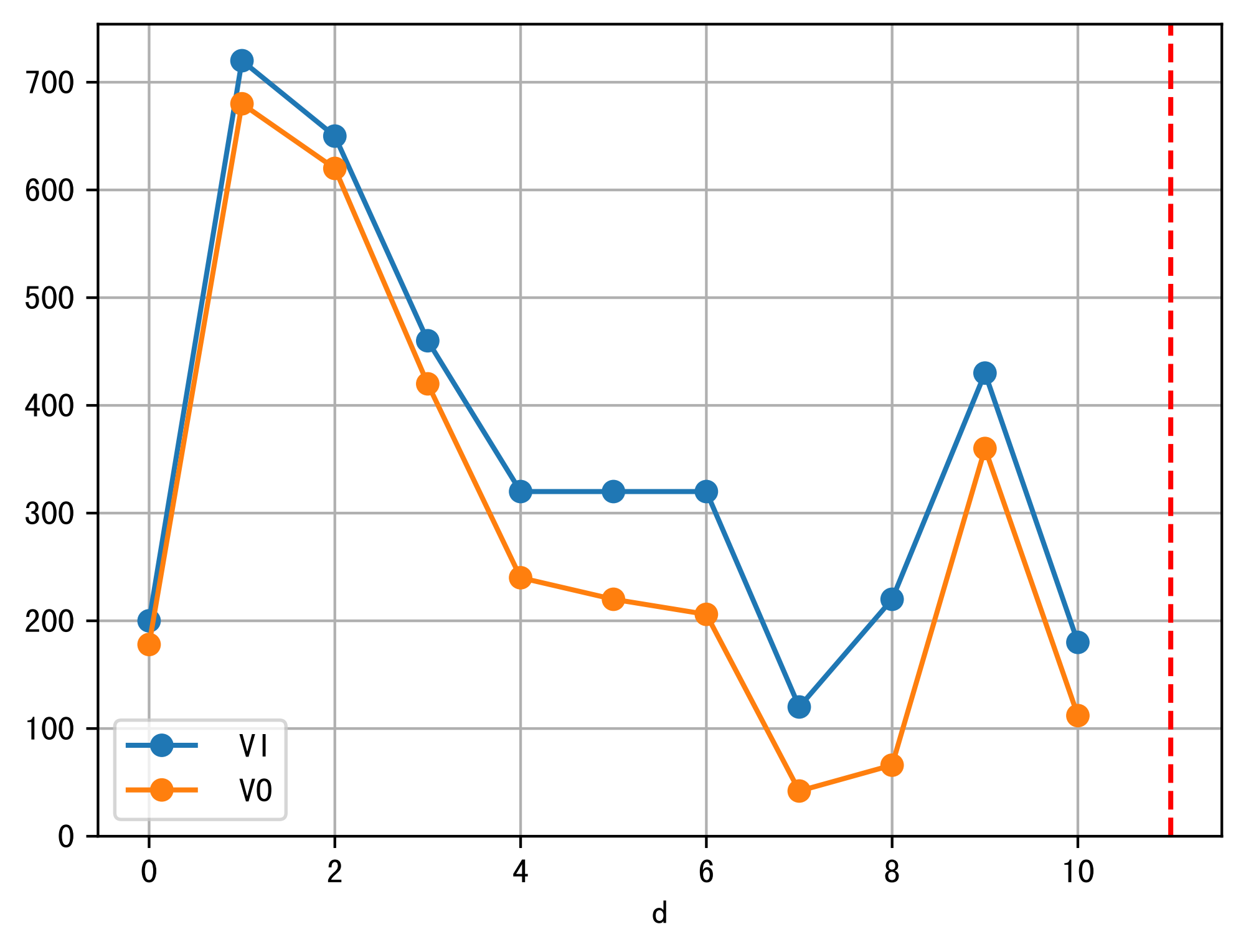
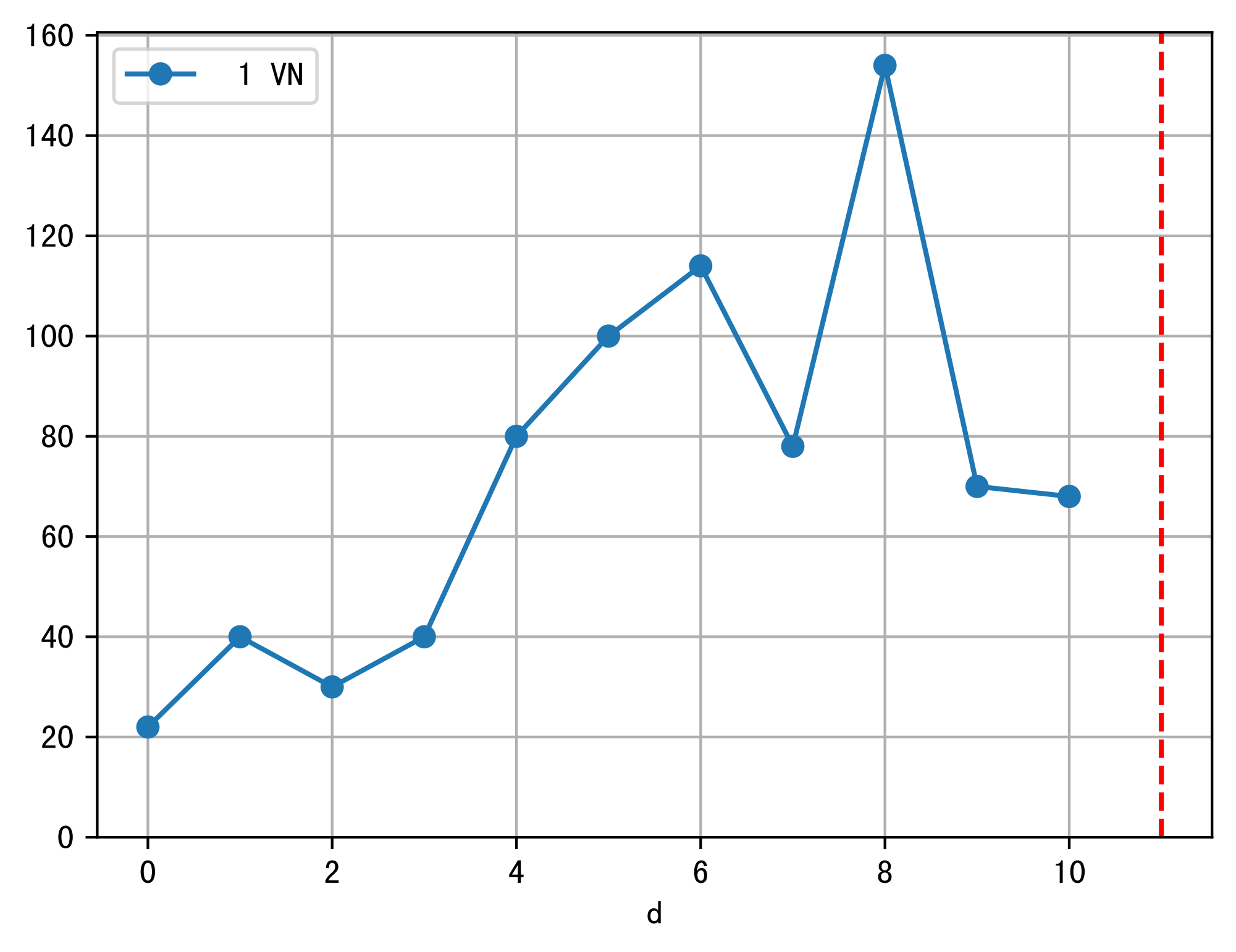
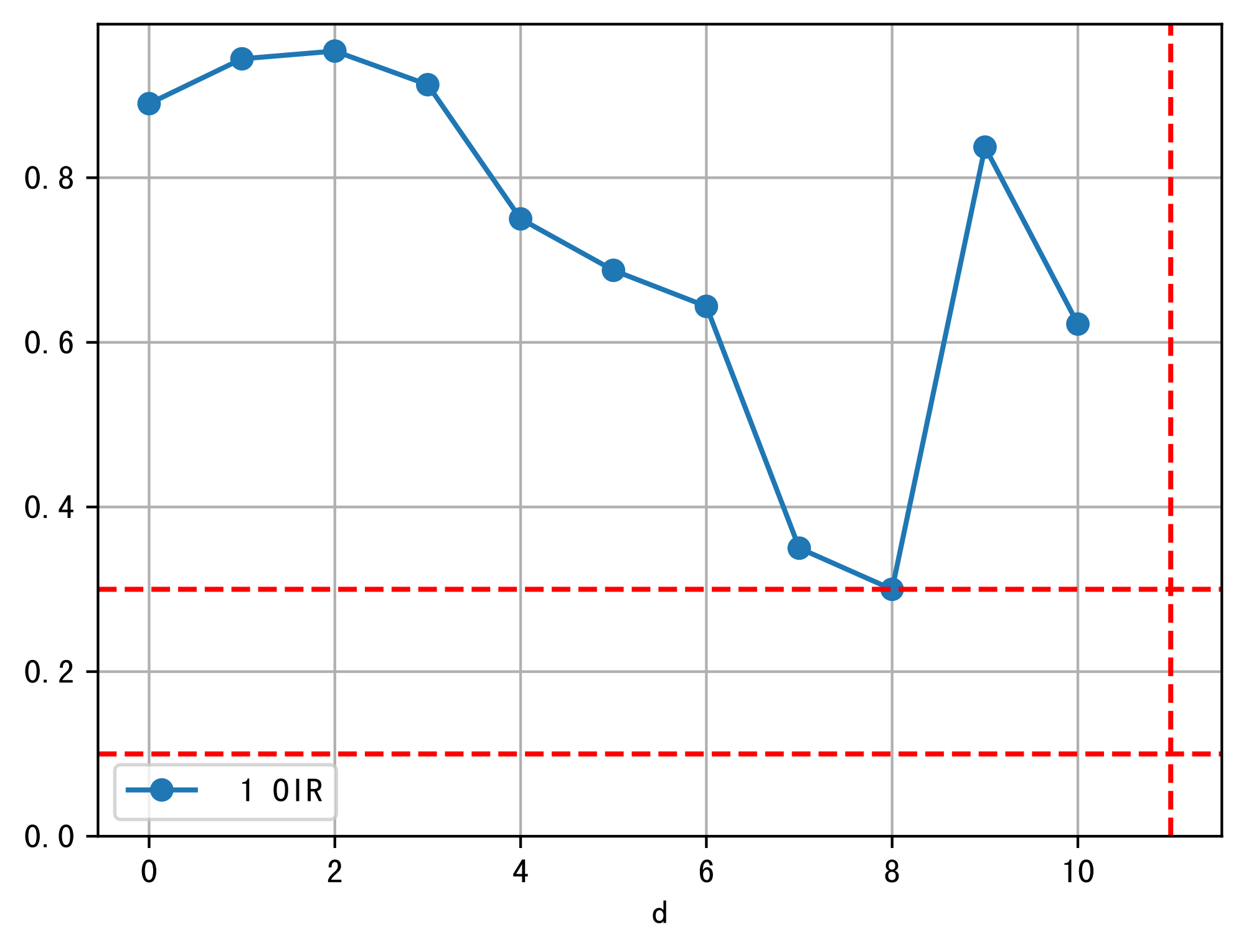
