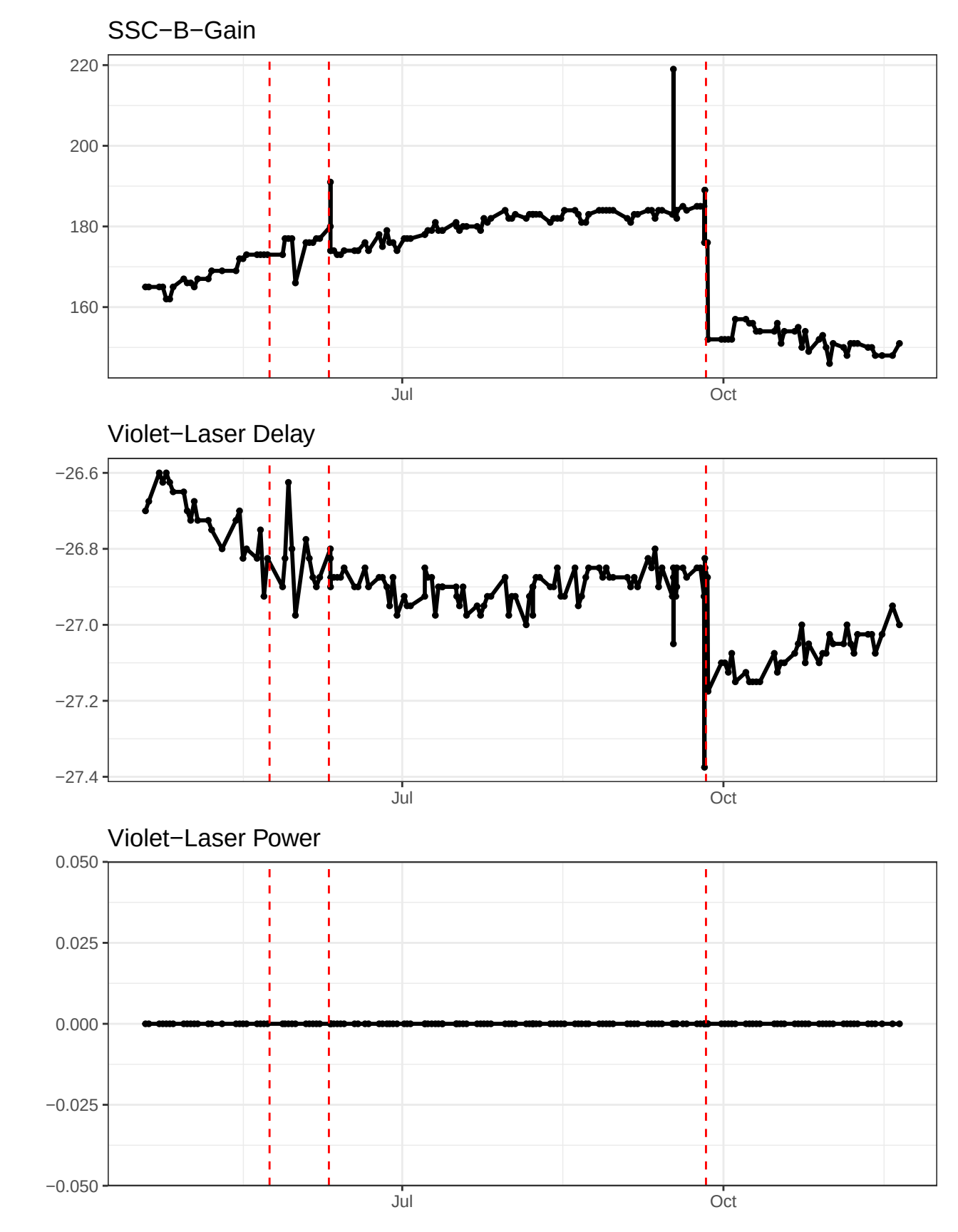

R4−Gain
Gain
500
450
400
350
Jul
Oct

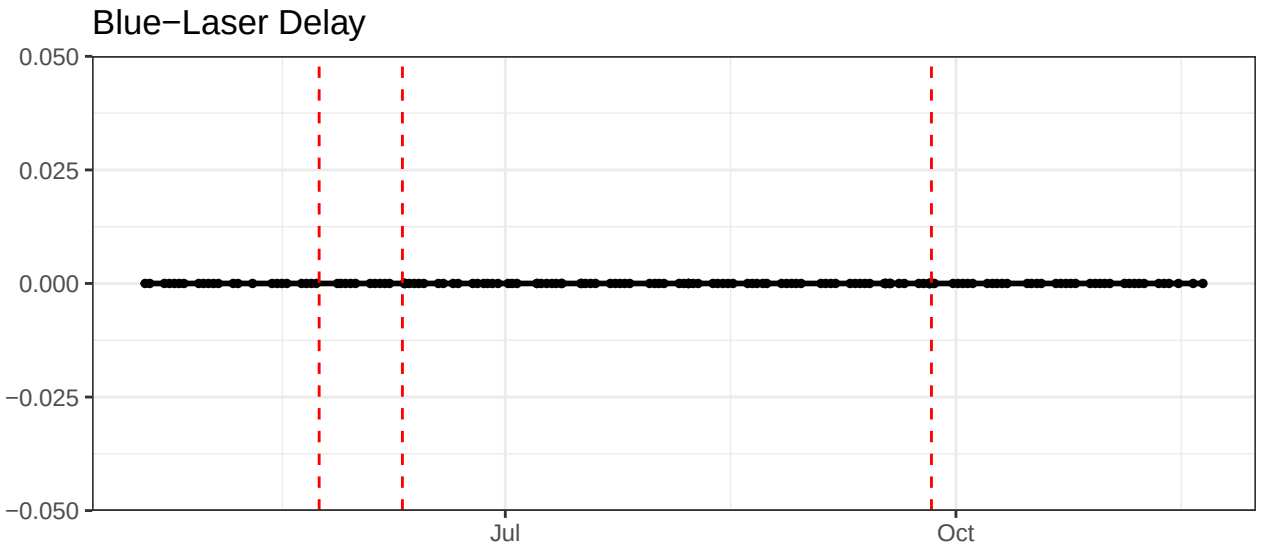

R5−Gain
Gain
500
450
400
Jul
Oct

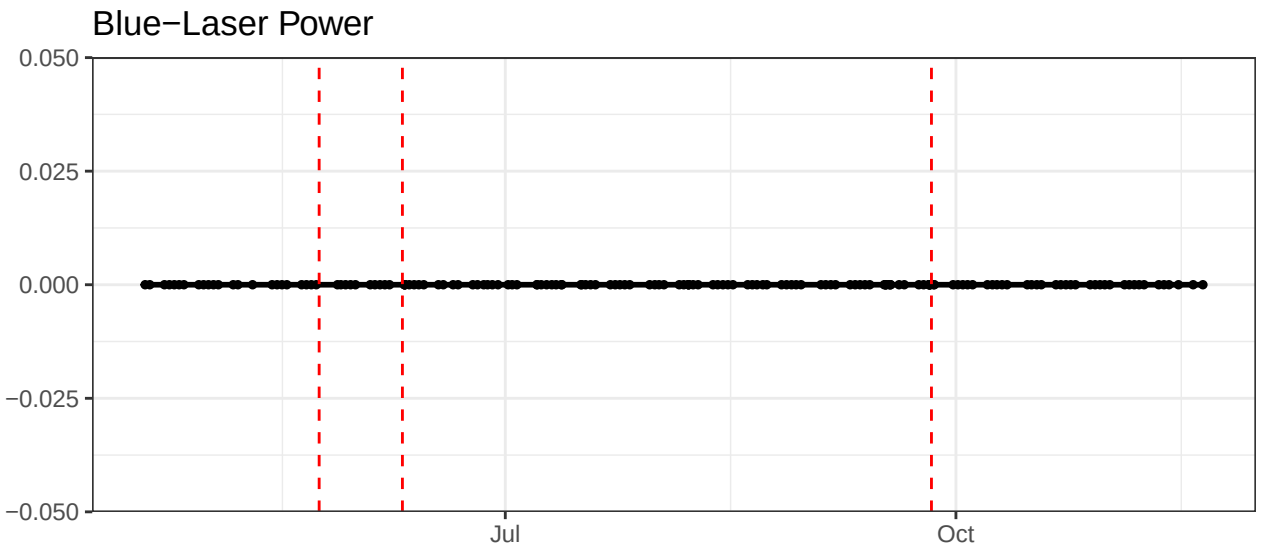

R6−Gain
Gain
600
550
500
450
Jul
Oct

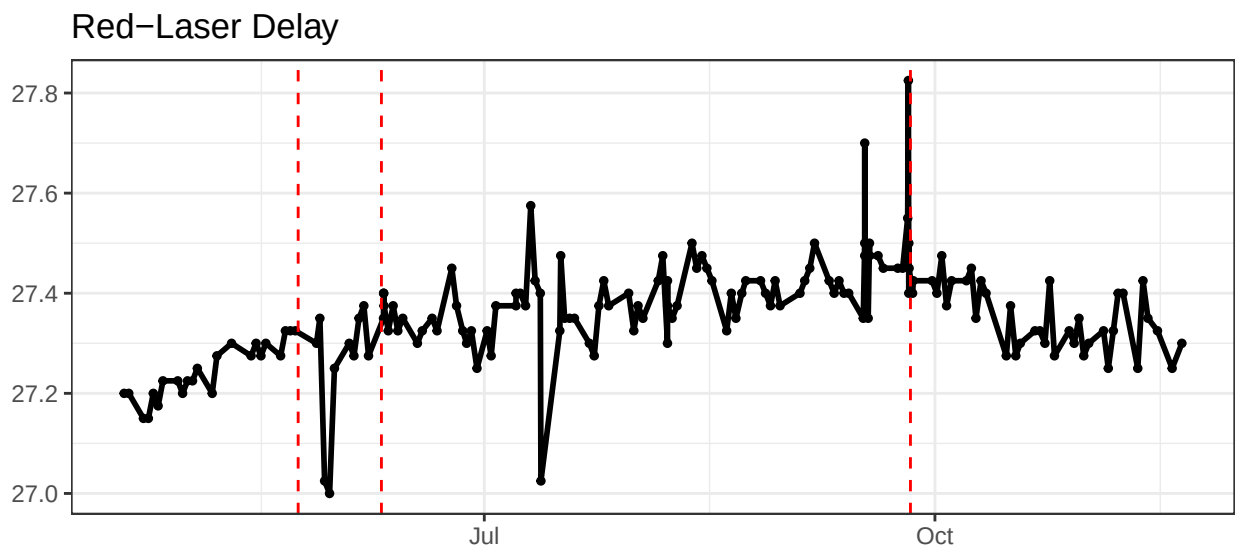

R7−Gain
Gain
1700
1500
1300
1100
900
Jul
Oct

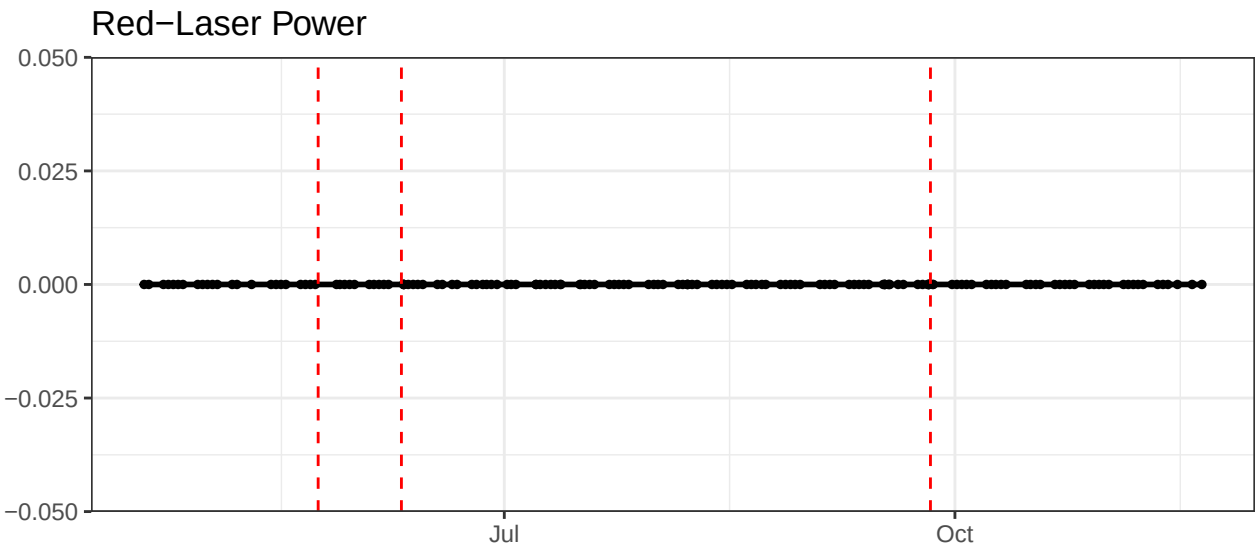

R8−Gain
Gain
700
600
500
Jul
Oct
FSC−Gain
580
560
540
520
Jul
Oct
SSC−Gain
700
600
500
400
Jul
Oct

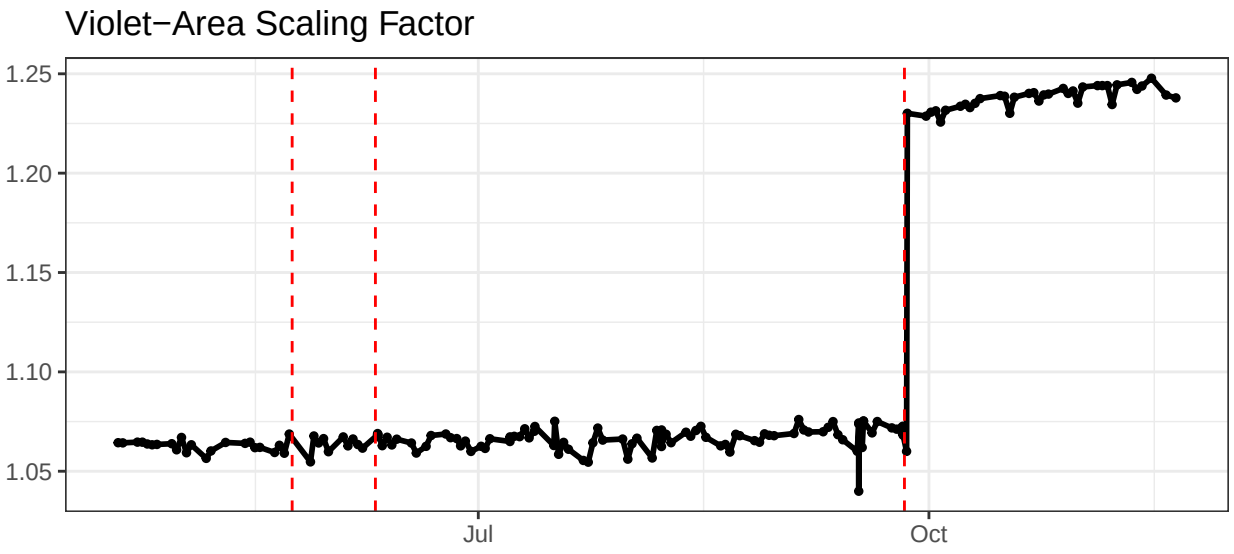

SSC−B−Gain
220
200
180
160
Jul
Oct
Violet−Laser Delay
−26.6
−26.8
−27.0
−27.2
−27.4
Jul
Oct
Violet−Laser Power
0.050
0.025
0.000
−0.025
−0.050
Jul
Oct

