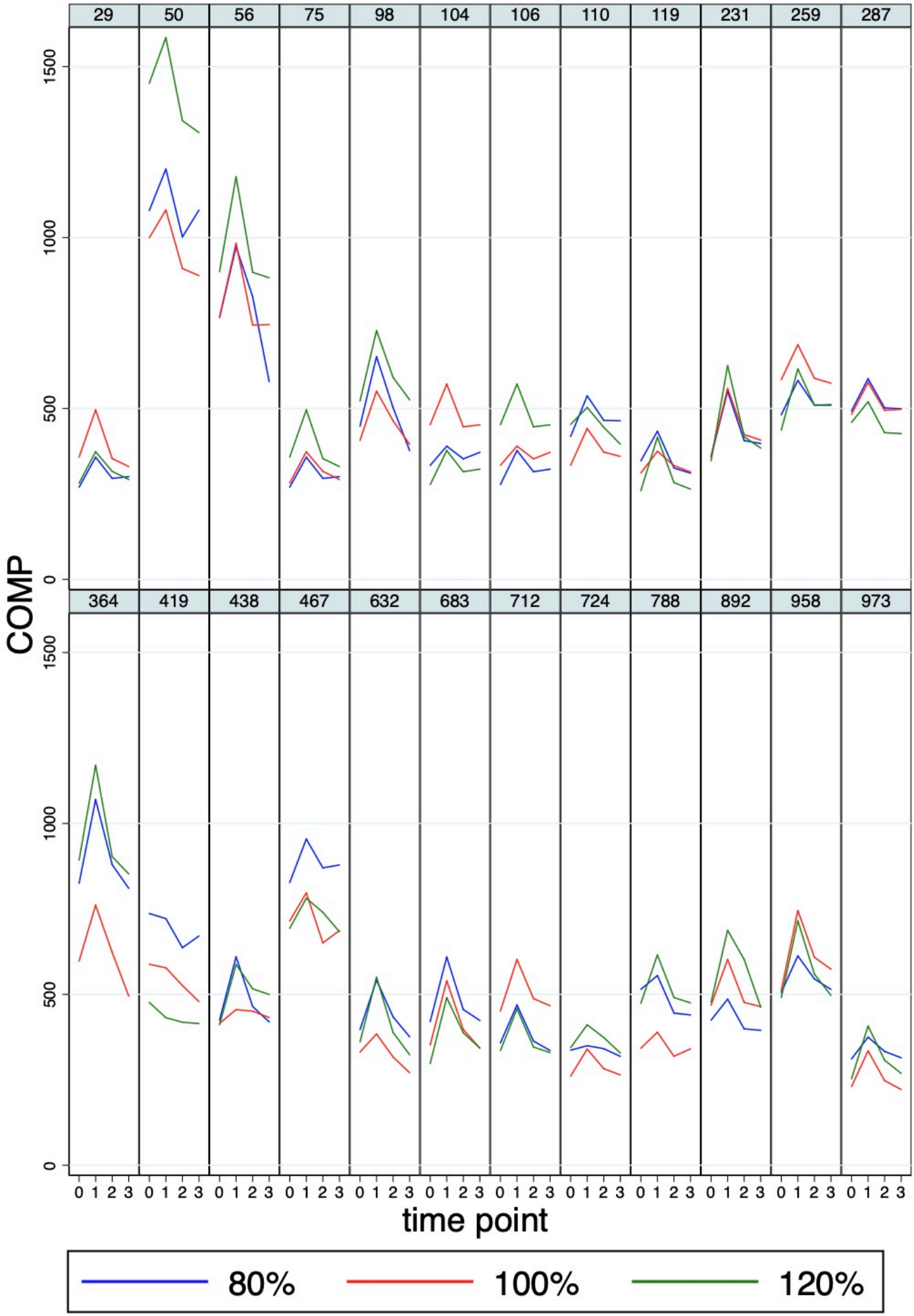
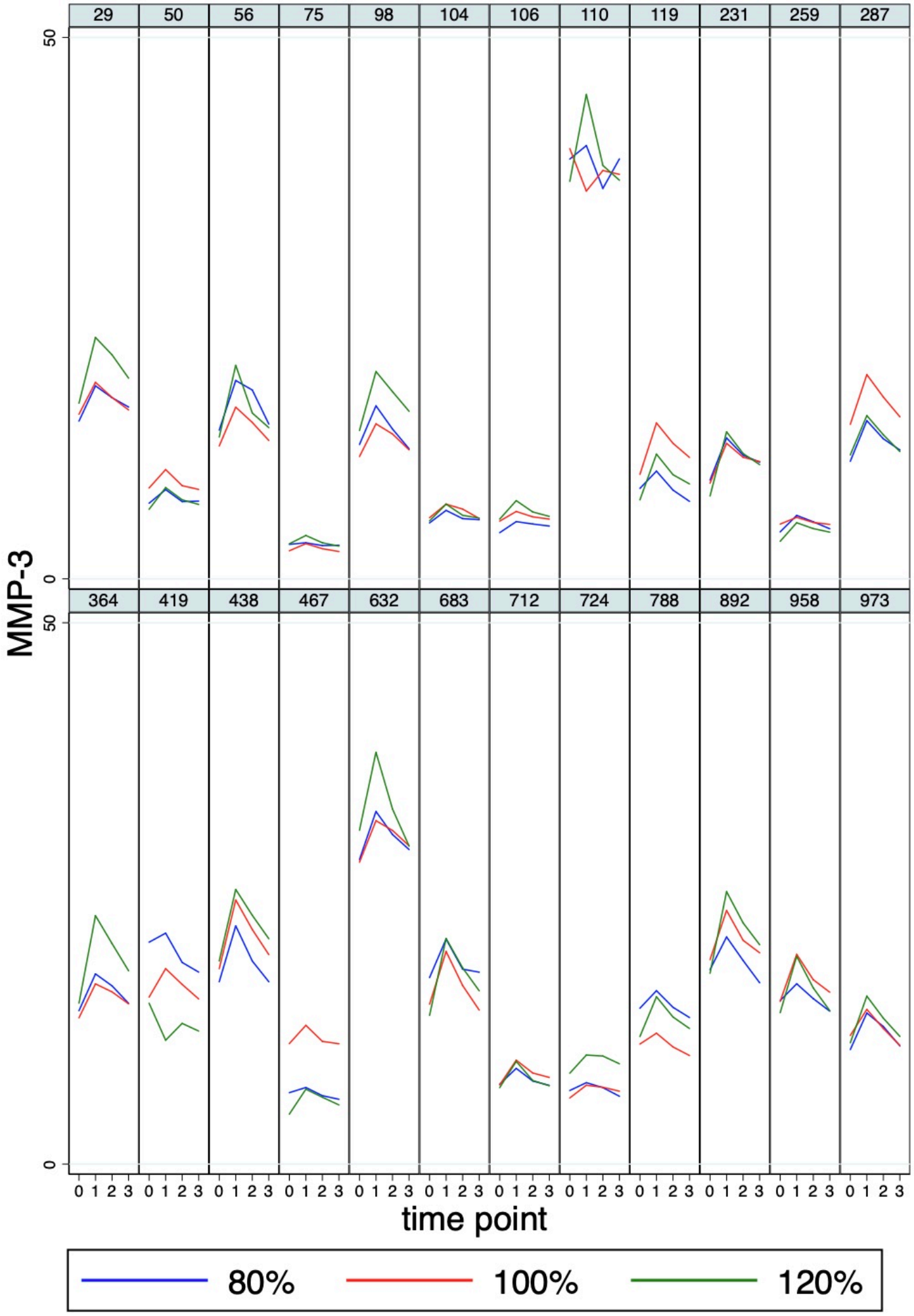
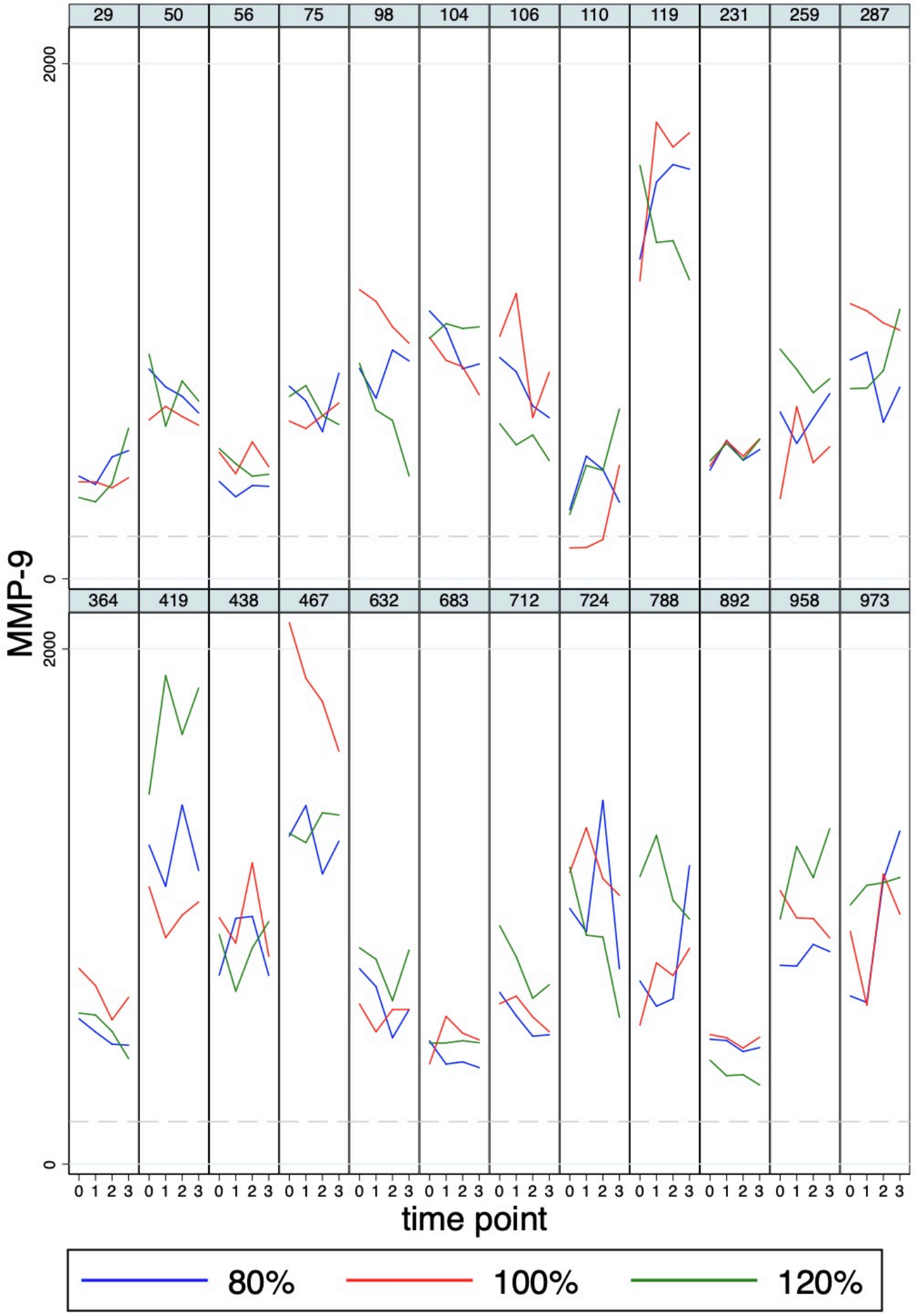
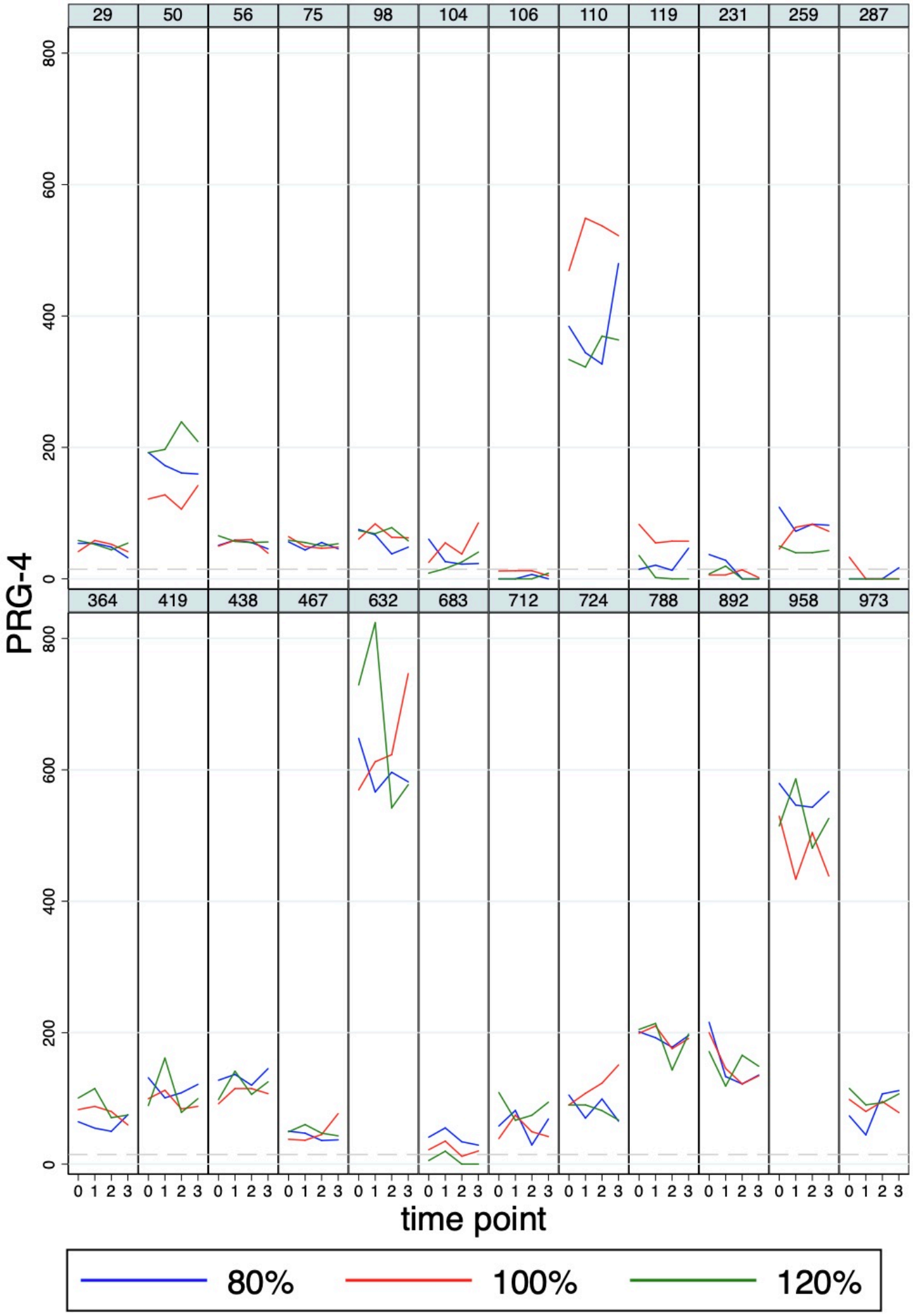
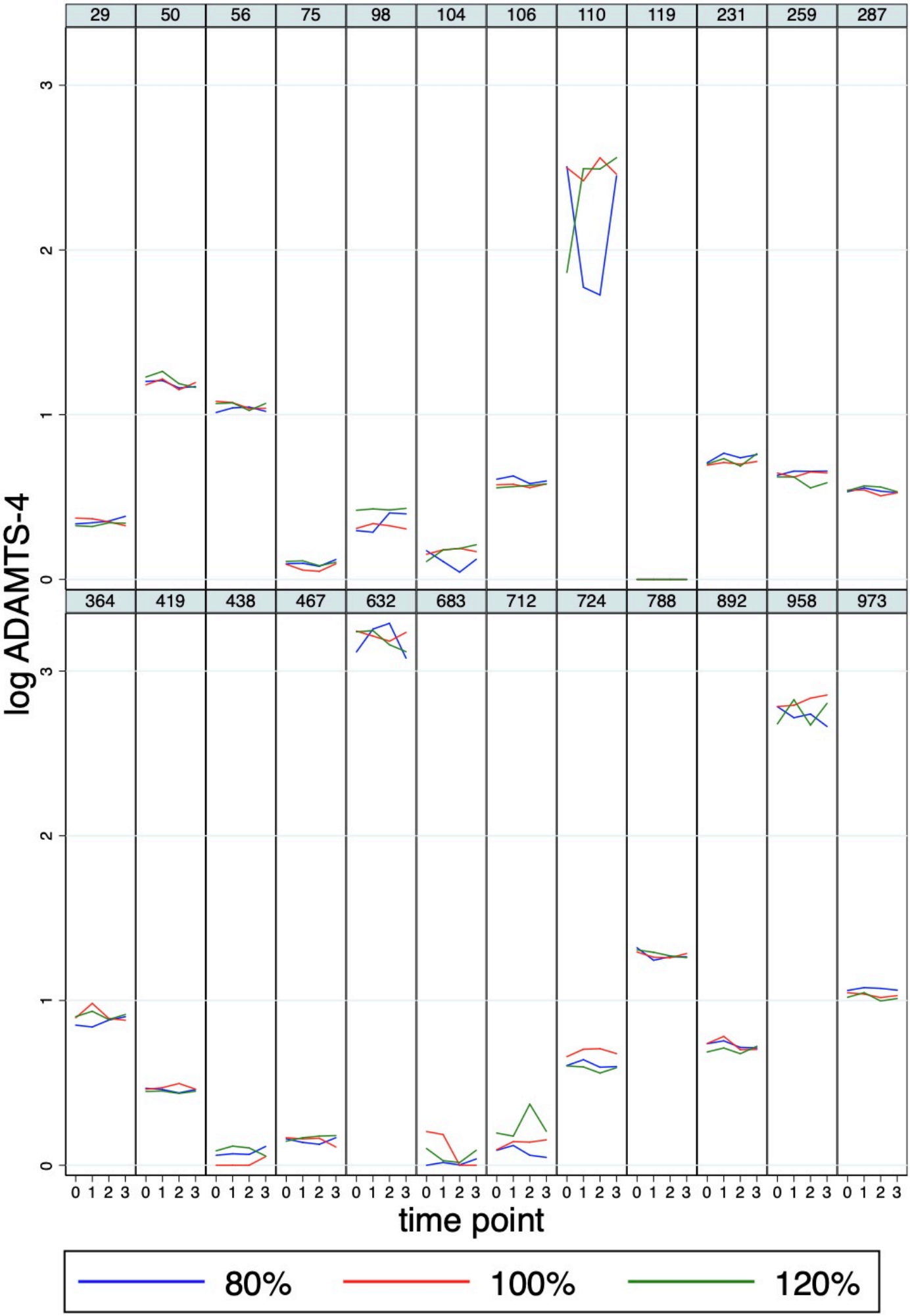