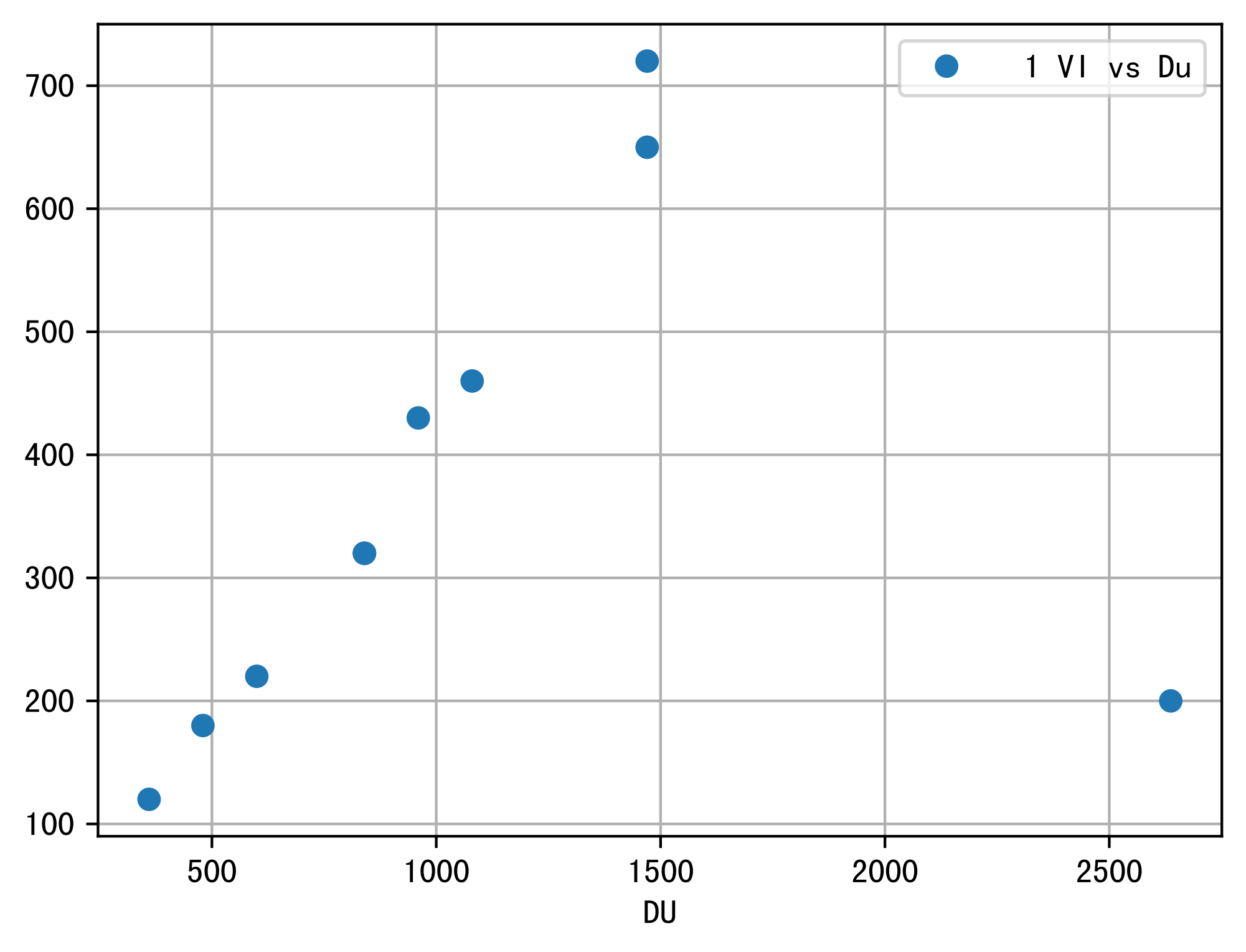
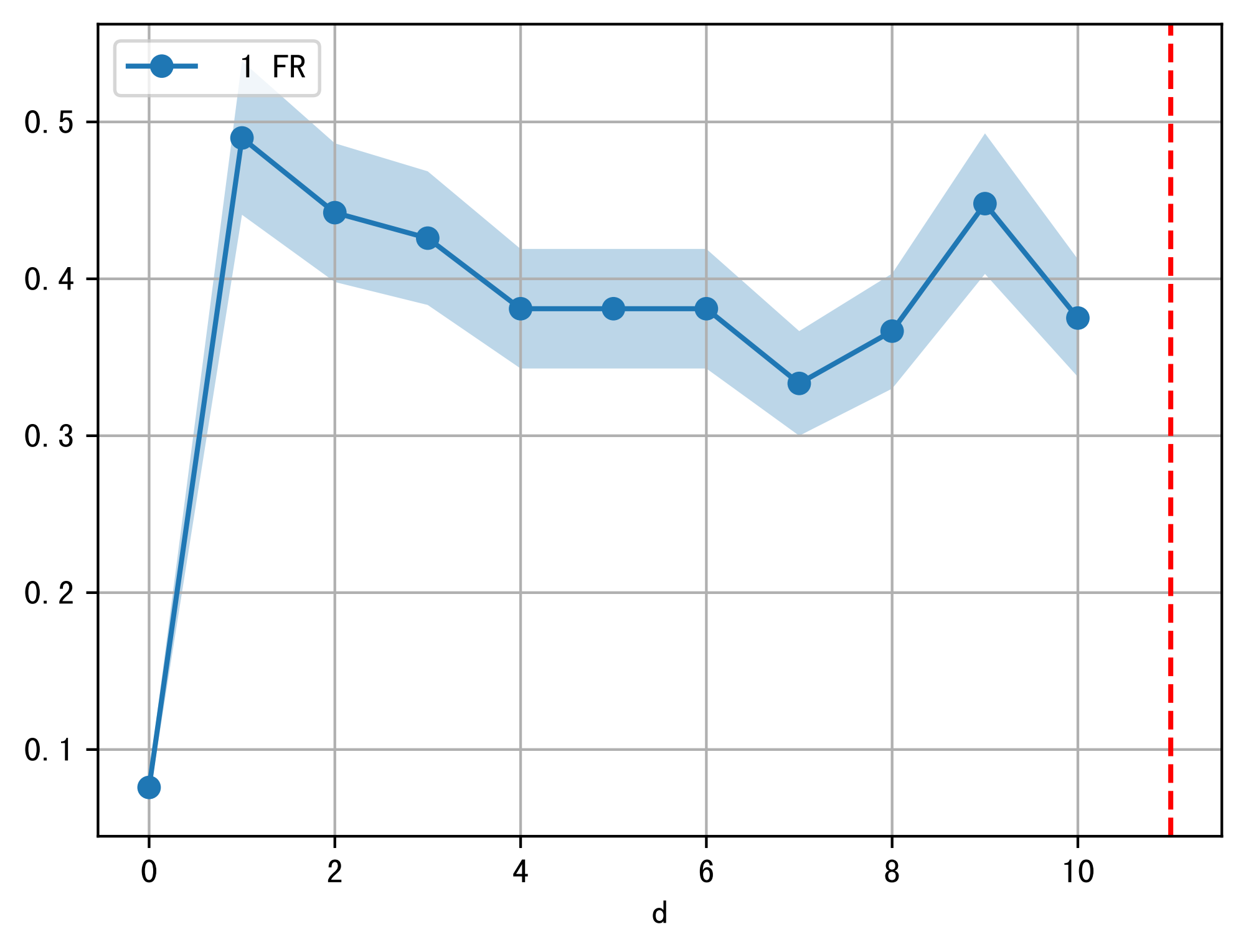
FgArea: ['0']
NC11 P3-9
2025-04-13 (Day 11)