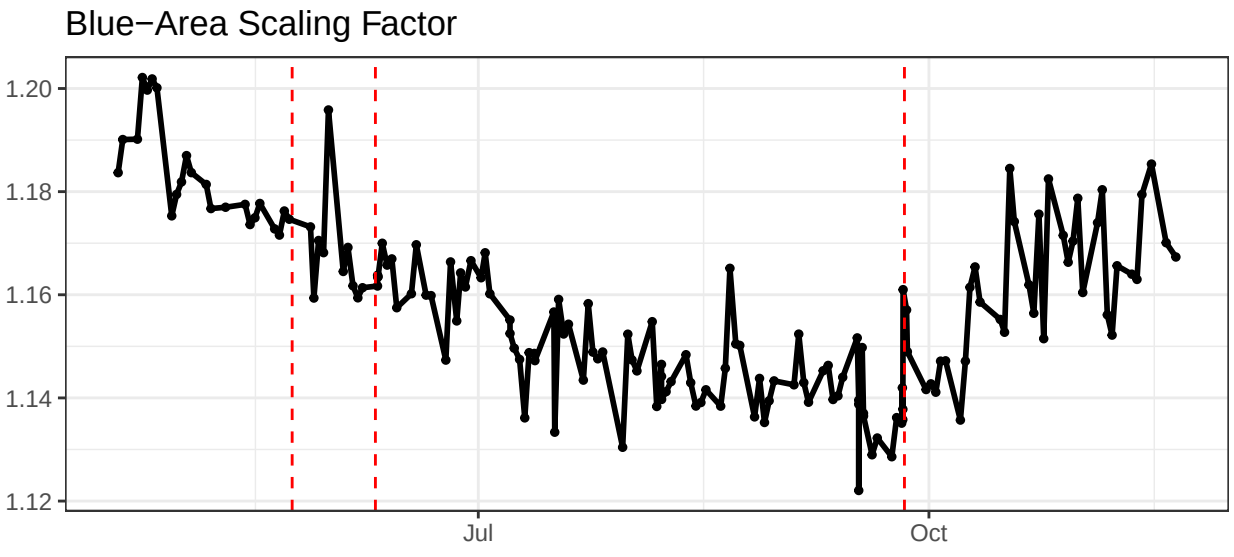

Blue−Laser Delay
0.050
0.025
0.000
−0.025
−0.050
Jul
Oct

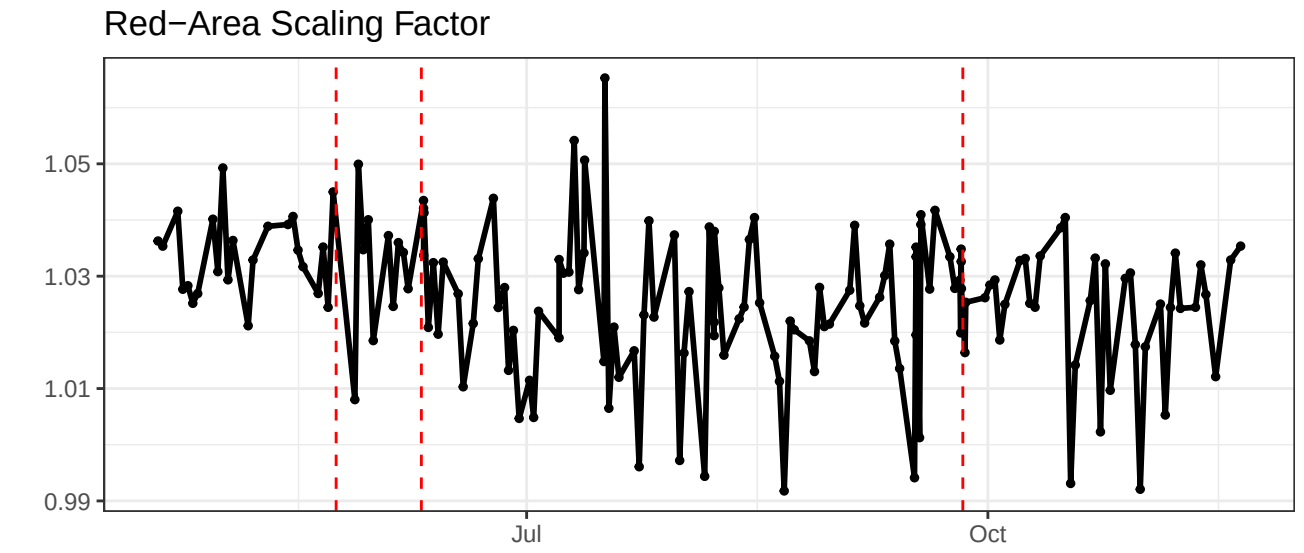

Blue−Laser Power
0.050
0.025
0.000
−0.025
−0.050
Jul
Oct

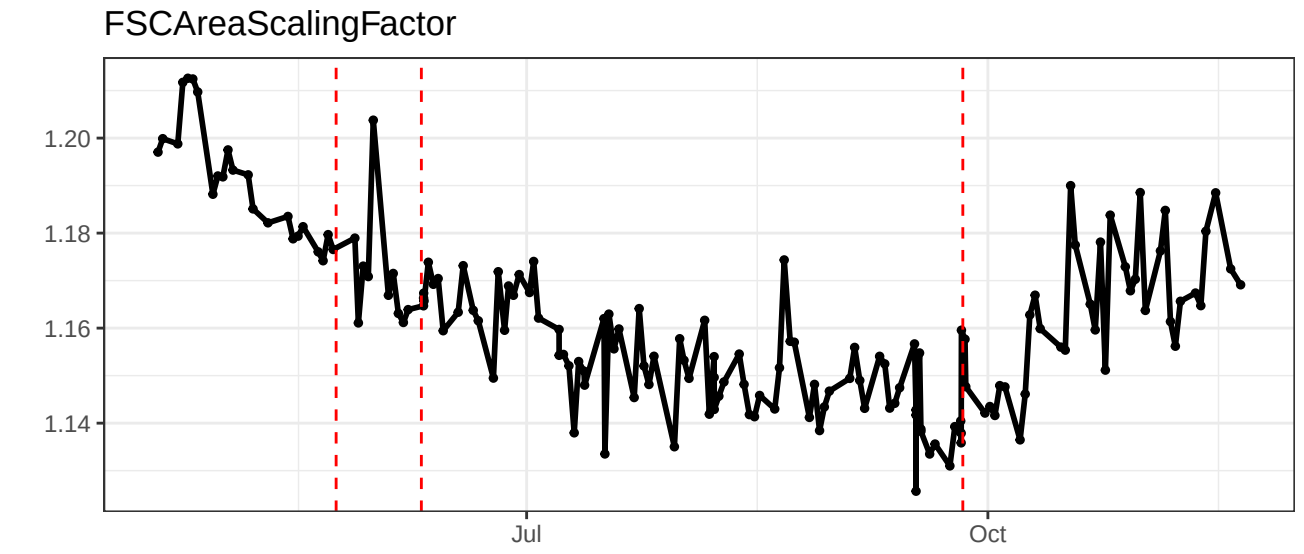

Red−Laser Delay
27.8
27.6
27.4
27.2
27.0
Jul
Oct

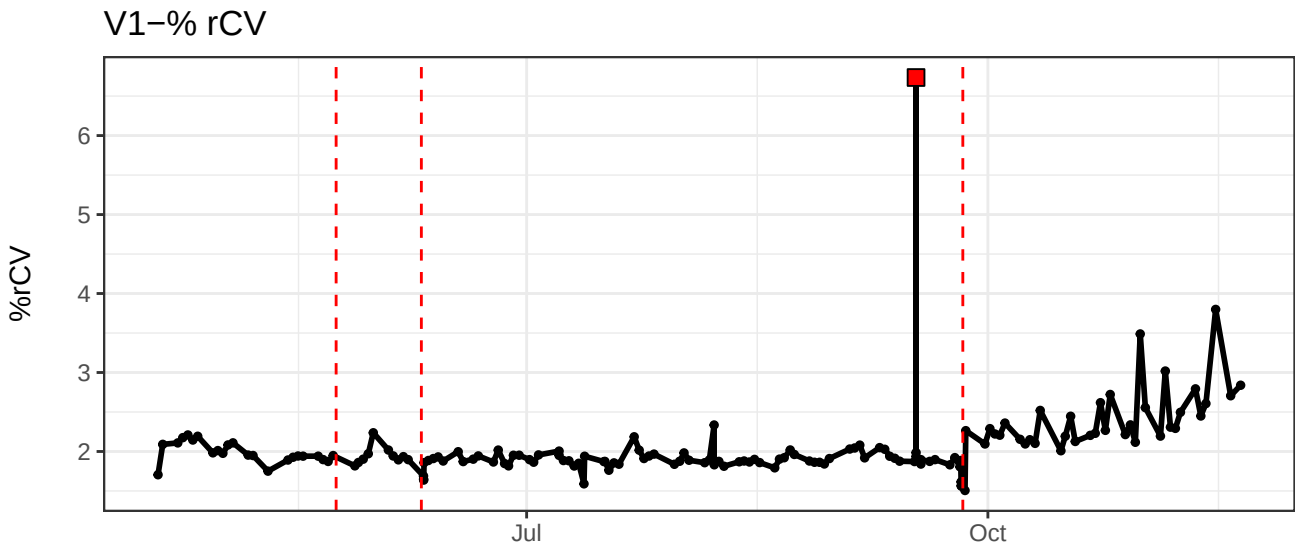

Red−Laser Power
0.050
0.025
0.000
−0.025
−0.050
Jul
Oct

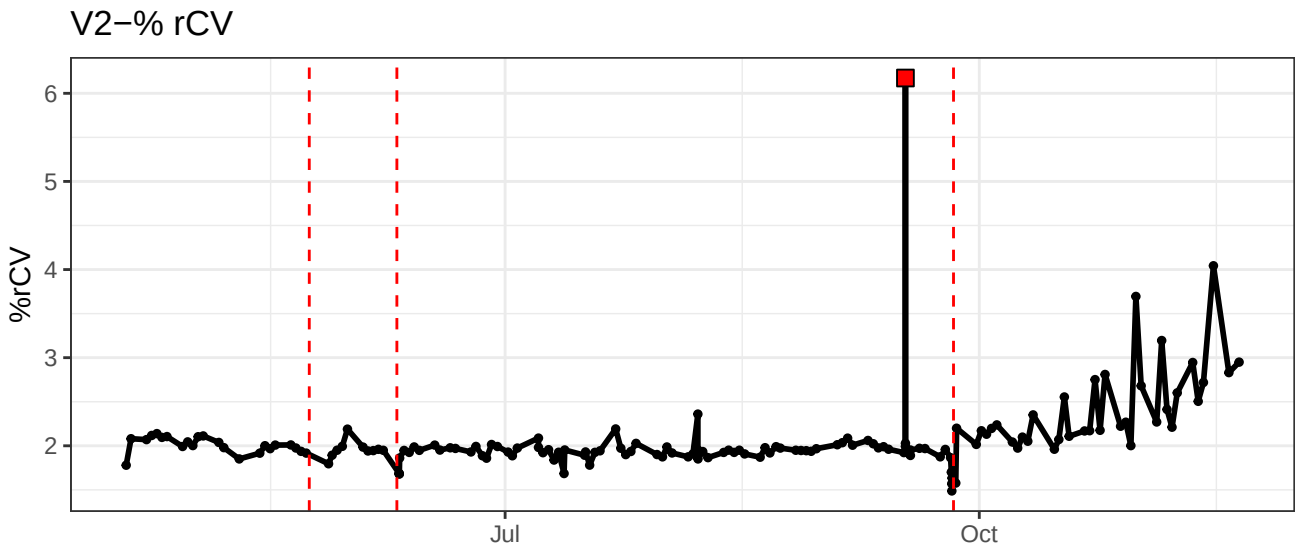

Violet−Area Scaling Factor
1.25
1.20
1.15
1.10
1.05
Jul
Oct