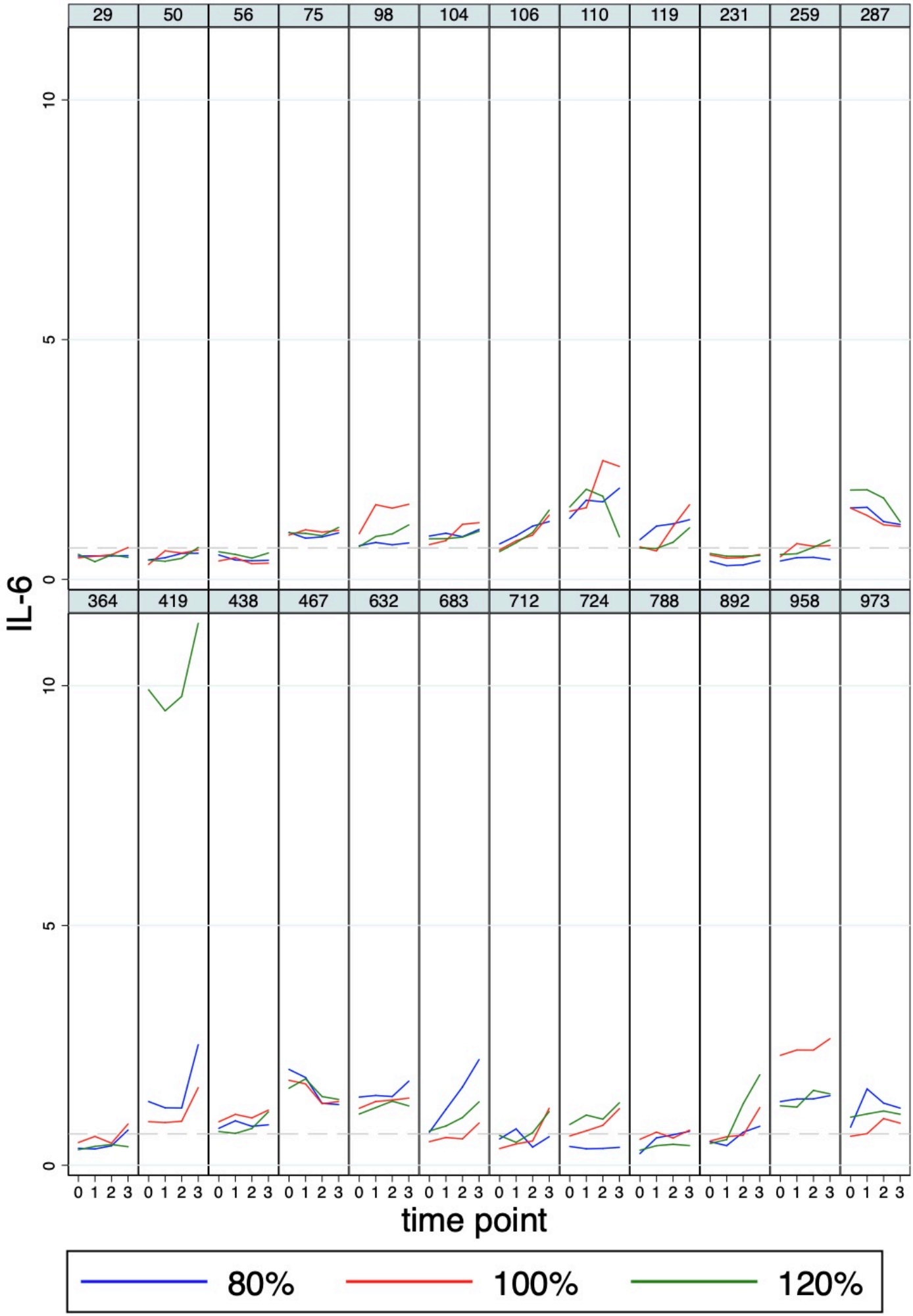

29
50
56
75
98
104
106
110
119
231
259
287
364
419
438
467
632
683
712
724
788
892
958
973
COMP
0
500
1000
1500
0 1 2 3
time point
80%
100%
120%