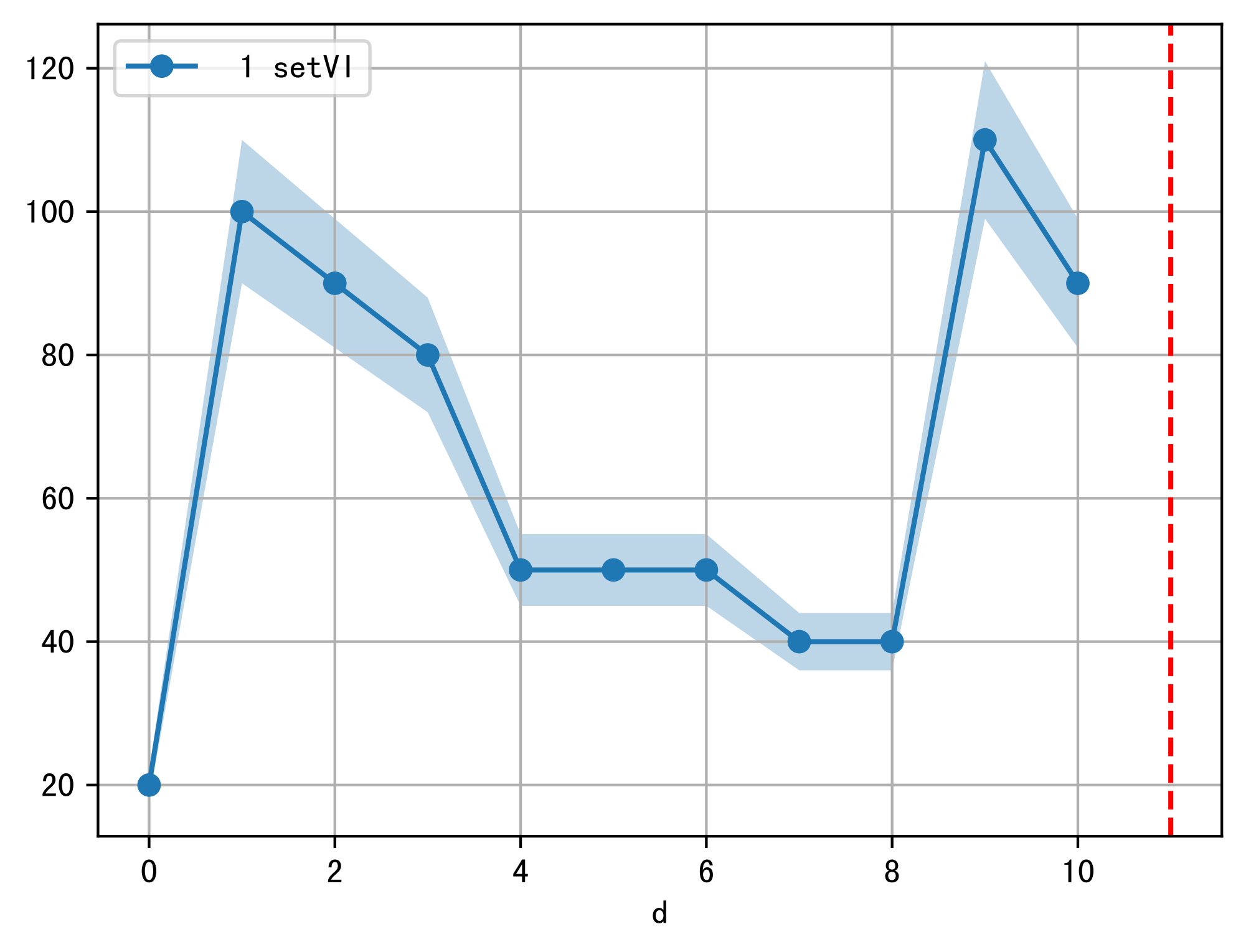

700
600
500
400
300
200
100
0
0
2
4
6
8
10
d
VI
V0

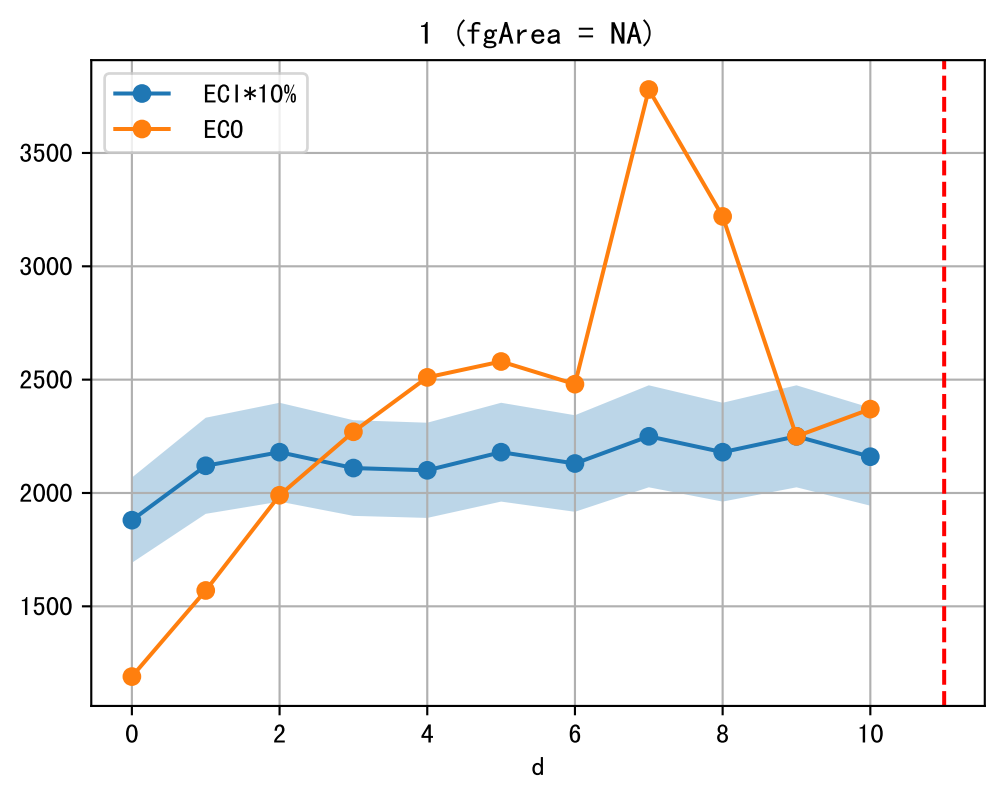

1 VN
160
140
120
100
80
60
40
20
0
0
2
4
6
8
10
d

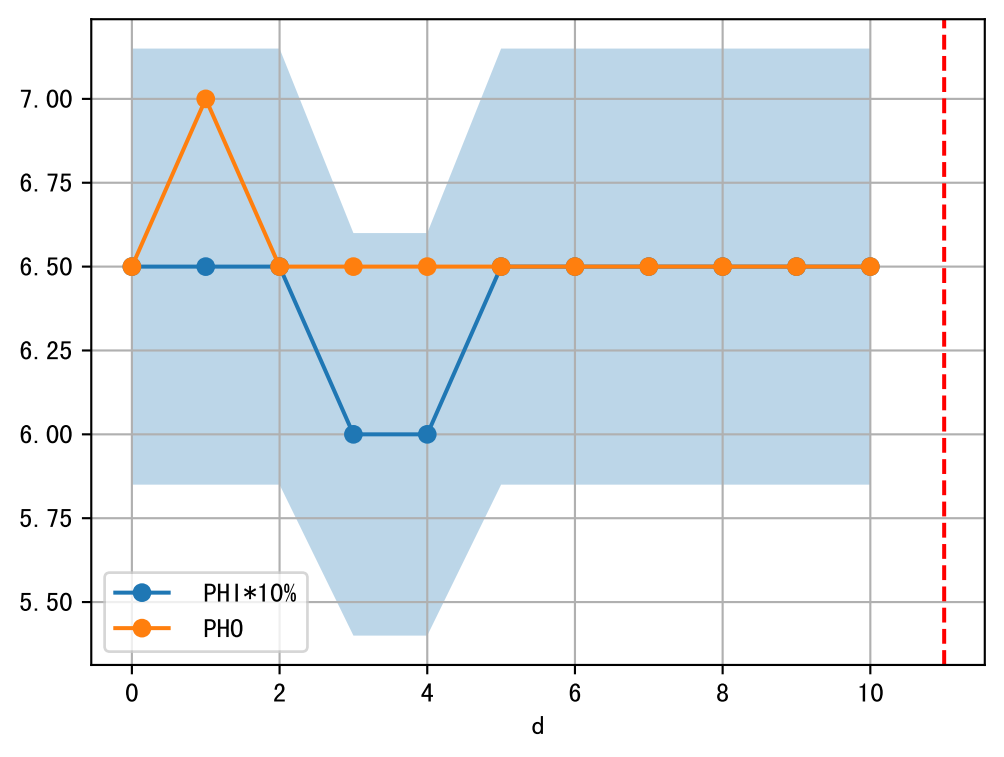

0.8
0.6
0.4
0.2
0.0
0
2
4
6
8
10
d
1 0IR

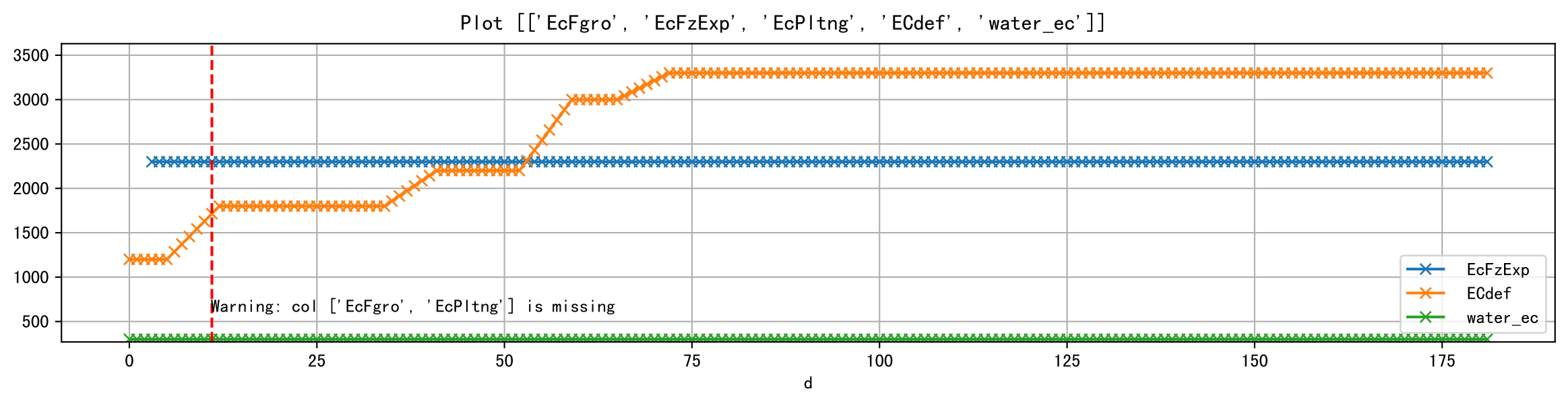

1 VI vs Du
700
600
500
400
300
200
100
500
1000
1500
2000
2500
DU

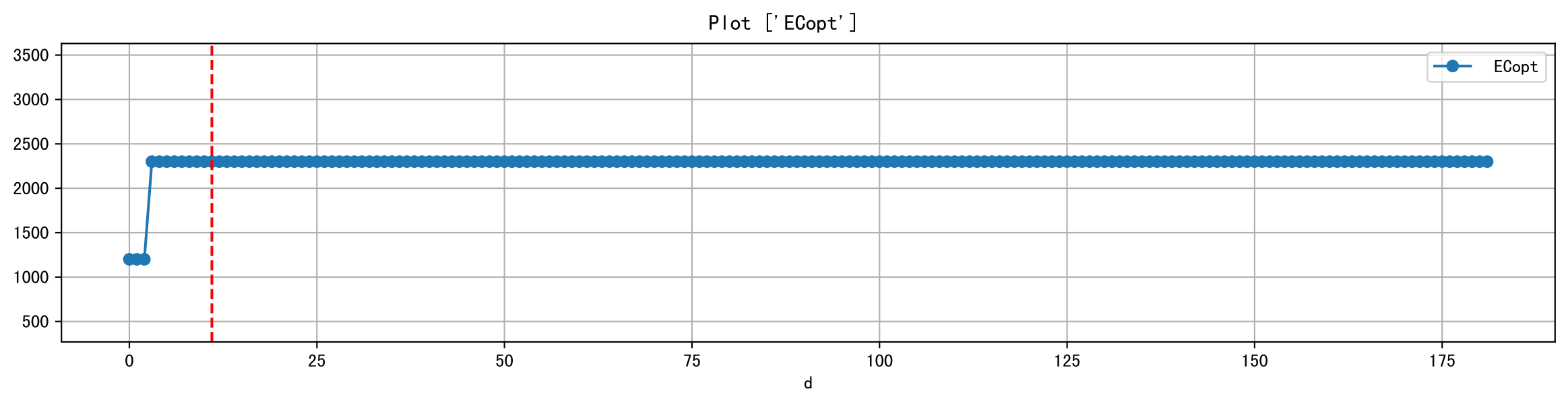

1 FR
0.5
0.4
0.3
0.2
0.1
0
2
4
6
8
10
d


1 setVI
120
100
80
60
40
20
0
2
4
6
8
10
d

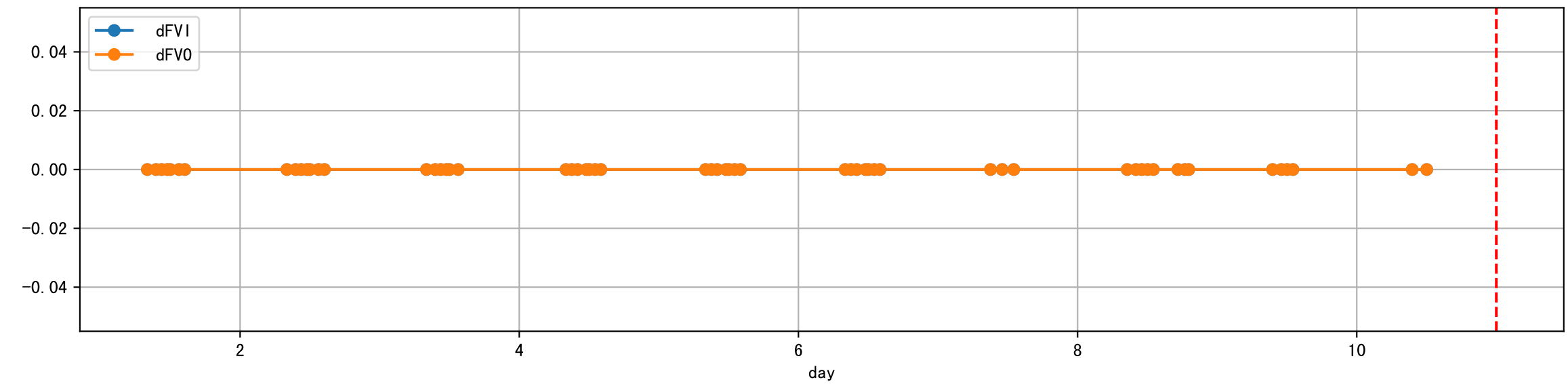