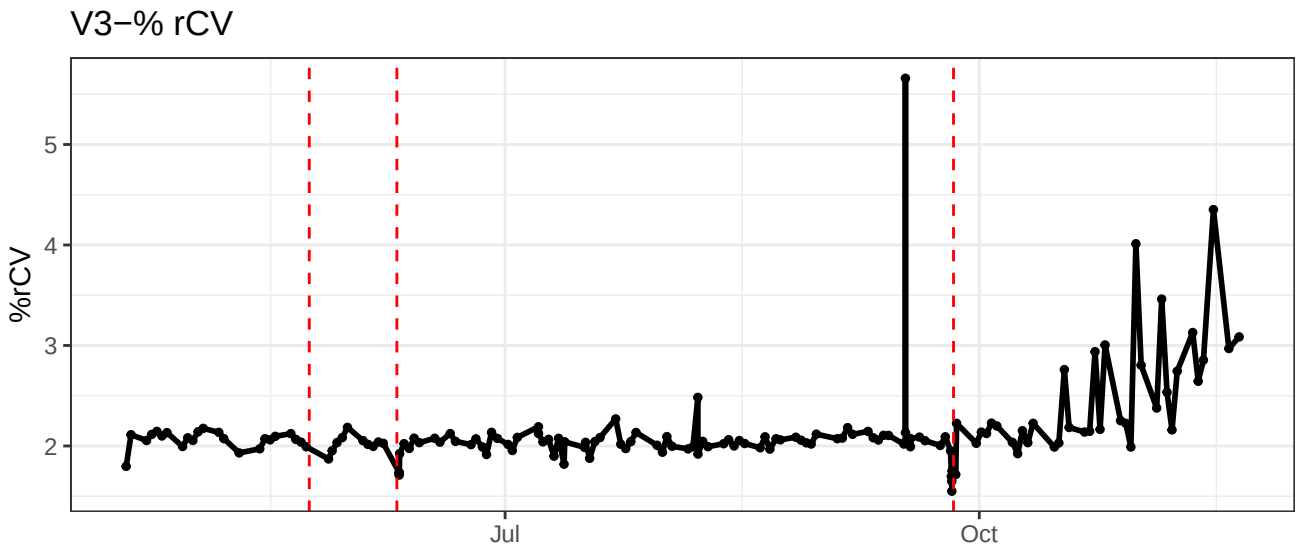

Blue−Area Scaling Factor
1.20
1.18
1.16
1.14
1.12
Jul
Oct

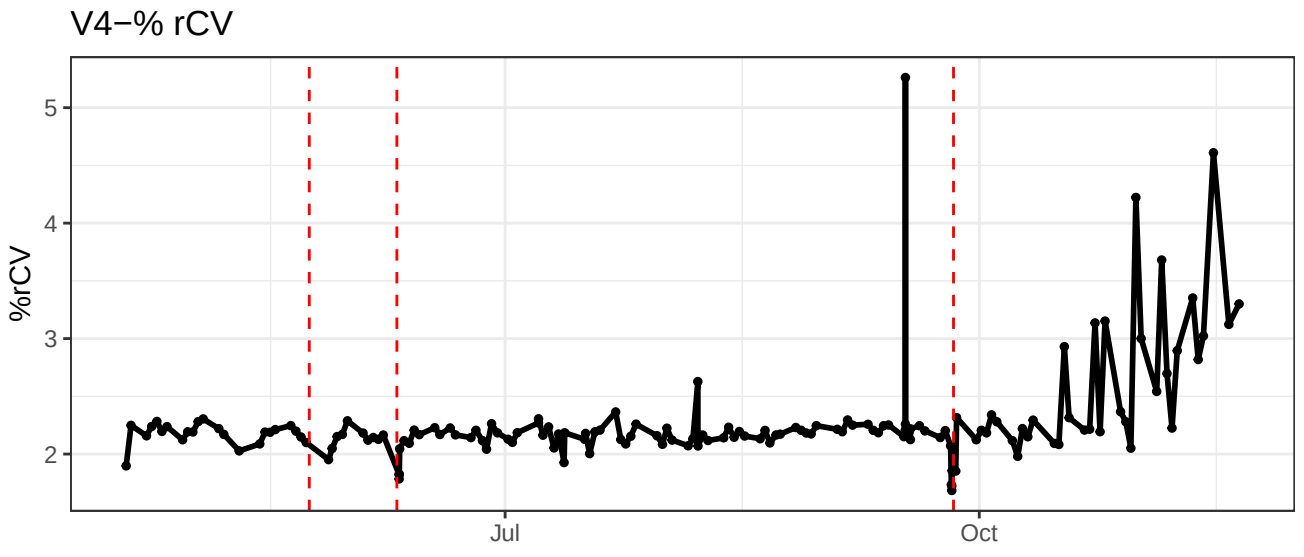

Red−Area Scaling Factor
1.05
1.03
1.01
0.99
Jul
Oct

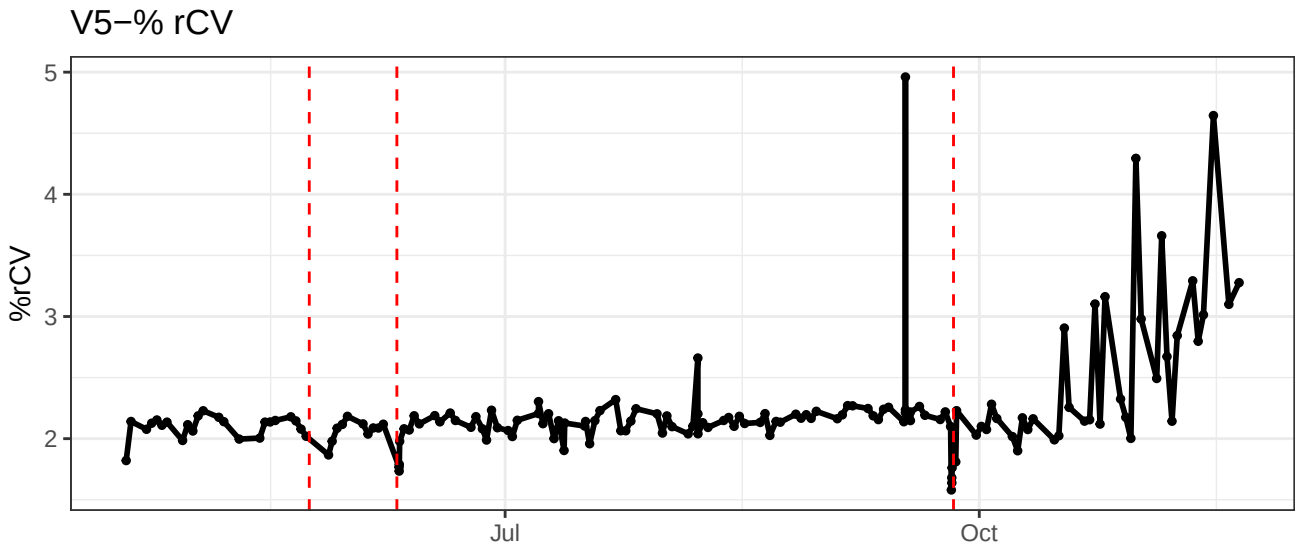

FSCAreaScalingFactor
1.20
1.18
1.16
1.14
Jul
Oct

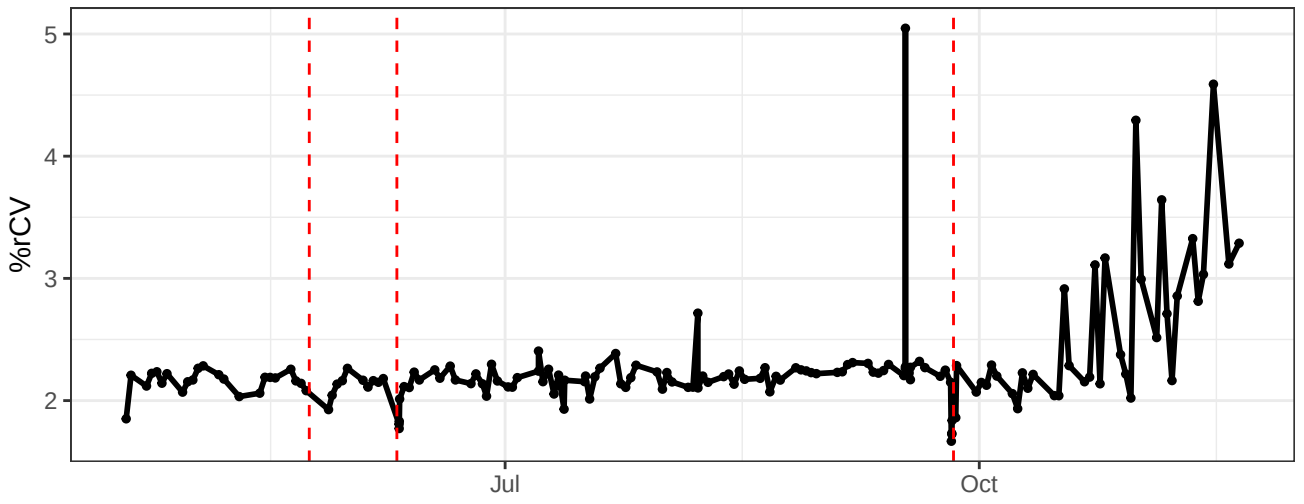

V1−% rCV
%rCV
6
5
4
3
2
Jul
Oct

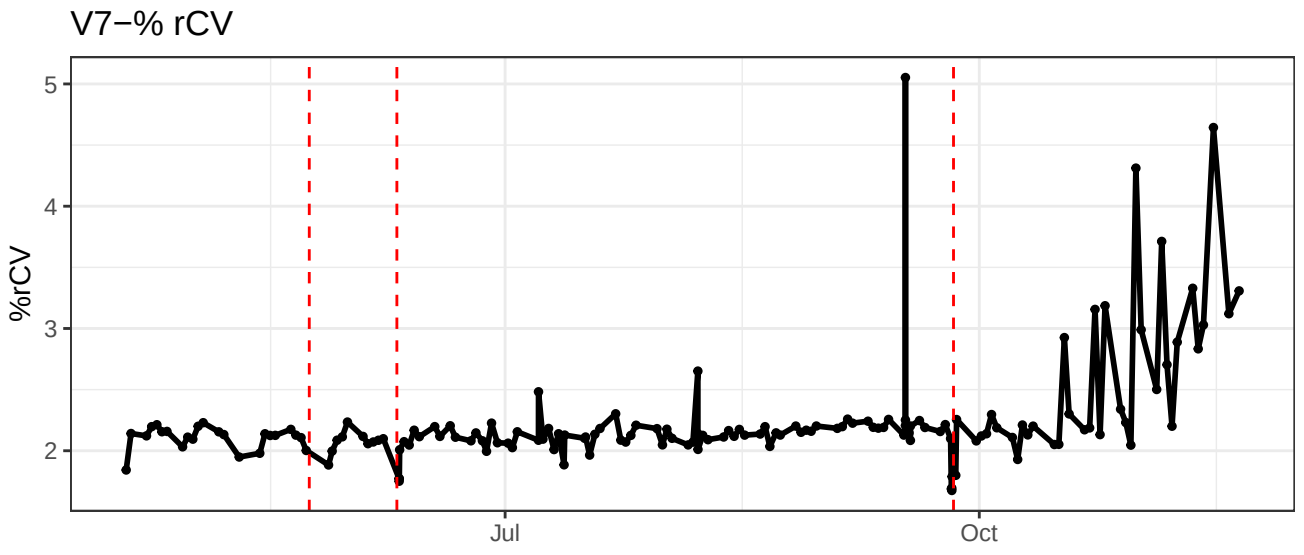

V2−% rCV
%rCV
6
5
4
3
2
Jul
Oct

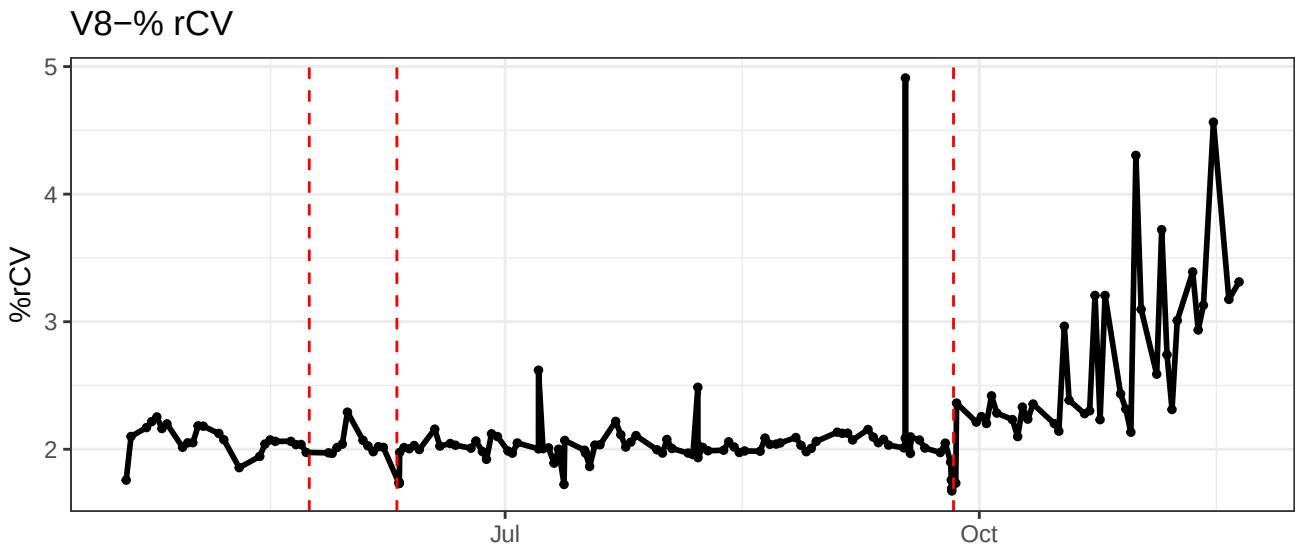

V3−% rCV
%rCV
5
4
3
2
Jul
Oct