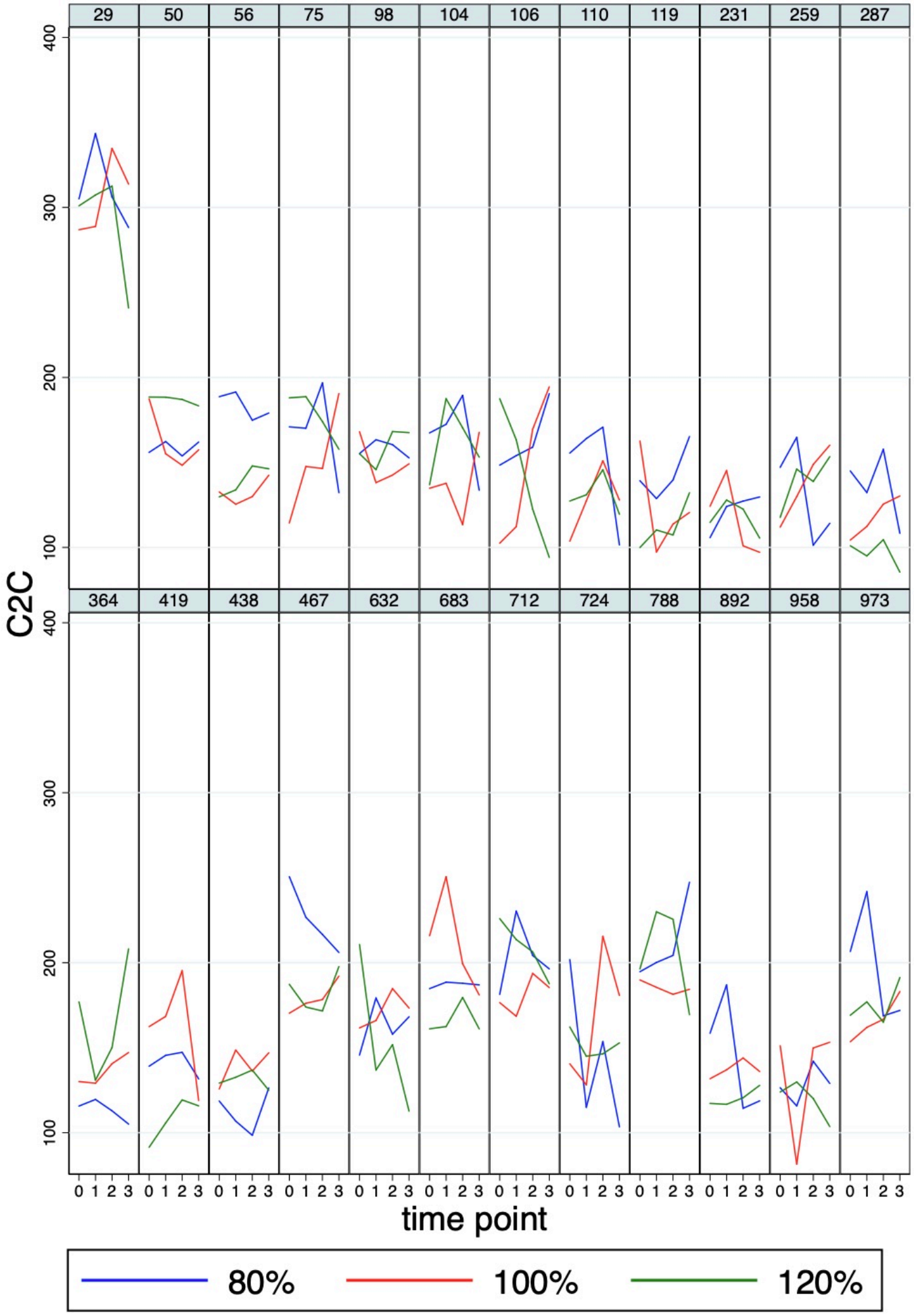

29
50
56
75
98
104
106
110
119
231
259
287
364
419
438
467
632
683
712
724
788
892
958
973
MMP-3
50
0
0 1 2 3
time point
80%
100%
120%

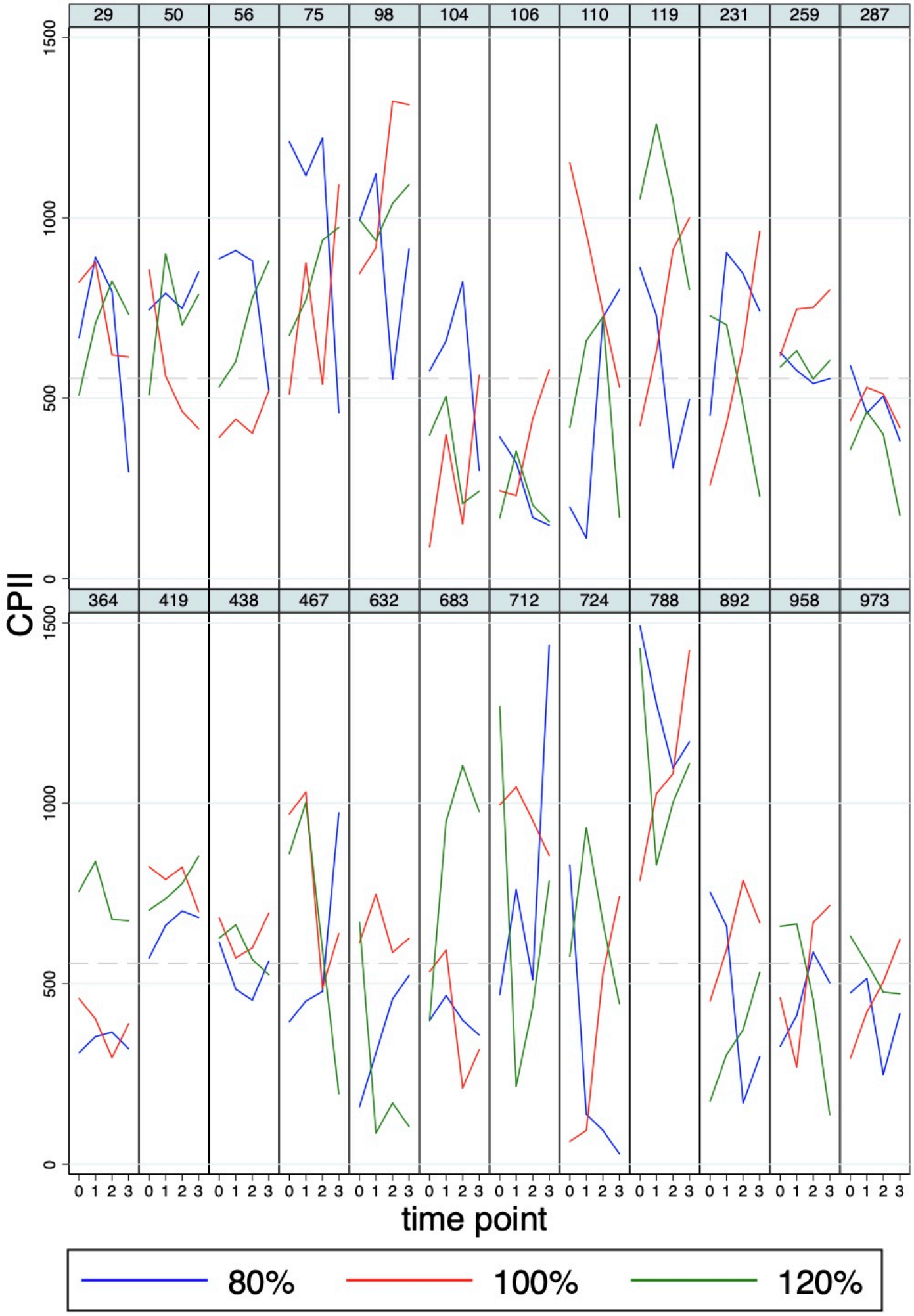

29
50
56