1 (fgArea = NA)
ECI*10%
ECO
3500
3000
2500
2000
1500
0
2
4
6
8
10
d

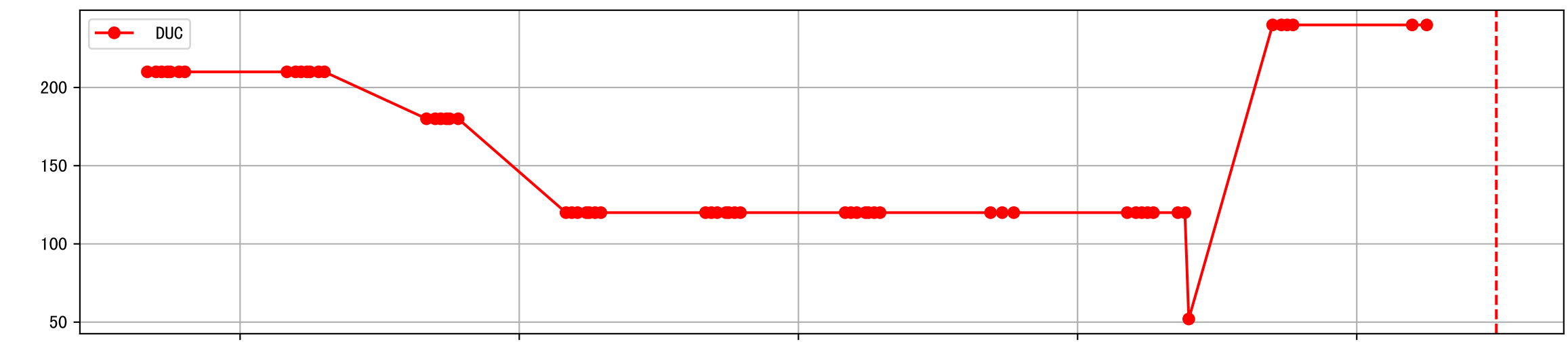

7.00
6.75
6.50
6.25
6.00
5.75
5.50
0
2
4
6
8
10
d
PHI*10%
PH0

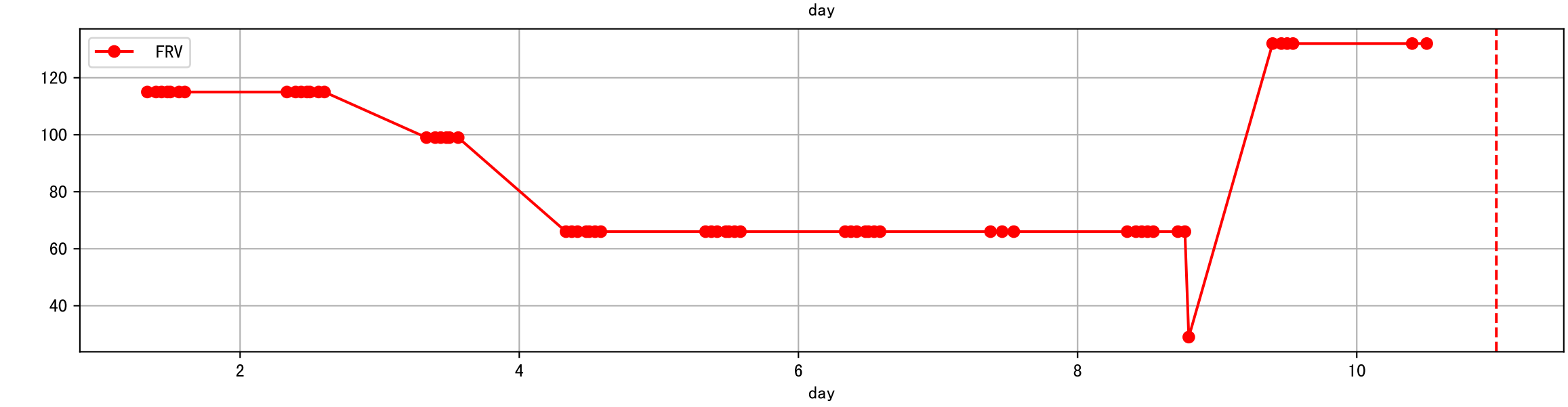

Plot [['EcFgro', 'EcFzExp', 'EcPltng', 'ECdef', 'water_ec']]
3500
3000
2500
2000
1500
1000
500
0
25
50
75
100
125
150
175
d
Warning: col ['EcFgro', 'EcPltng'] is missing
EcFzExp
ECdef
water_ec

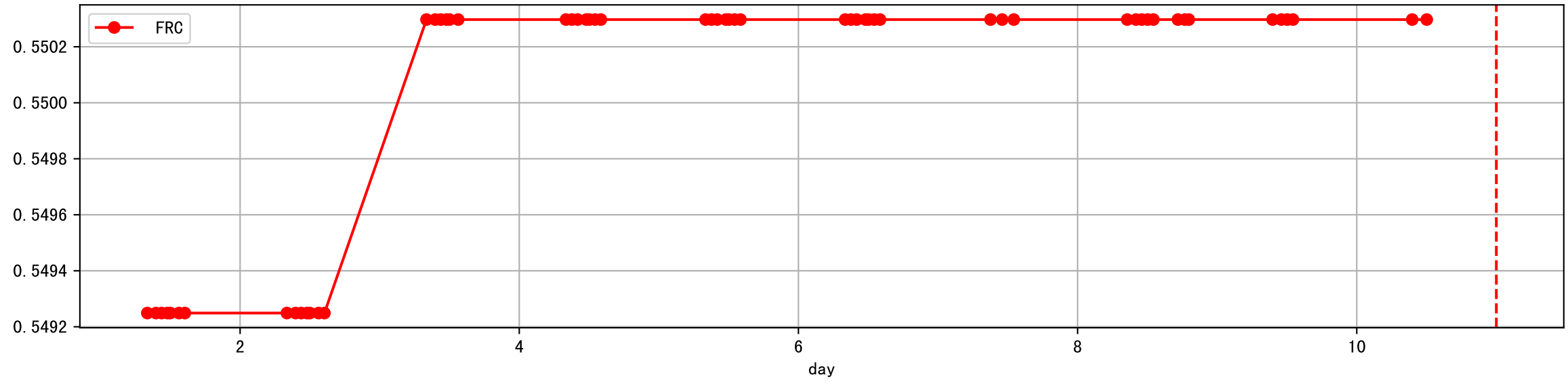

Plot ['ECopt']
ECopt
3500
3000
2500
2000
1500
1000
500
0
25
50
75
100
125
150
175
d