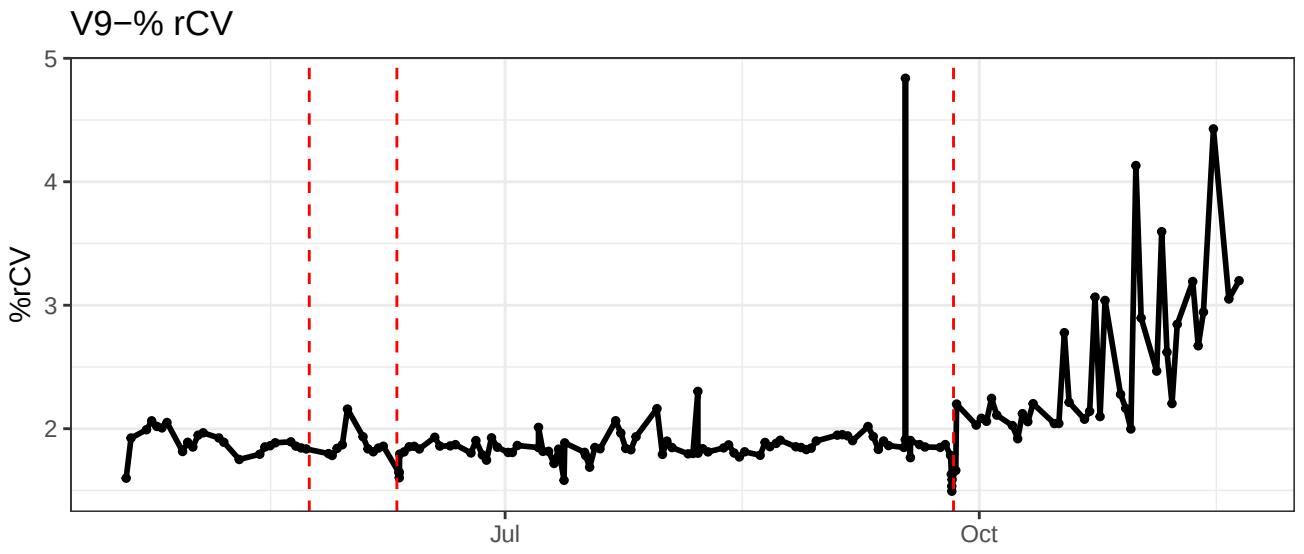

V4−% rCV
%rCV
5
4
3
2
Jul
Oct

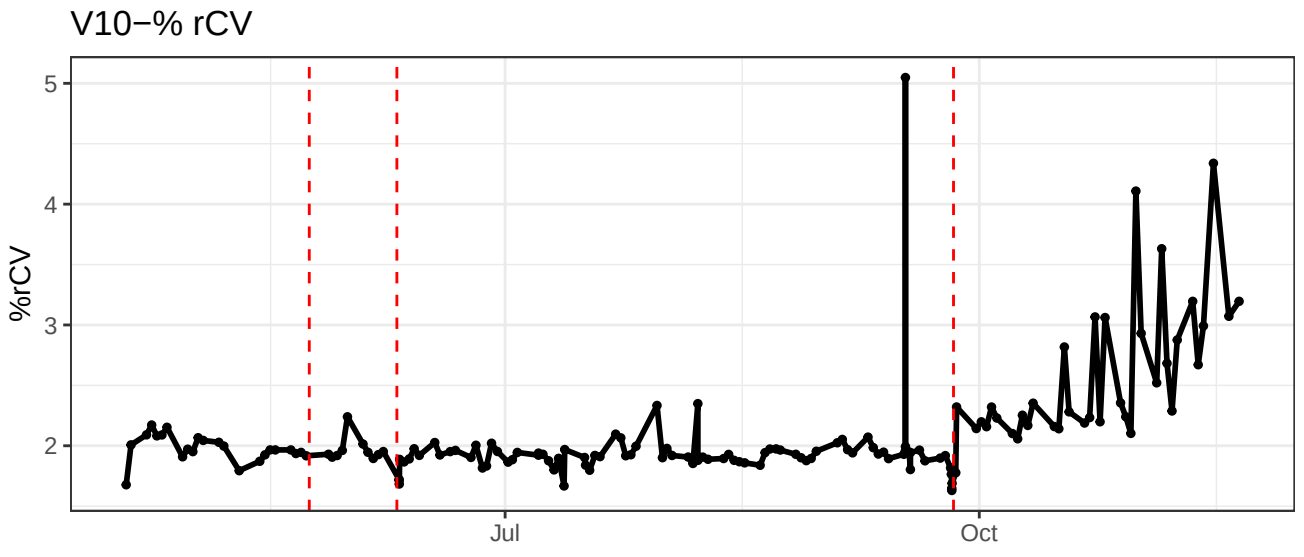

V5−% rCV
%rCV
5
4
3
2
Jul
Oct

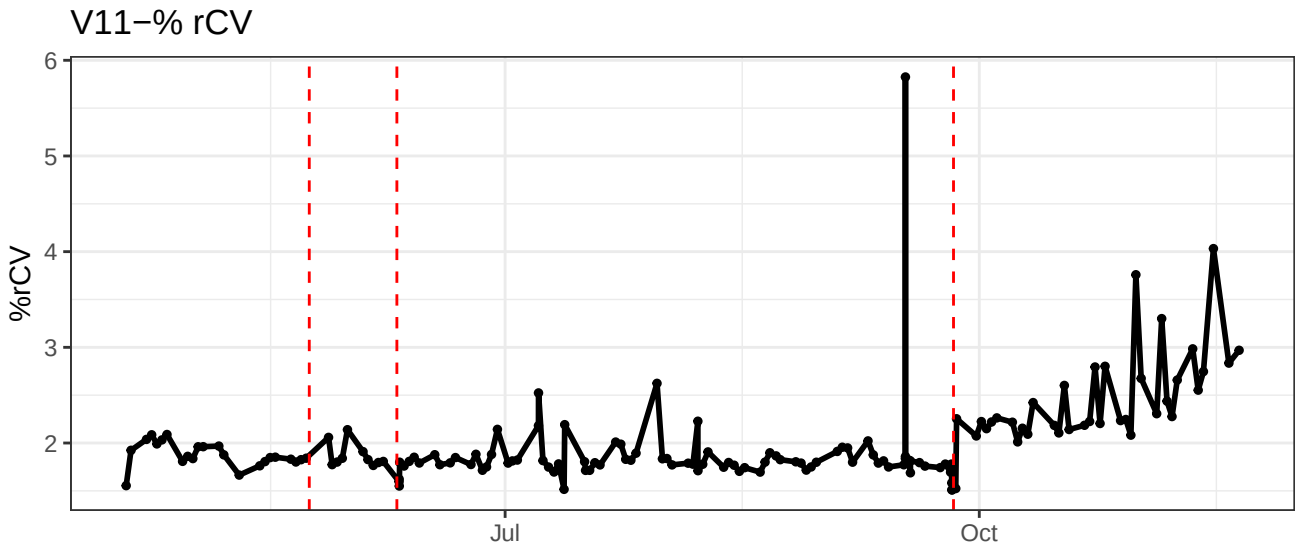

V6−% rCV
%rCV
5
4
3
2
Jul
Oct

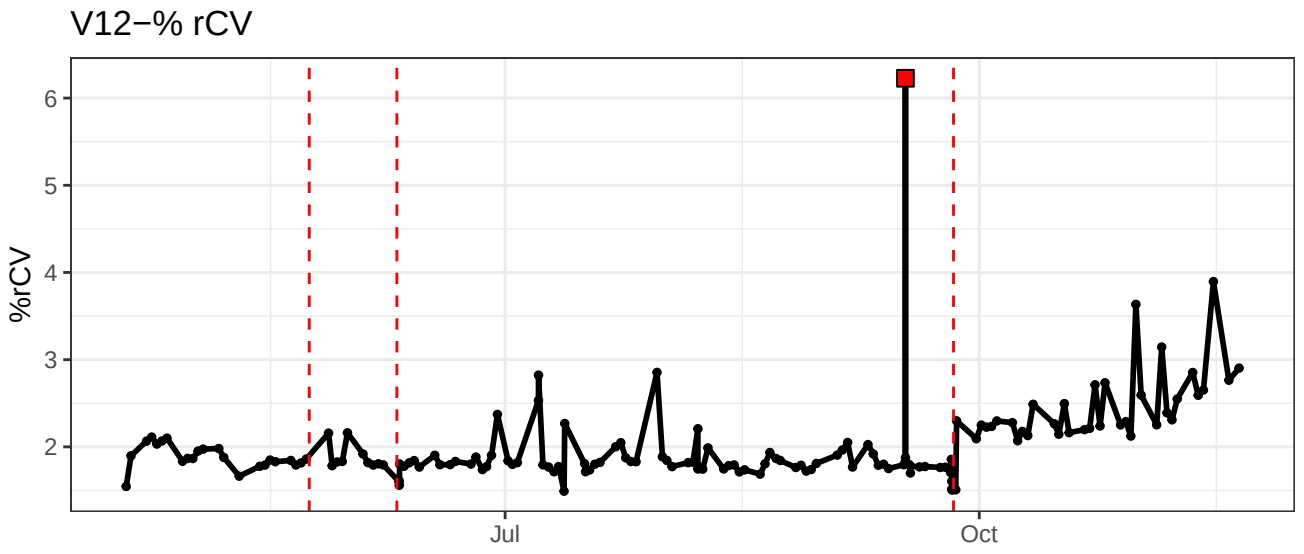

V7−% rCV
%rCV
5
4
3
2
Jul
Oct

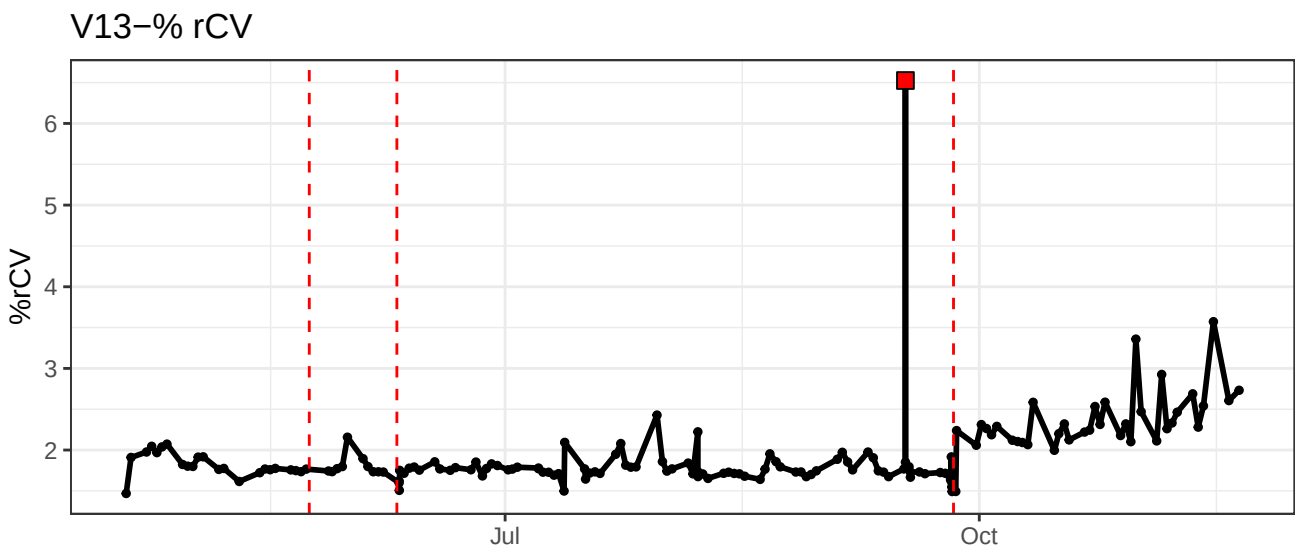

V8−% rCV
%rCV
5
4
3
2
Jul
Oct

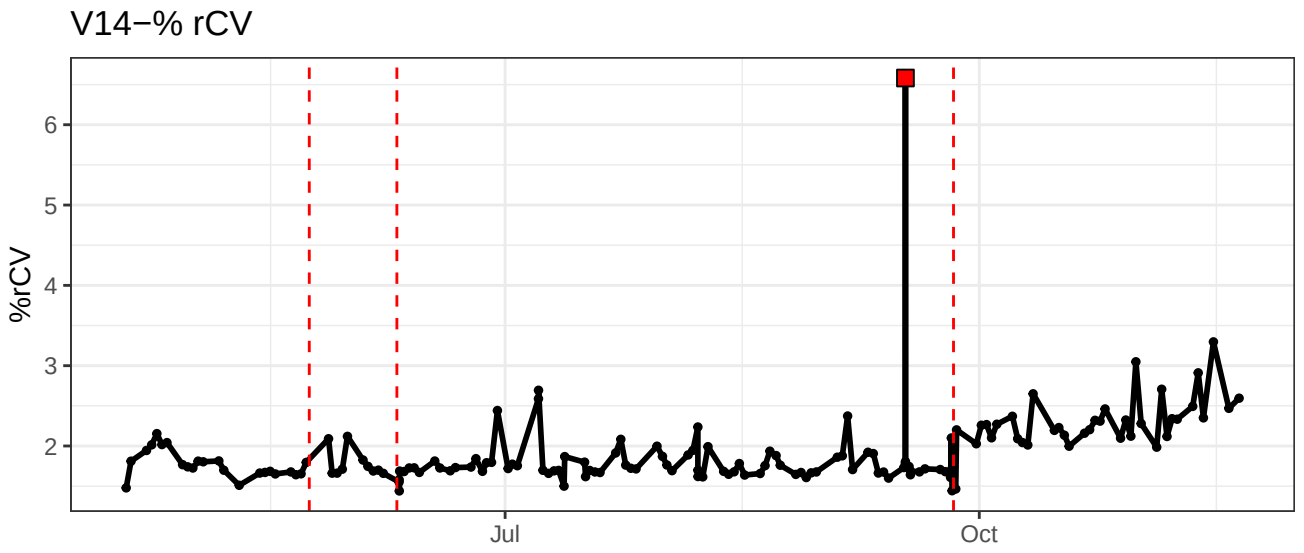

V9−% rCV
%rCV
5
4
3
2
Jul
Oct

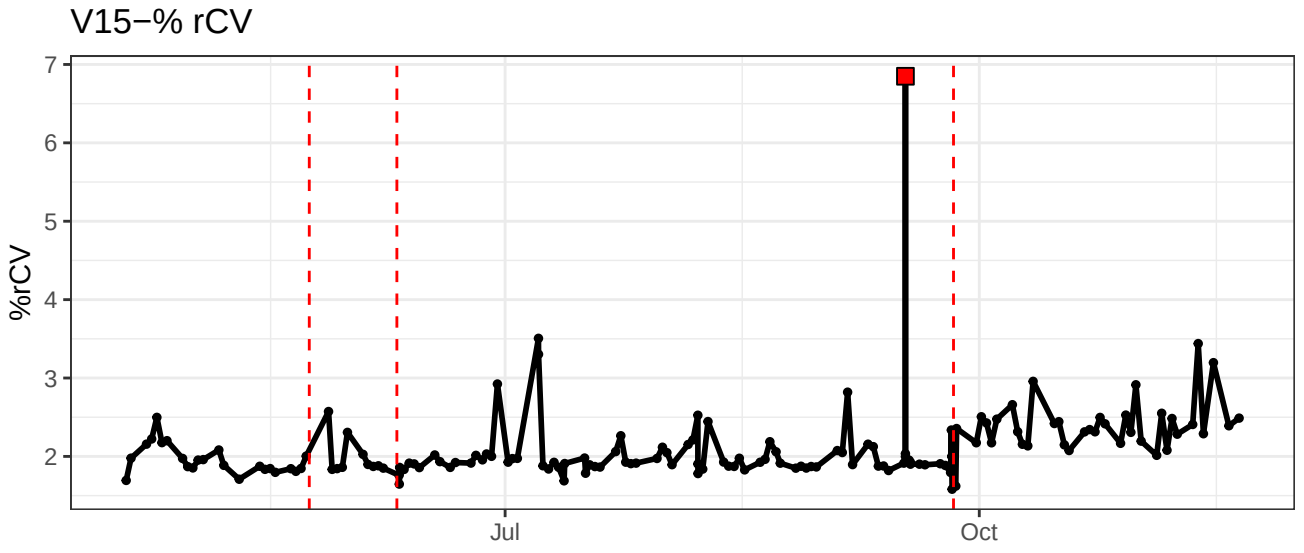

V10−% rCV
%rCV
5
4
3
2