75
98
104
106
110
119
231
259
287
364
419
438
467
632
683
712
724
788
892
958
973
MMP-9
2000
0
0 1 2 3
time point
80%
100%
120%

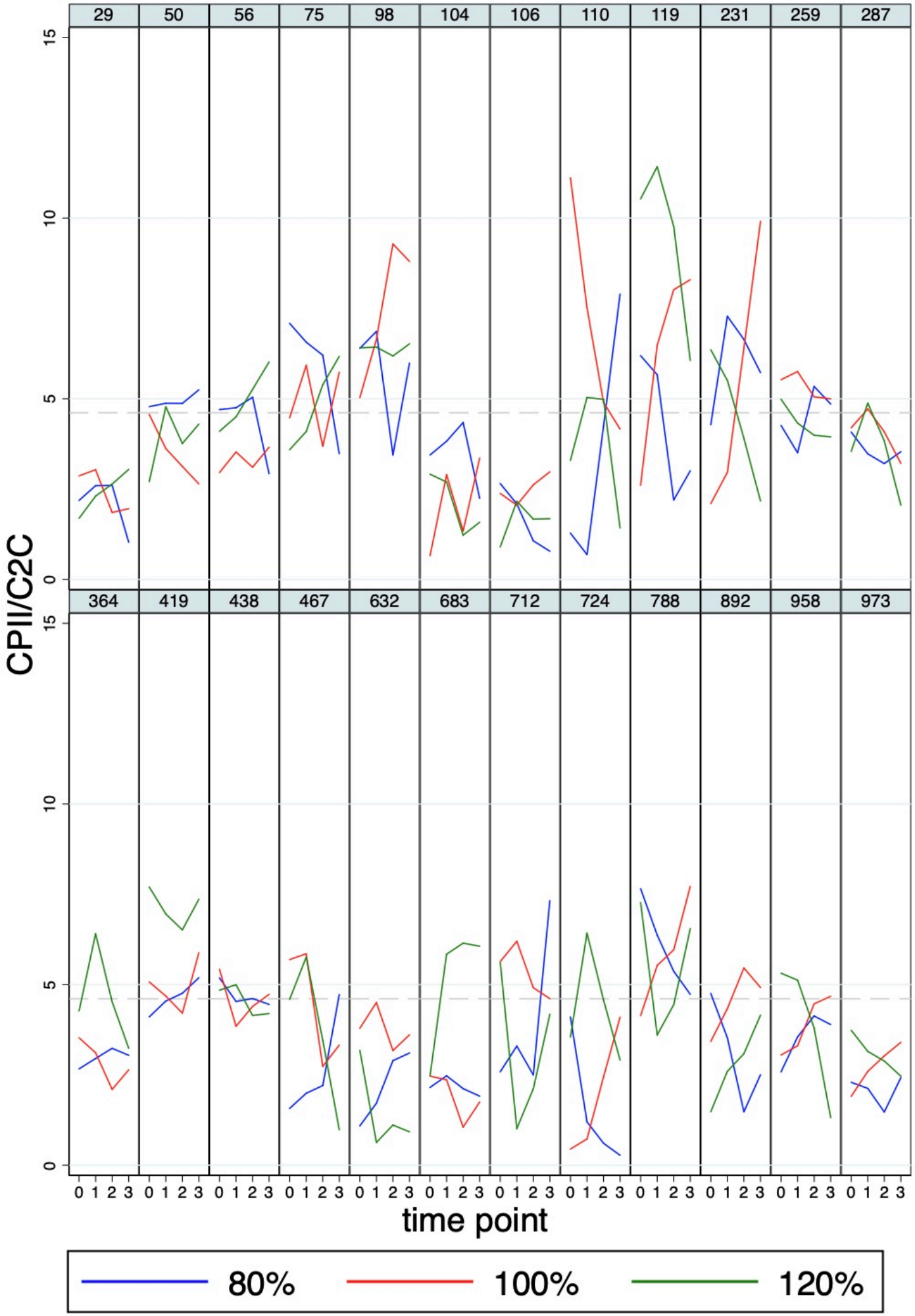

29
50
56
75
98
104
106
110
119
231
259
287
364
419
438
467
632
683
712
724
788
892
958
973
PRG-4
0
200
400
600
800
0 1 2 3
time point
80%
100%
120%


29
50
56
75
98
104
106
110
119
231
259
287
364
419
438
467
632
683
712
724
788
892
958
973
log ADAMTS-4
time point
0 1 2 3
80%
100%
120%


29
50
56
75
98
104
106
110
119
231
259
287
364
419
438
467
632
683
712
724
788
892
958
973
IL-6
0
5
10
0 1 2 3
time point
80%
100%
120%


29
50
56
75
98
104
106
110
119
231
259
287
364
419
438
467
632
683
712
724
788
892
958
973
C2C
400
300
200
100
0 1 2 3
time point
80%
100%
120%


29
50
56
75
98
104
106
110
119
231
259
287
364
419
438
467
632
683
712
724
788
892
958
973
CPII
0
500
1000
1500
0 1 2 3
time point
80%
100%
120%


29
50
56
75
98
104
106
110
119
231
259
287
364
419
438
467
632
683
712
724
788
892
958
973
CPII/C2C
time point
0
5
10
15
0 1 2 3
80%
100%
120%