Plot Sensor and FgRec Data

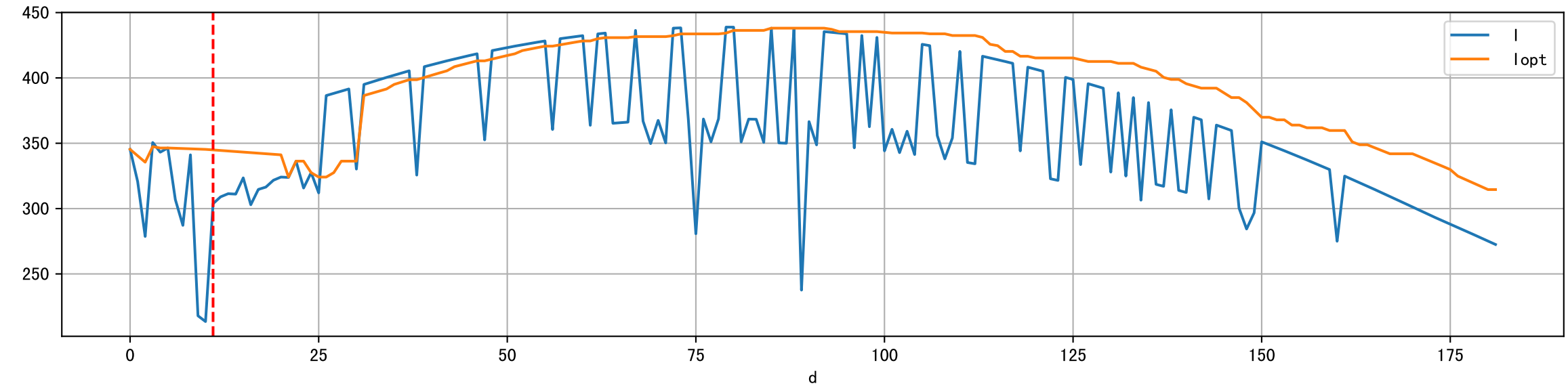


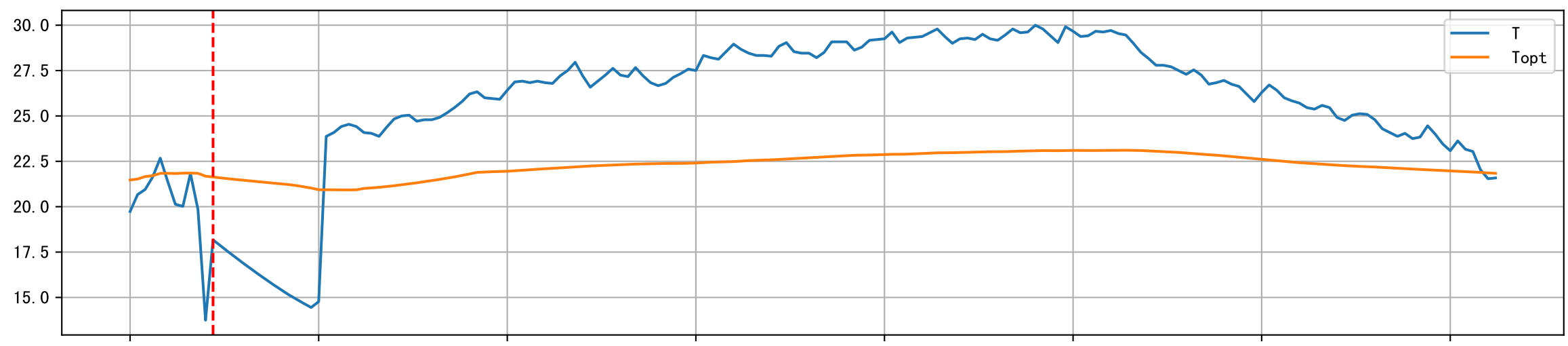


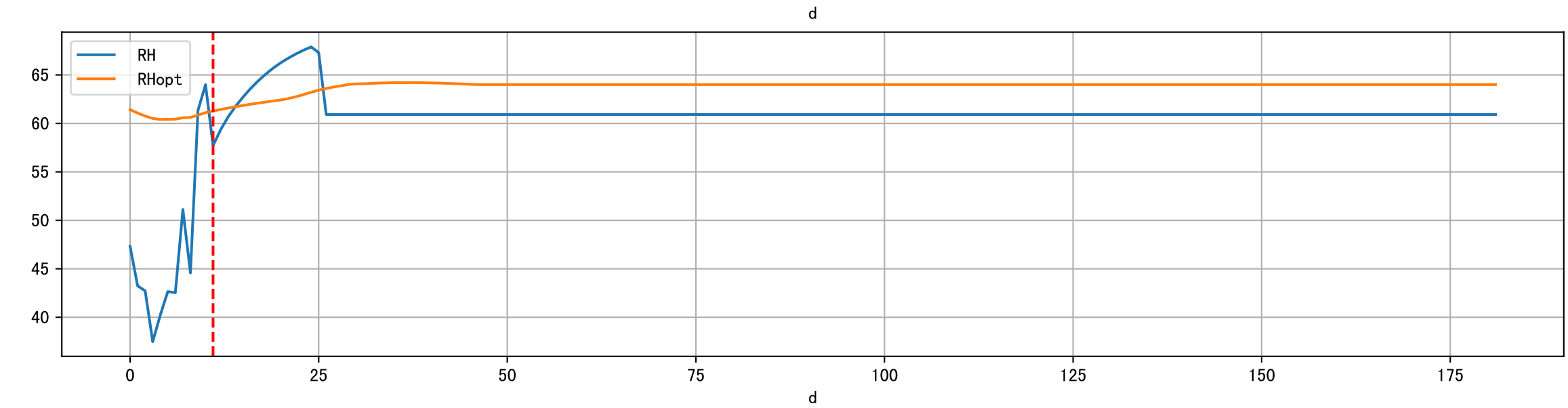


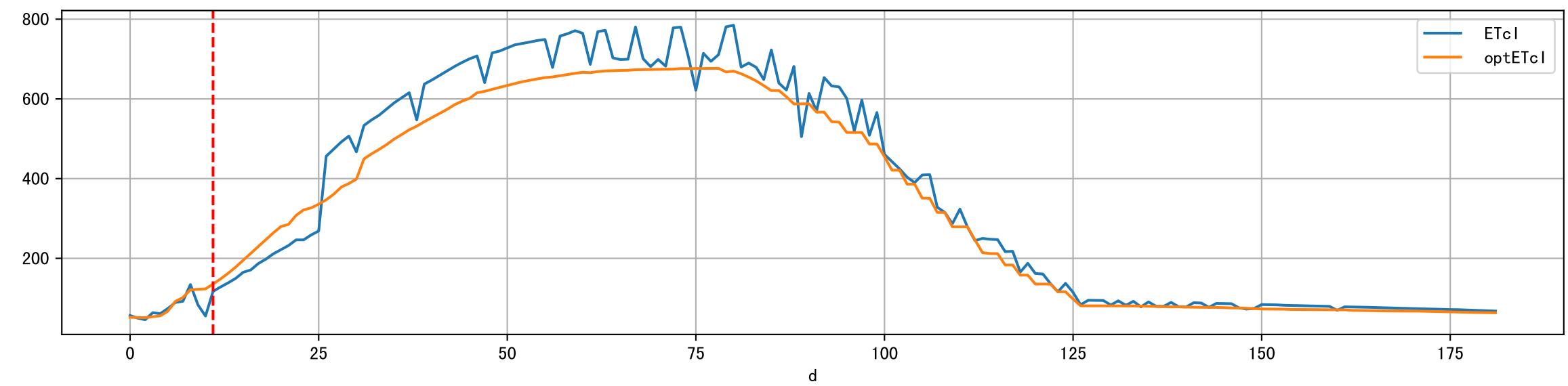


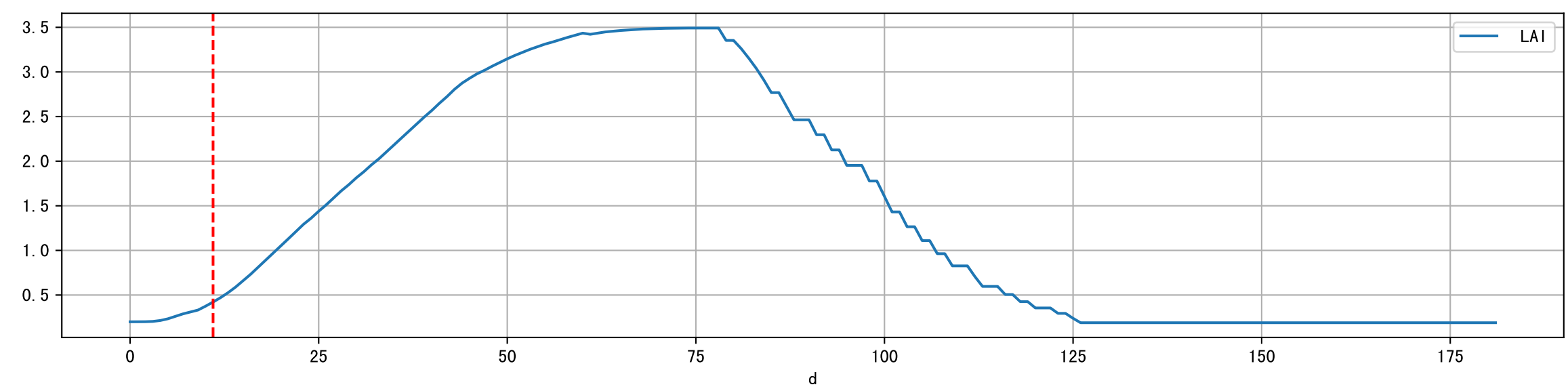
Plot [['I', 'Iopt'], ['T', 'Topt'], ['RH', 'RHopt'], ['ETcI', 'optETcI'], 'LAI', 'optEtRate']