Jul
Oct

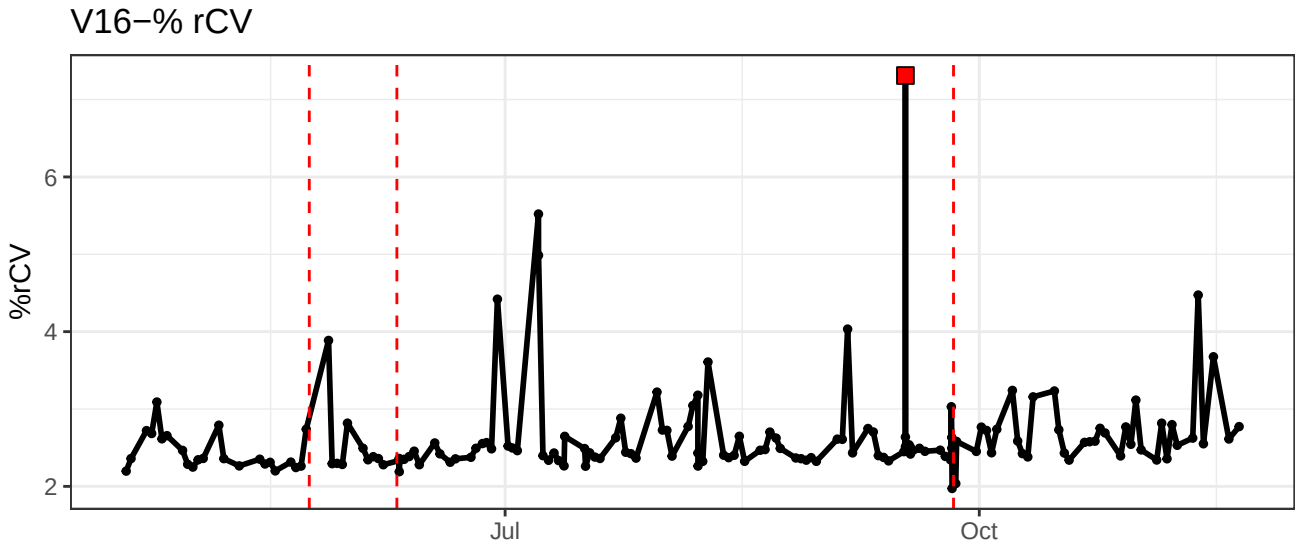

V11−% rCV
%rCV
6
5
4
3
2
Jul
Oct

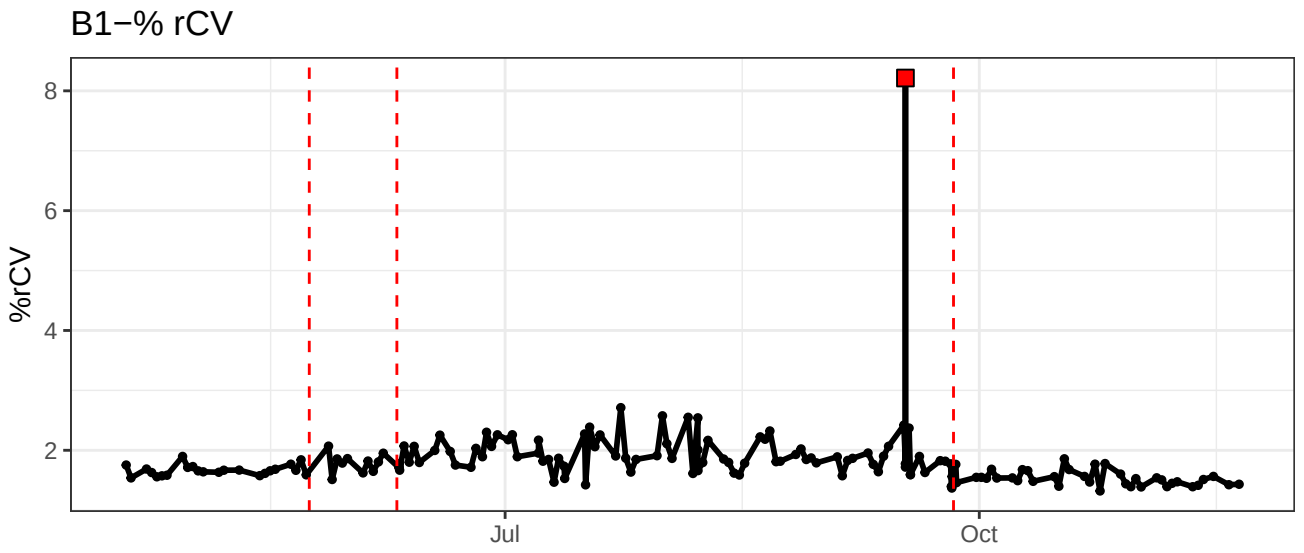

V12−% rCV
%rCV
6
5
4
3
2
Jul
Oct

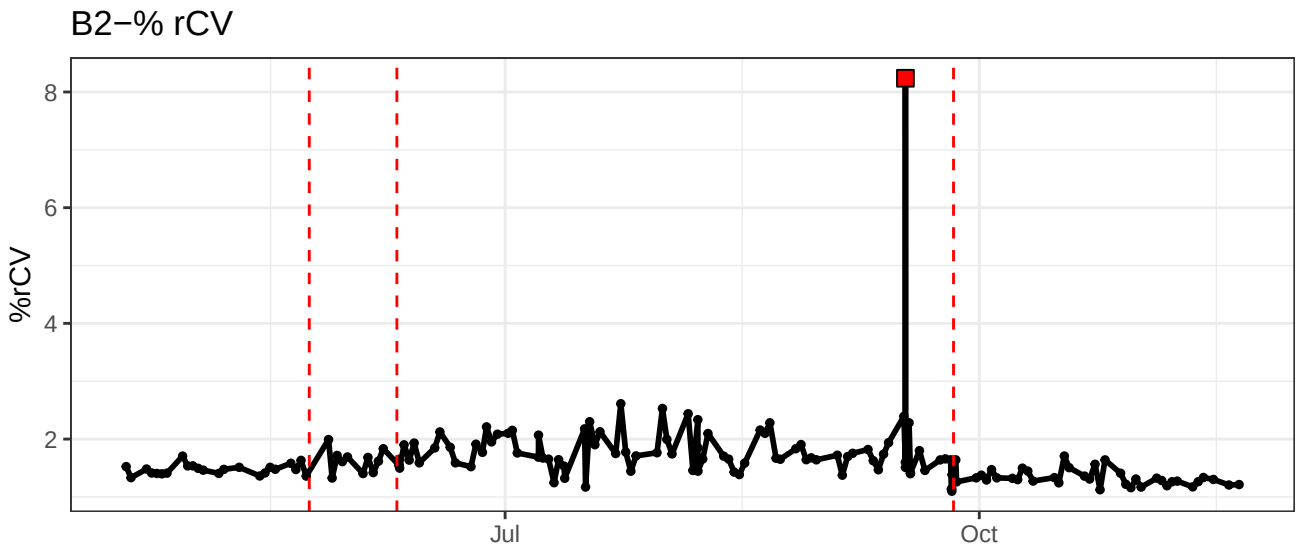

V13−% rCV
%rCV
6
5
4
3
2
Jul
Oct

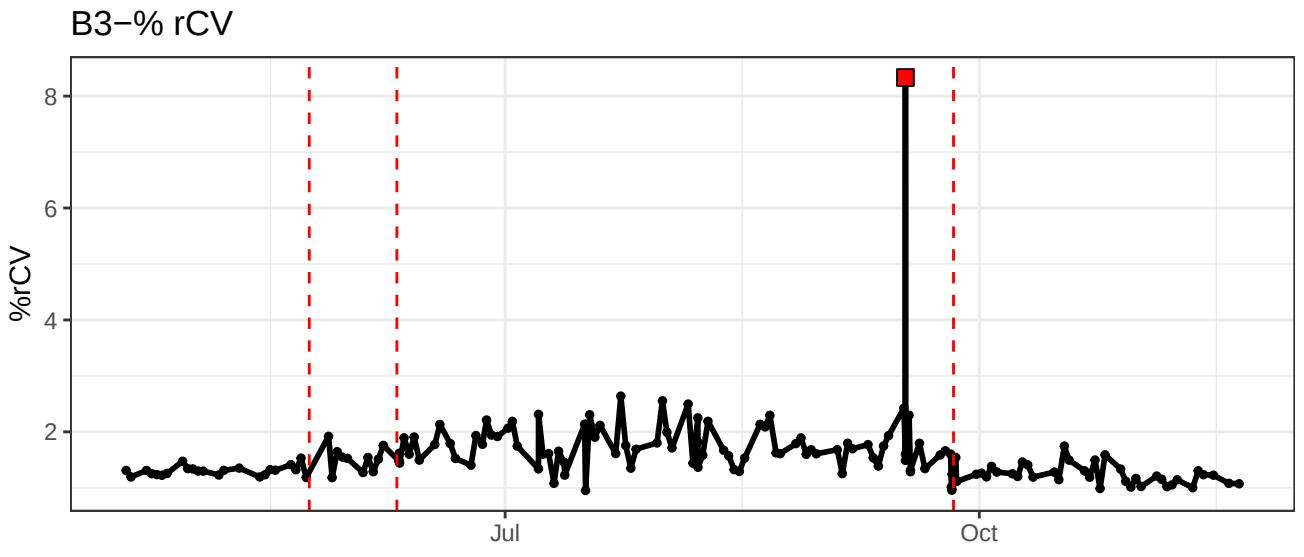

V14−% rCV
%rCV
6
5
4
3
2
Jul
Oct

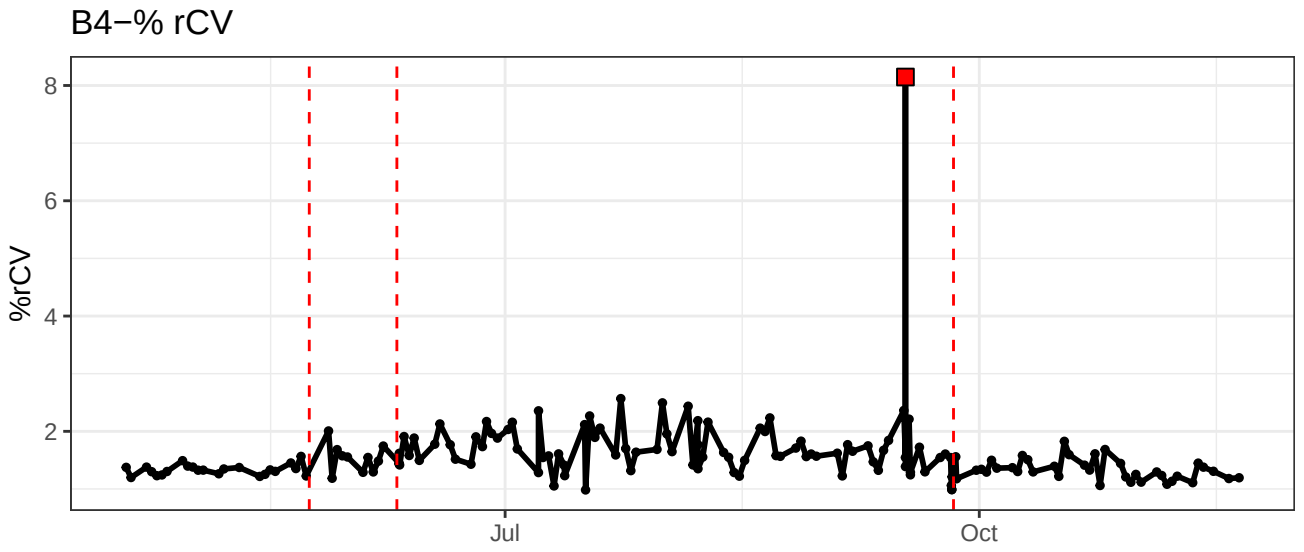

V15−% rCV
%rCV
7
6
5
4
3
2
Jul
Oct

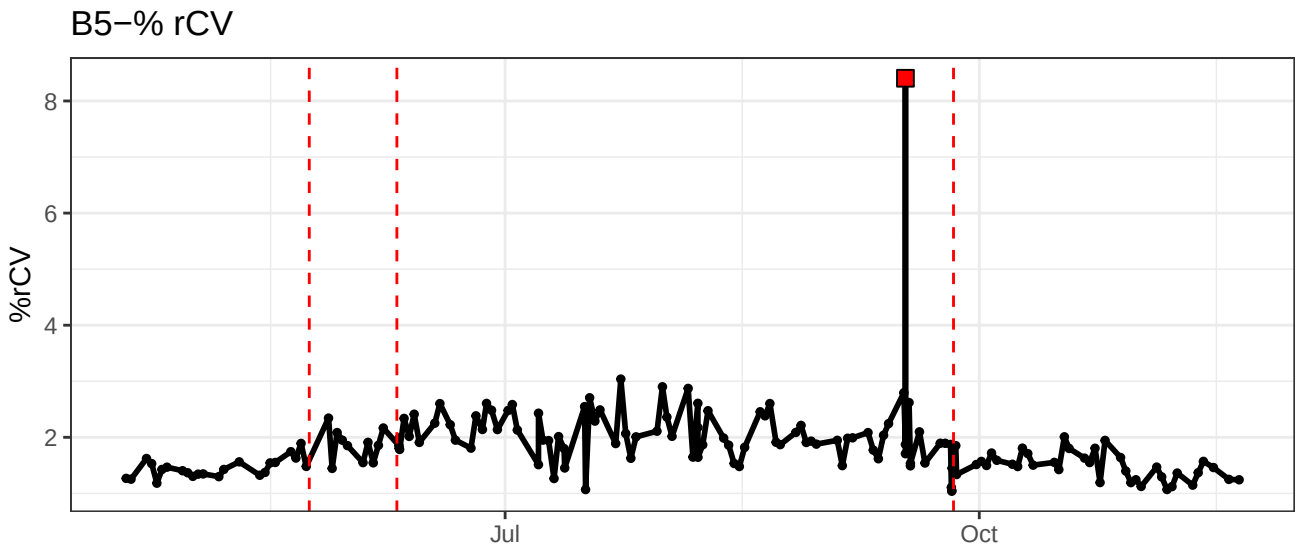

V16−% rCV
%rCV
6
4
2
Jul
Oct

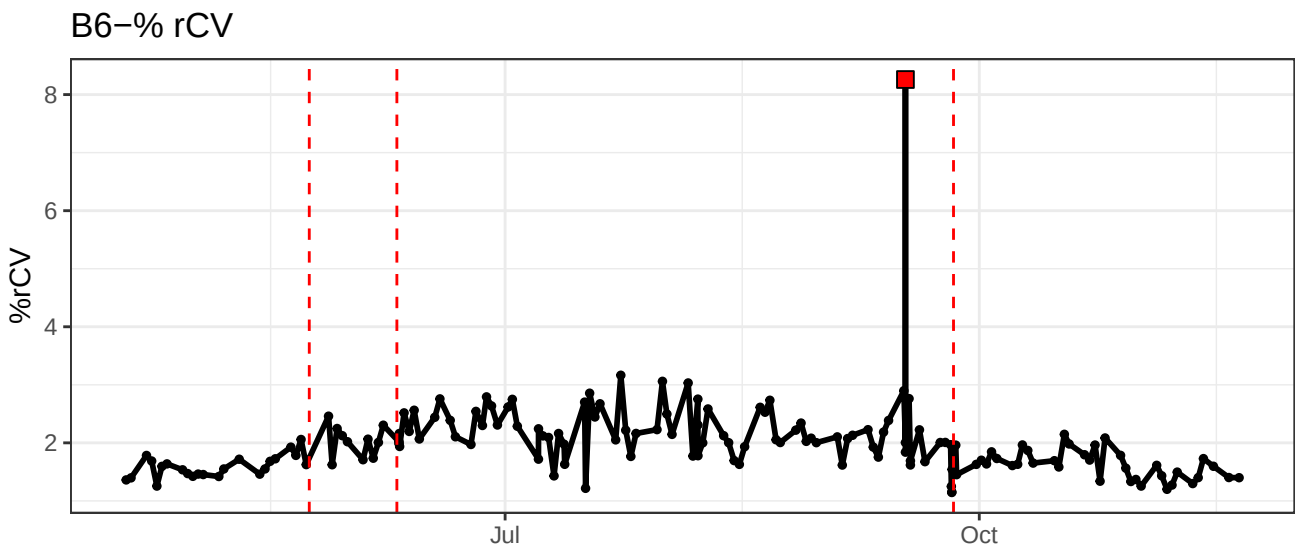

B1−% rCV
%rCV
8
6
4
2
Jul
Oct

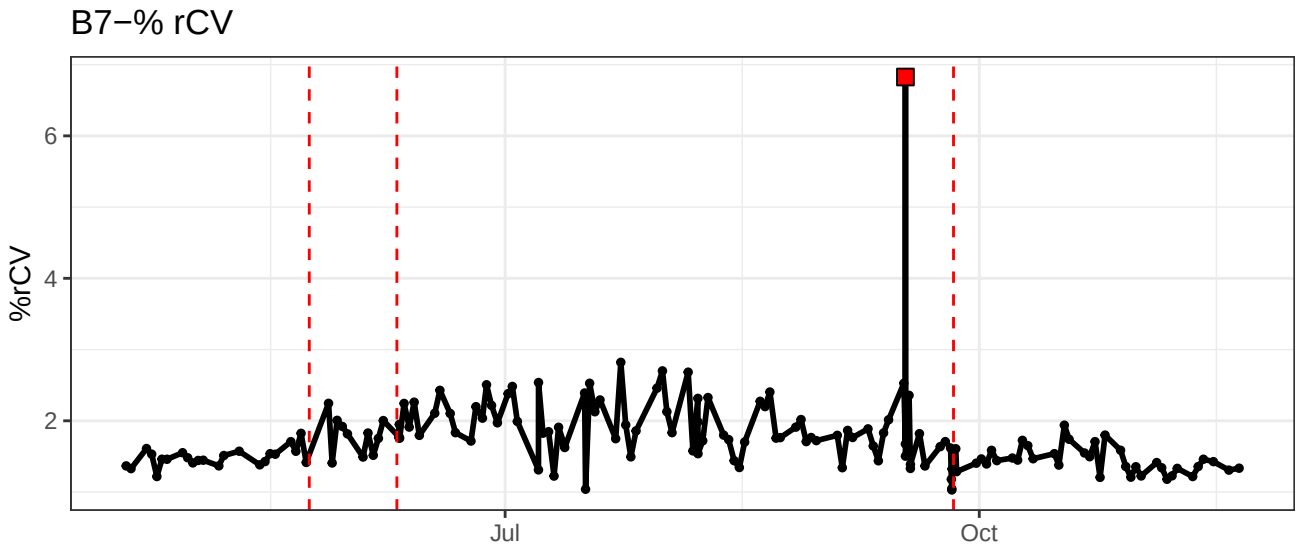

B2−% rCV
%rCV
8
6
4
2
Jul
Oct

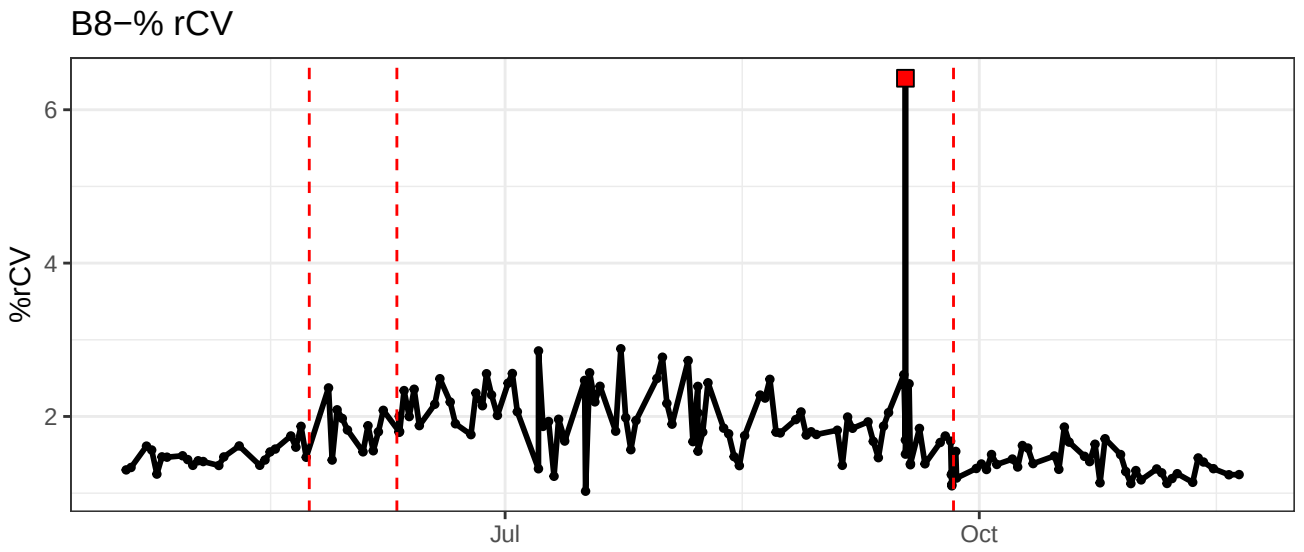

B3−% rCV
%rCV
8
6
4
2
Jul
Oct

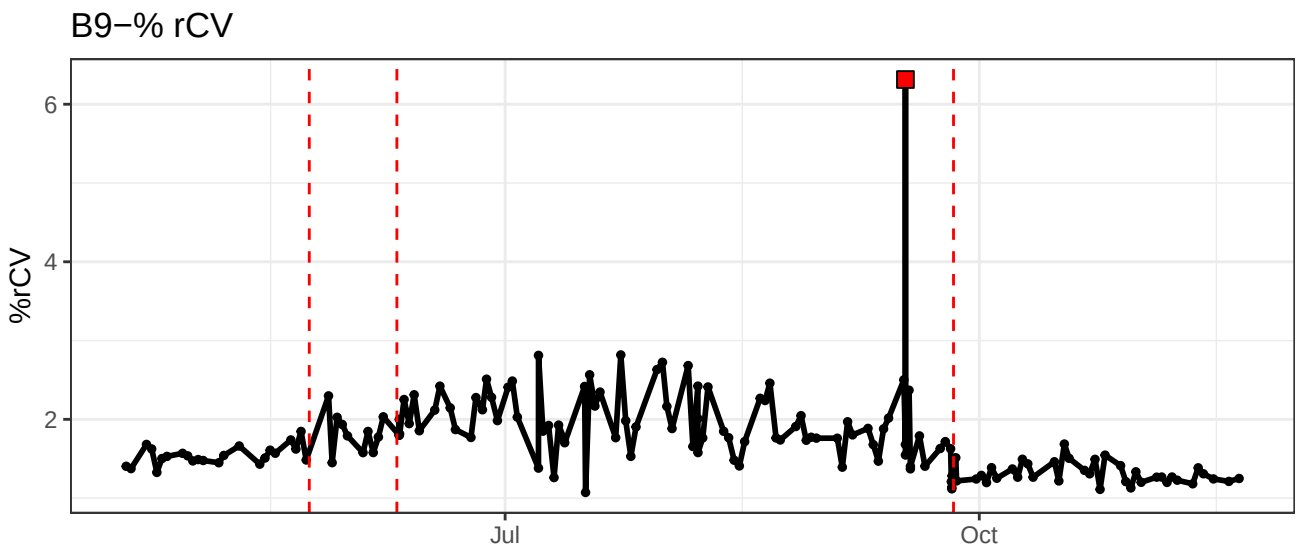

B4−% rCV
%rCV
8
6
4
2
Jul
Oct

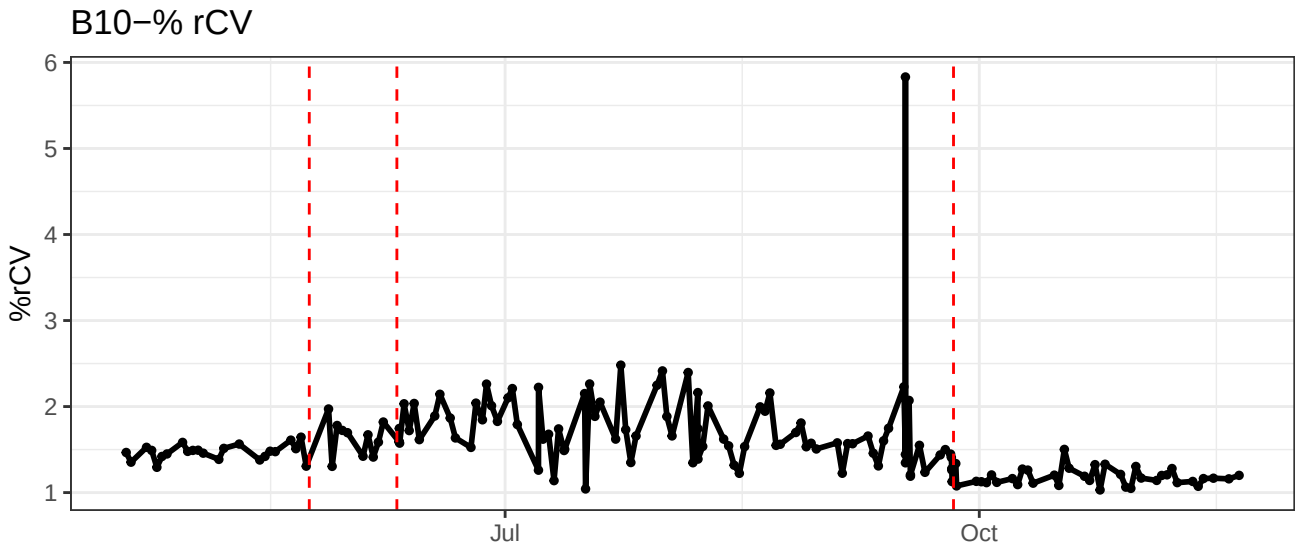

B5−% rCV
%rCV
8
6
4
2
Jul
Oct

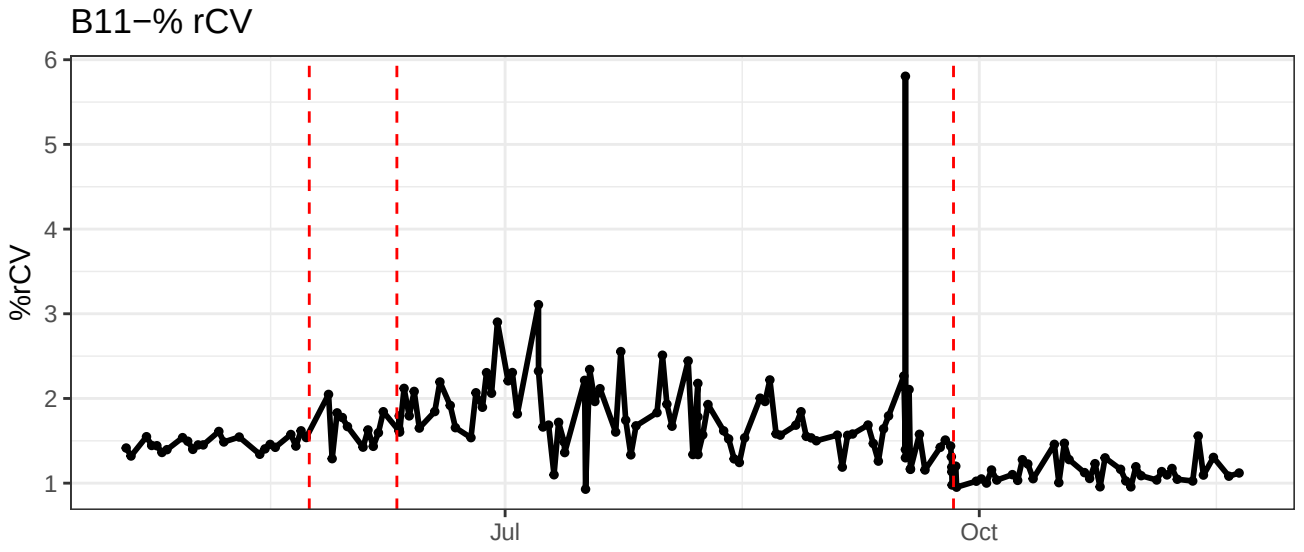

B6−% rCV
%rCV
8
6
4
2
Jul
Oct

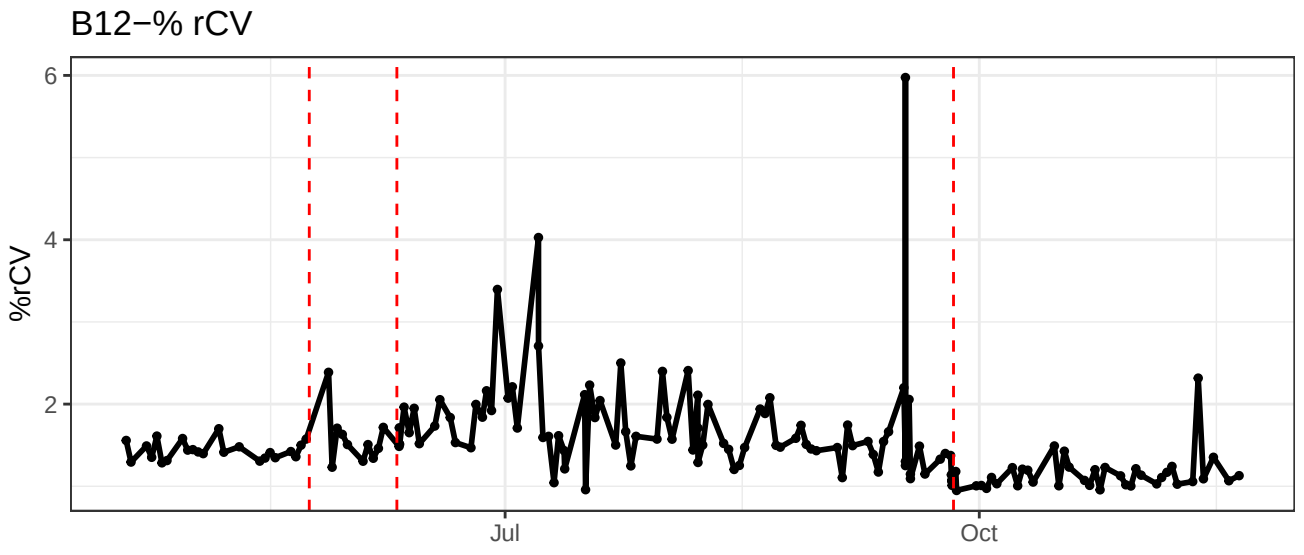

B7−% rCV
%rCV
6
4
2
Jul
Oct

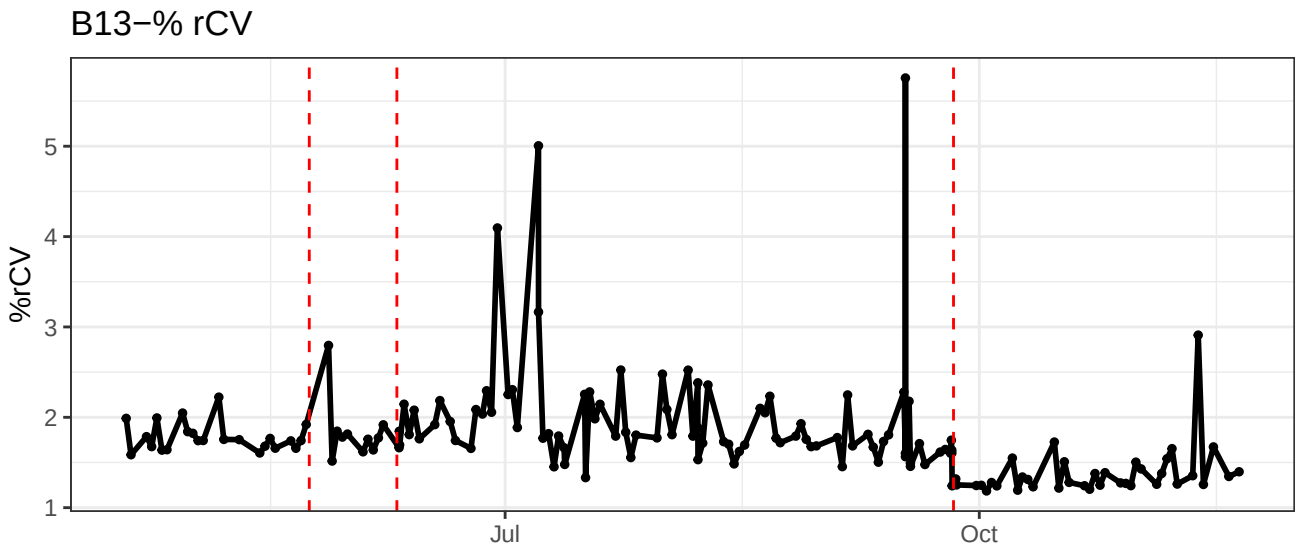