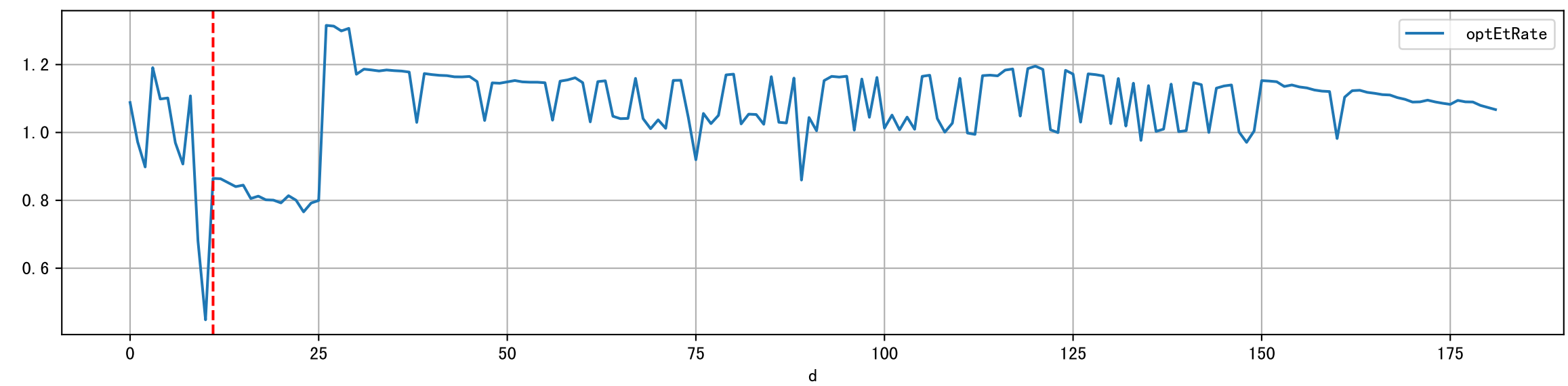


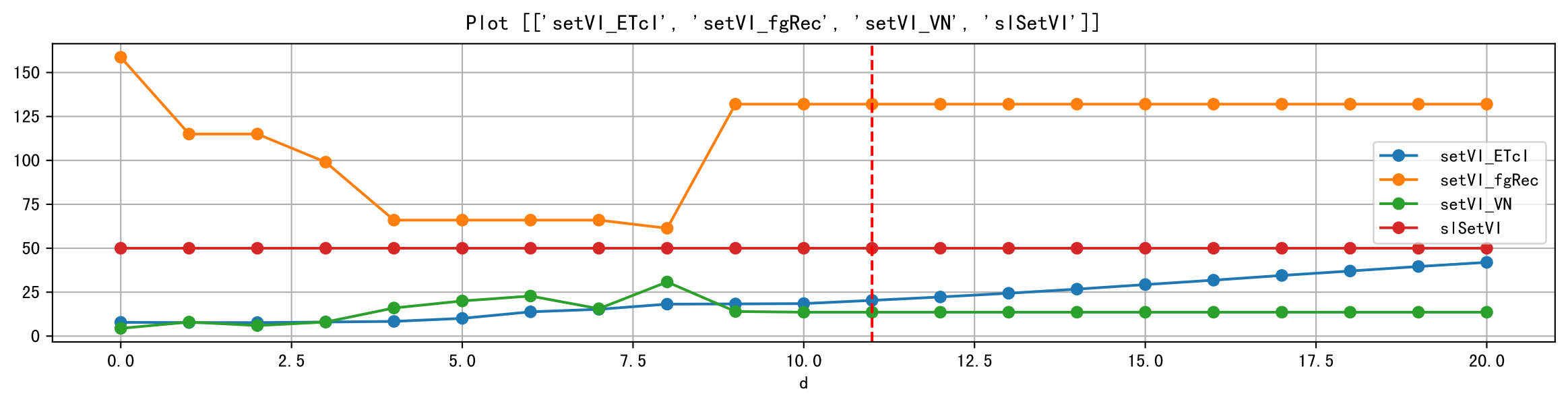


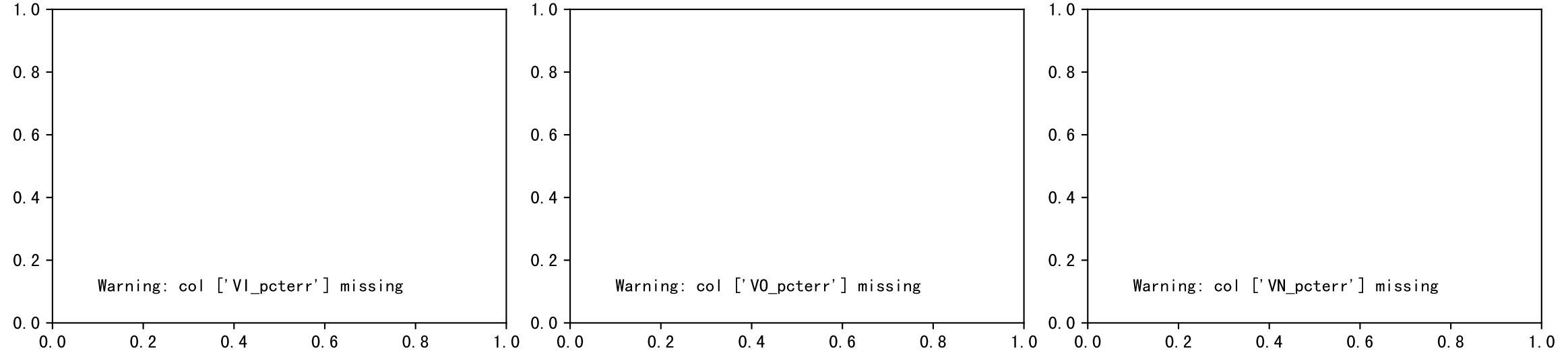


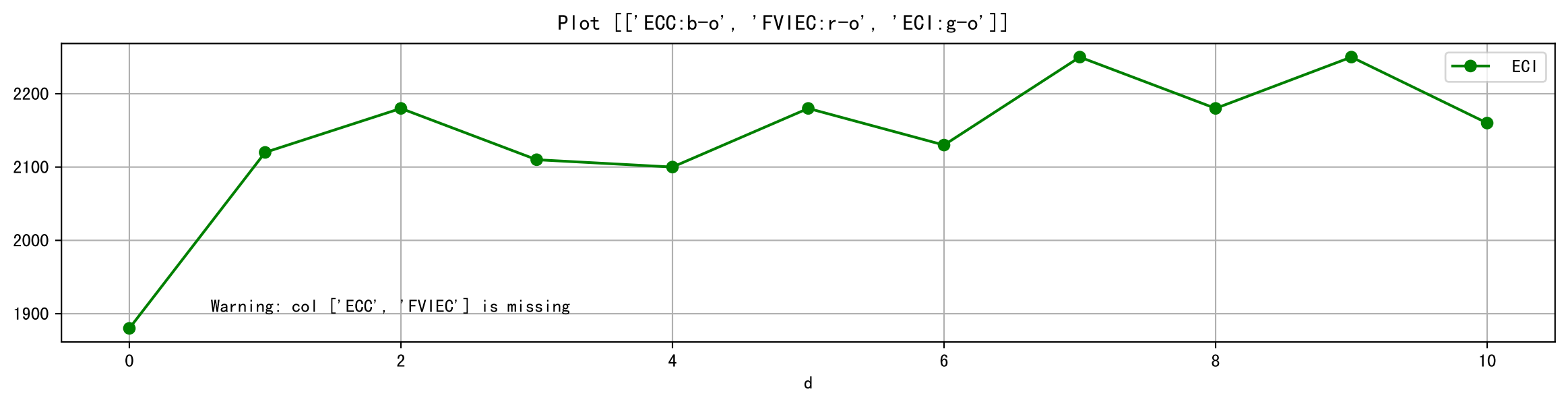


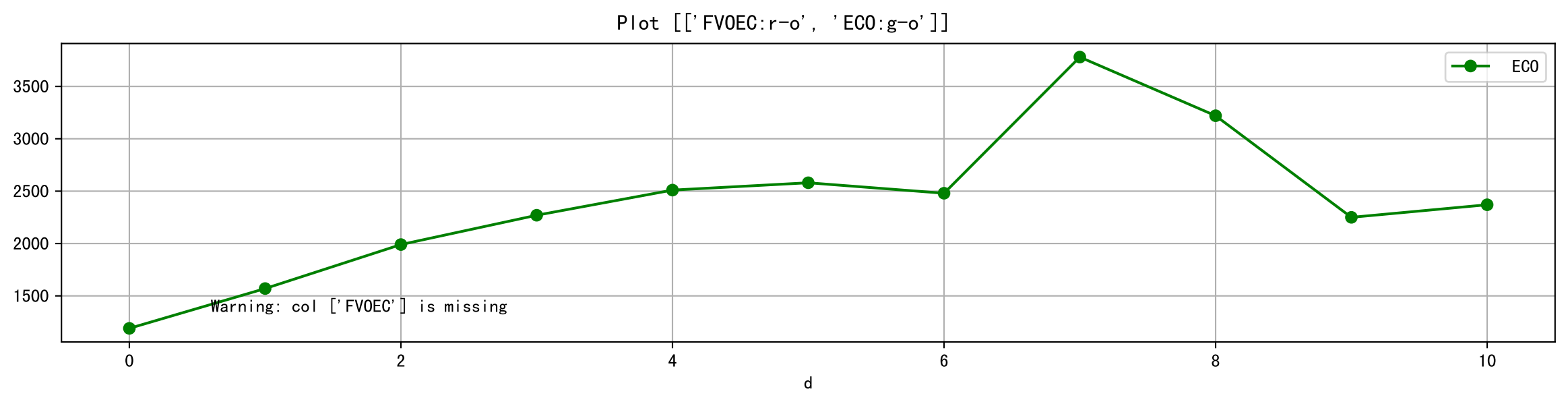


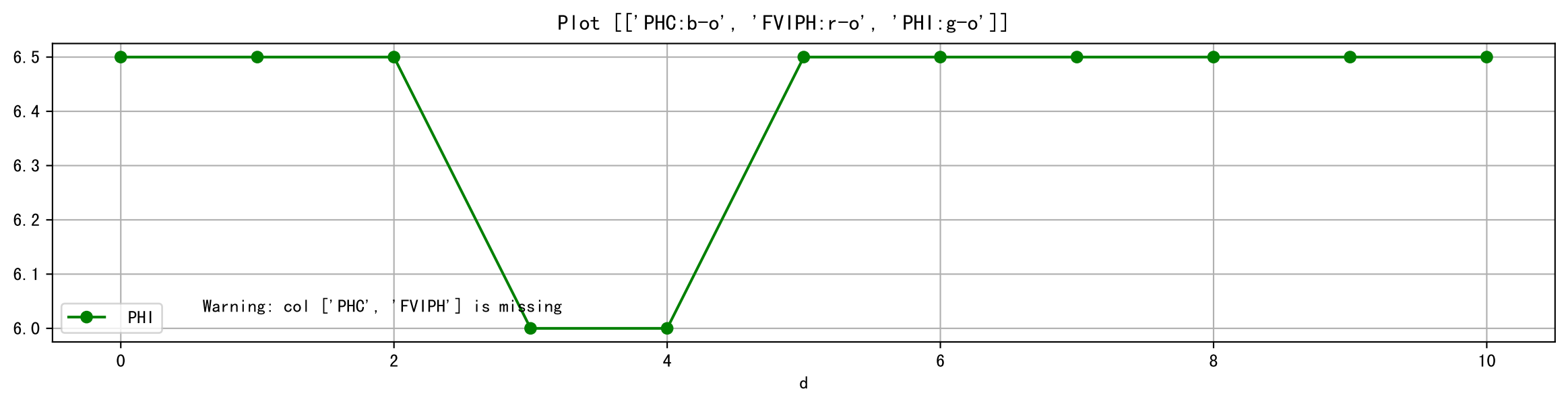


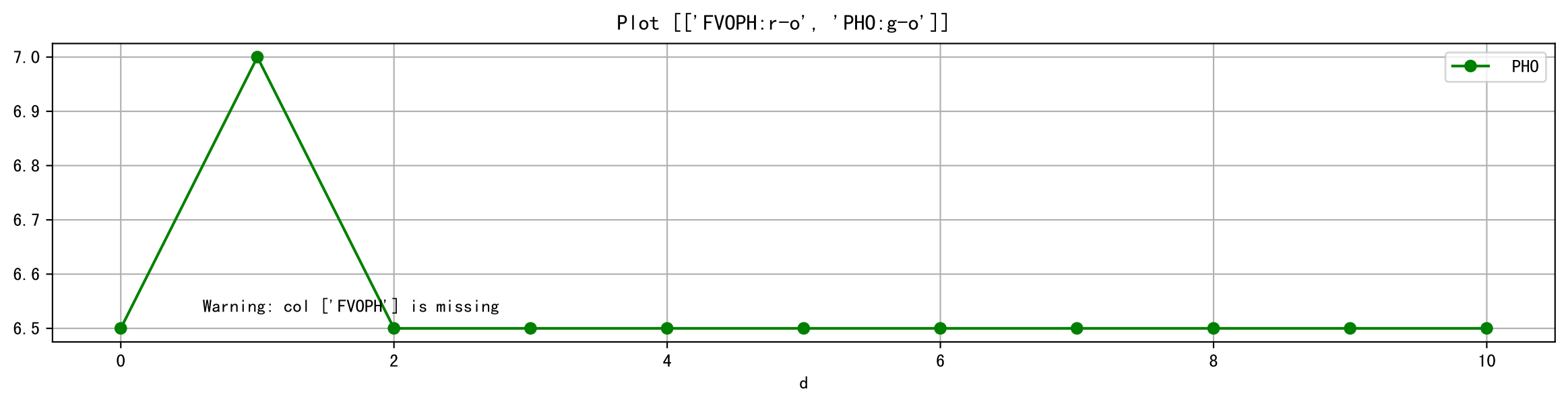

Plot [['setVI_ETcI', 'setVI_fgRec', 'setVI_VN', 'sISetVI']]