B8−% rCV
%rCV
6
4
2
Jul
Oct

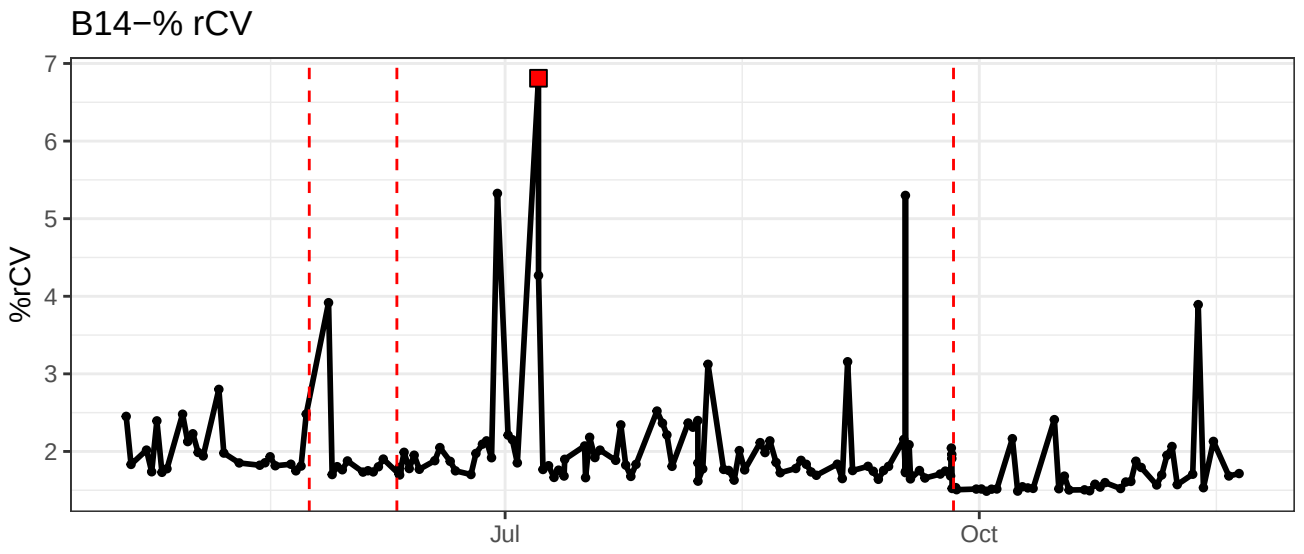

B9−% rCV
%rCV
6
4
2
Jul
Oct

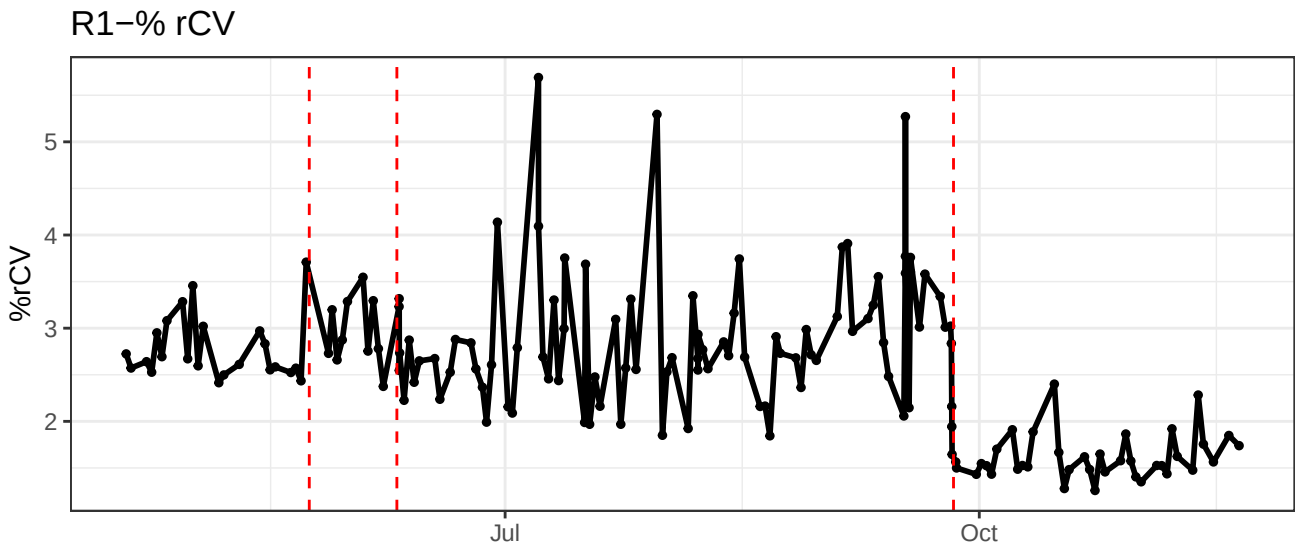

B10−% rCV
%rCV
6
5
4
3
2
1
Jul
Oct

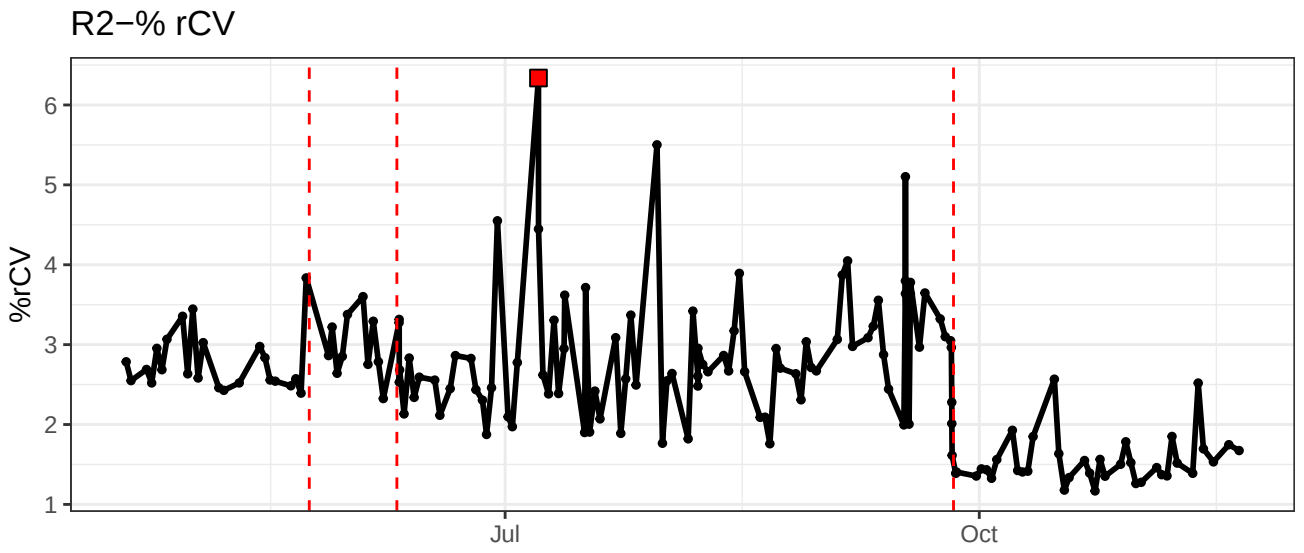

B11−% rCV
%rCV
6
5
4
3
2
1
Jul
Oct

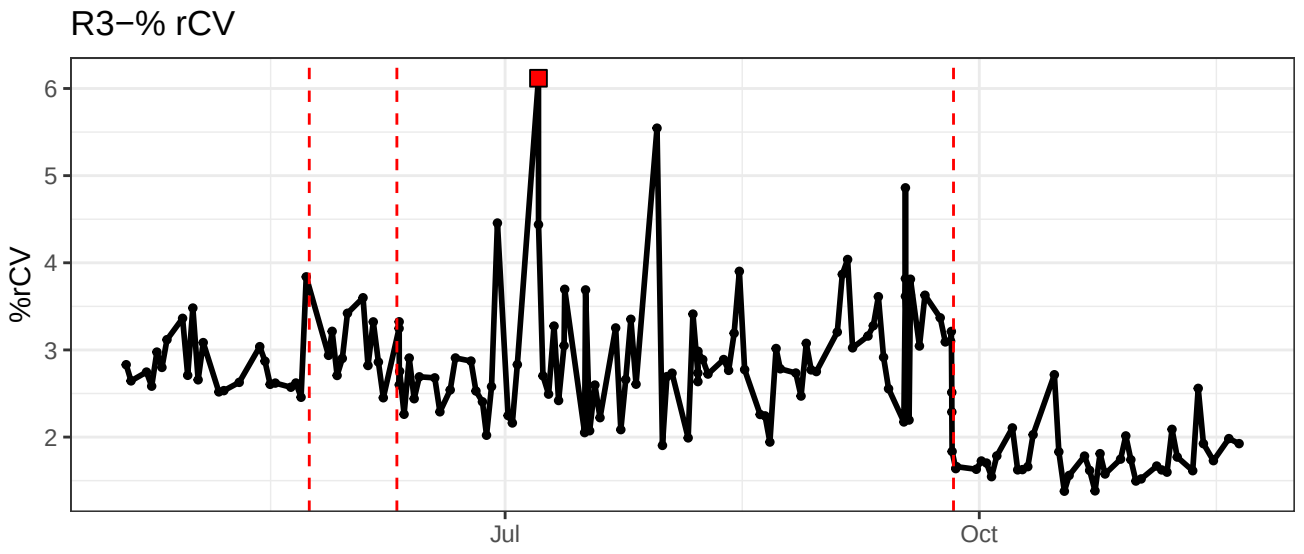

B12−% rCV
%rCV
6
4
2
Jul
Oct

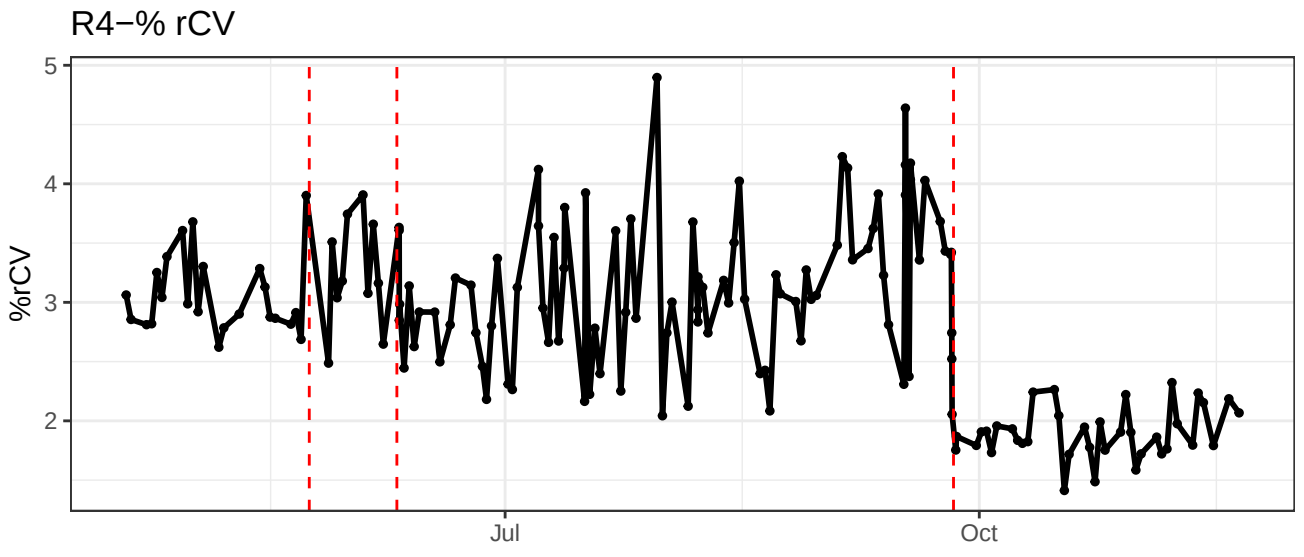

B13−% rCV
%rCV
5
4
3
2
1
Jul
Oct

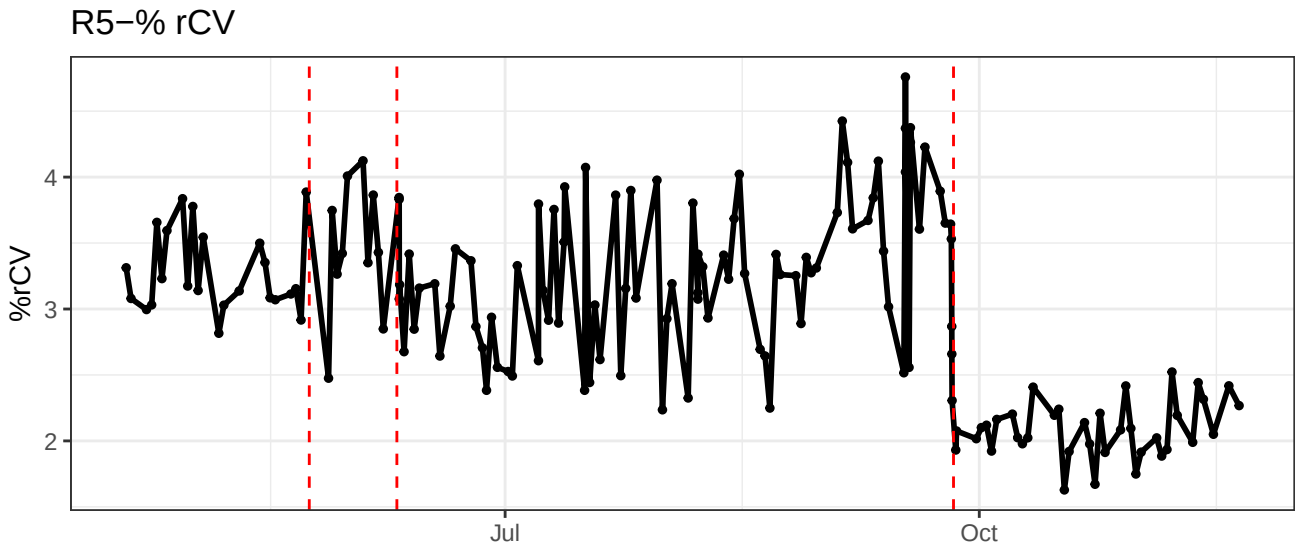

B14−% rCV
%rCV
7
6
5
4
3
2
Jul
Oct

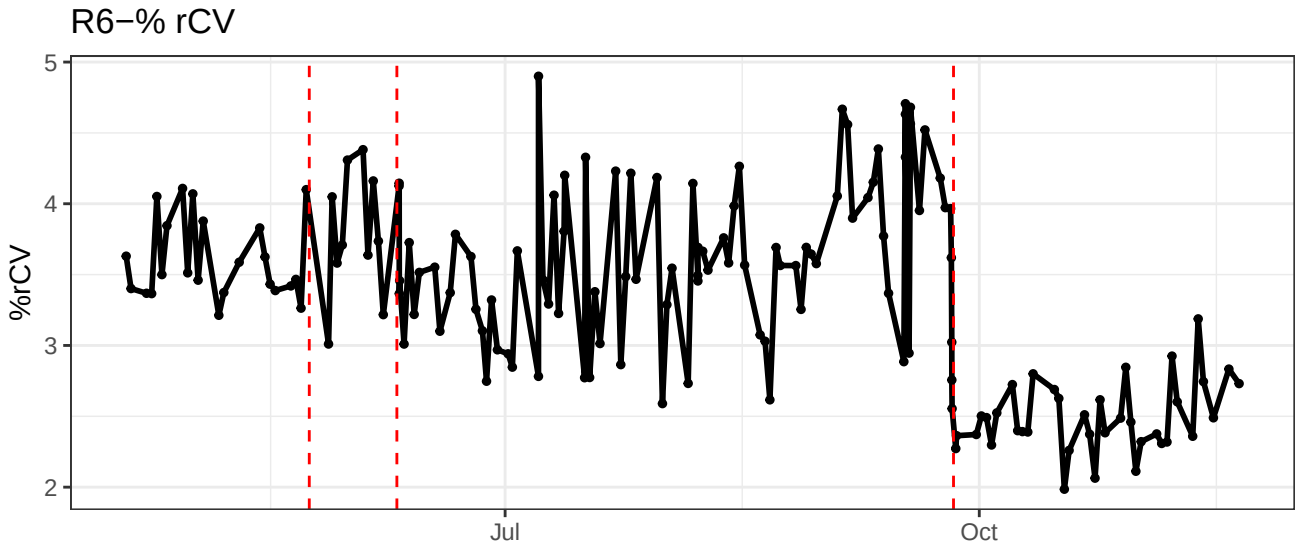

R1−% rCV
%rCV
5
4
3
2
Jul
Oct

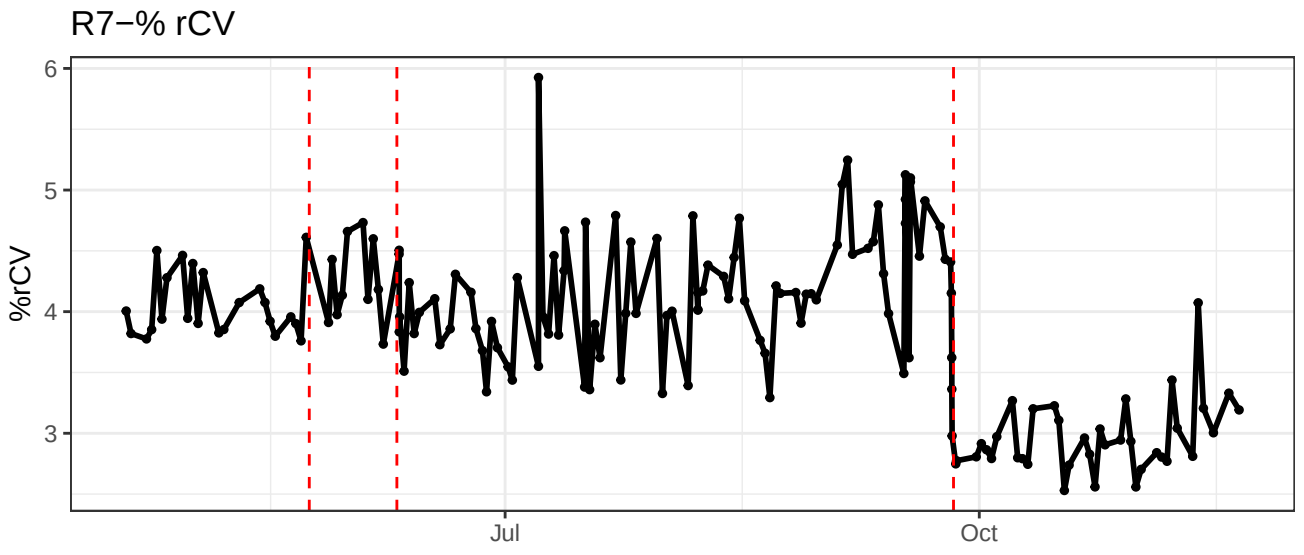

R2−% rCV
%rCV
6
5
4
3
2
1
Jul
Oct

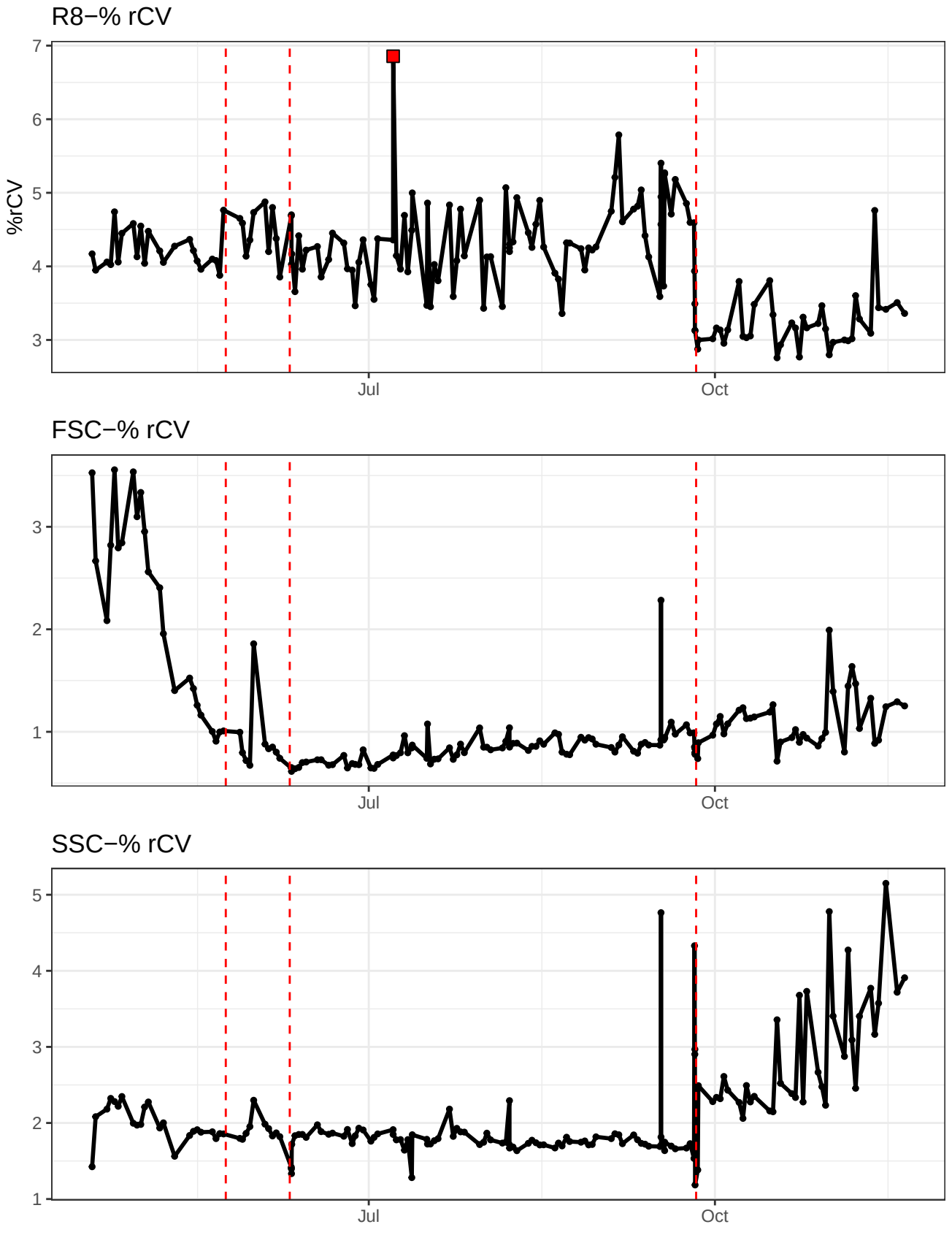

R3−% rCV
%rCV
6
5
4
3
2
Jul
Oct

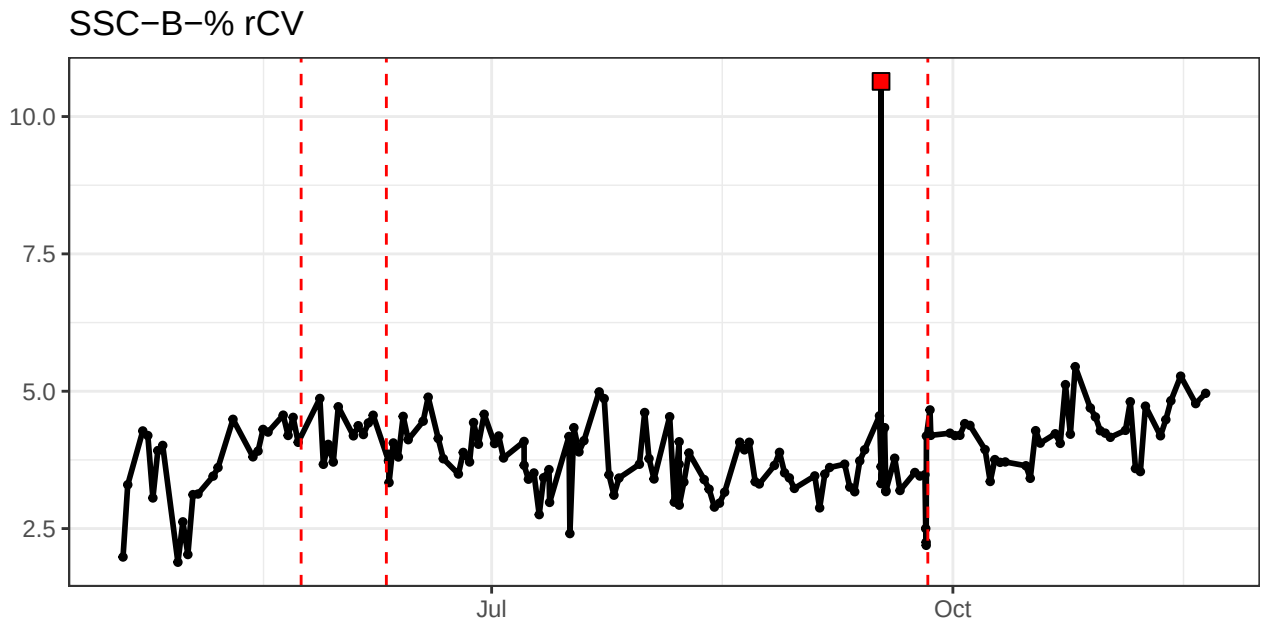

R4−% rCV
%rCV
5
4
3
2
Jul
Oct


R5−% rCV
%rCV
4
3
2
Jul
Oct


R6−% rCV
%rCV
5
4
3
2
Jul
Oct


R7−% rCV
%rCV
6
5
4
3
Jul
Oct


R8−% rCV
%rCV
7
6
5
4
3
Jul
Oct
FSC−% rCV
3
2
1
Jul
Oct
SSC−% rCV
5
4
3
2
1
Jul
Oct


SSC−B−% rCV
10.0
7.5
5.0
2.5
Jul
Oct