150
125
100
75
50
25
0
0.0
2.5
5.0
7.5
10.0
12.5
15.0
17.5
20.0
d
setVI_ETcI
setVI_fgRec
setVI_VN
sISetVI

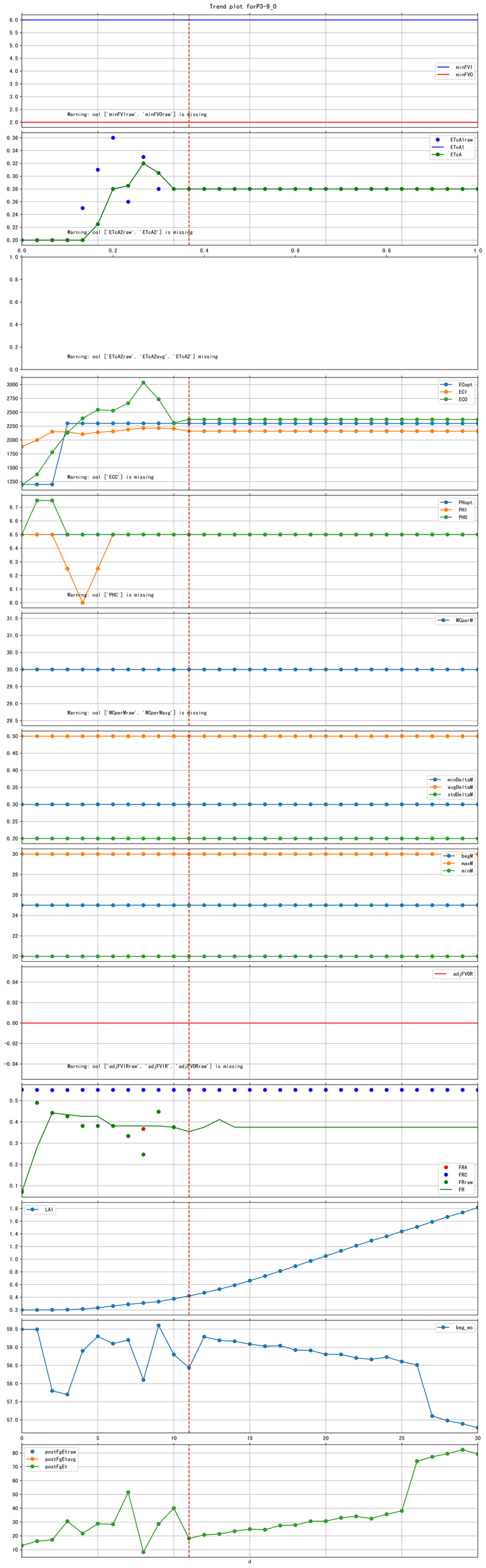

Plot ['VI_pcterr', 'VO_pcterr', 'VN_pcterr']
Warning: col ['VI_pcterr'] missing
Warning: col ['VO_pcterr'] missing
Warning: col ['VN_pcterr'] missing
0.0
0.2
0.4
0.6
0.8
1.0

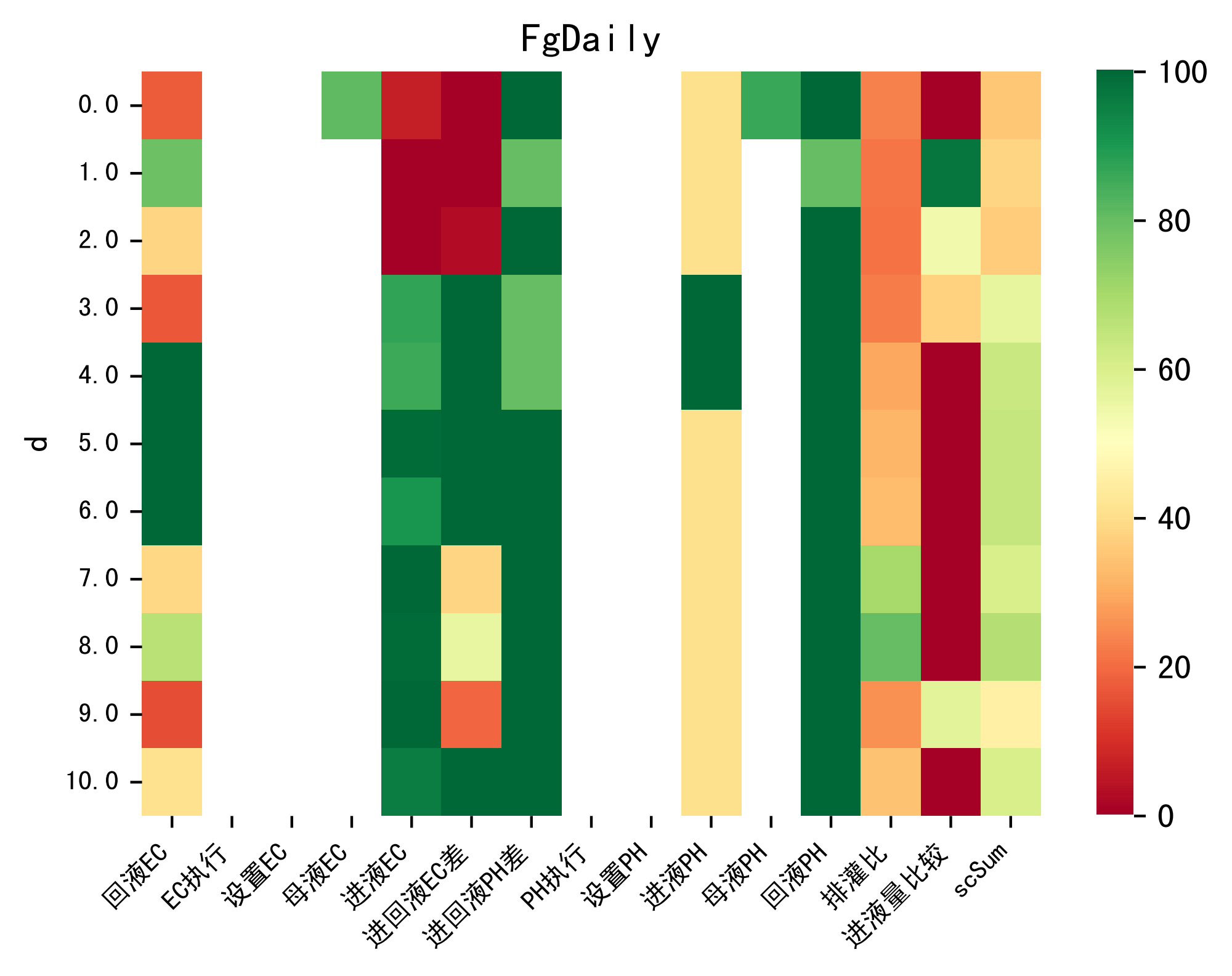

Plot [['ECC:b-o', 'FVIEC:r-o', 'ECI:g-o']]
ECI
2200
2100
2000
1900
Warning: col ['ECC', 'FVIEC'] is missing
0
2
4
6
8
10
d


Plot [['FVOEC:r-o', 'ECO:g-o']]
ECO
3500
3000
2500
2000
1500
Warning: col ['FVOEC'] is missing
0
2
4
6
8
10
d

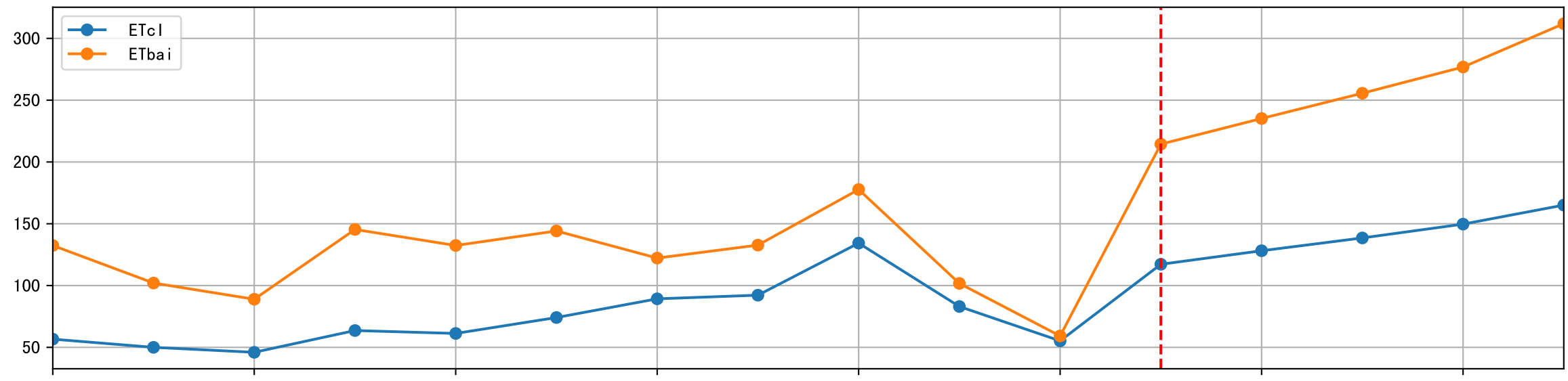

Plot [['PHC:b-o', 'FVIPH:r-o', 'PHI:g-o']]
6.5
6.4
6.3
6.2
6.1
6.0
PHI
Warning: col ['PHC', 'FVIPH'] is missing
0
2
4
6
8
10
d

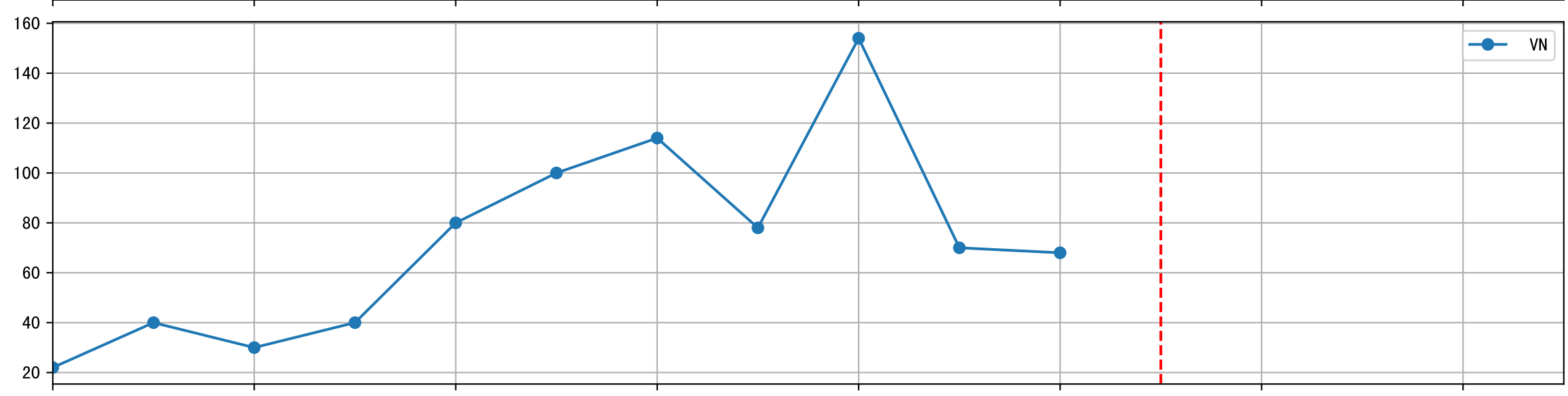

Plot [['FVOPH:r-o', 'PHO:g-o']]
PHO
Warning: col ['FVOPH'] is missing
7.0
6.9
6.8
6.7
6.6
6.5
0
2
4
6
8
10
d

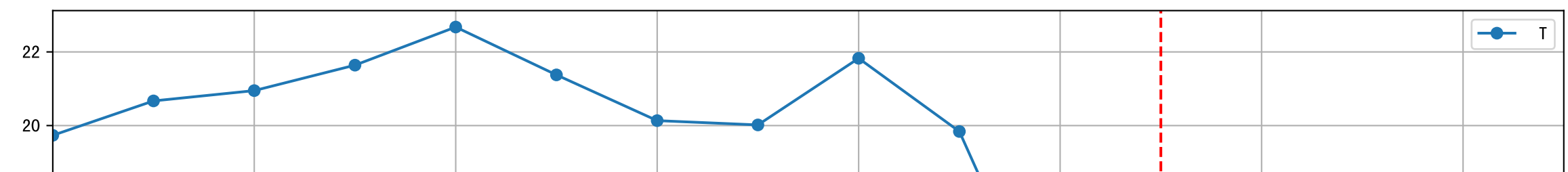

Trend plot forP3-9_0
minFVI
minFVO
Warning: col ['minFVIraw', 'minFVOraw'] is missing
ETcA1raw
ETcA1
ETcA
Warning: col ['ETcA2raw', 'ETcA2'] is missing
Warning: col ['ETcA2raw', 'ETcA2avg', 'ETcA2'] missing
ECopt
ECi
ECO
Warning: col ['ECC'] is missing
PHopt
PHI
PHO
Warning: col ['PHC'] is missing
WCperM
Warning: col ['WCperMraw', 'WCperMavg'] is missing
minDeltaM
avgDeltaM
stdDeltaM
begM
maxM
minM
adjFVOR
Warning: col ['adjFVIRraw', 'adjFVIR', 'adjFVORraw'] is missing
FRA
FRC
FRraw
FR
LAI
beg_wc
postFgEtraw
postFgEtavg
postFgEt
d

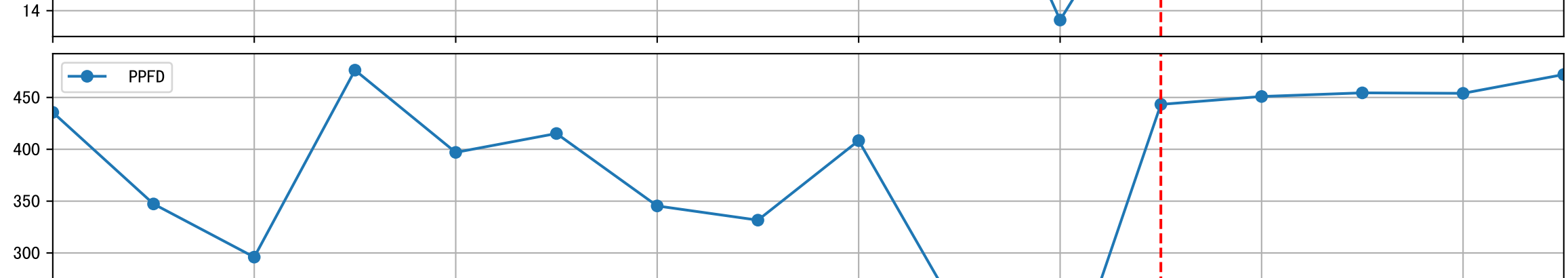

FgDaily
d
0.0
1.0
2.0
3.0
4.0
5.0
6.0
7.0
8.0
9.0
10.0
回液EC
EC执行
设置EC
母液EC
进液EC
进回液EC差
进回液PH差
PH执行
设置PH
进液PH
母液PH
回液PH
排灌比
进液量比较
scSum
100
80
60
40
20
0

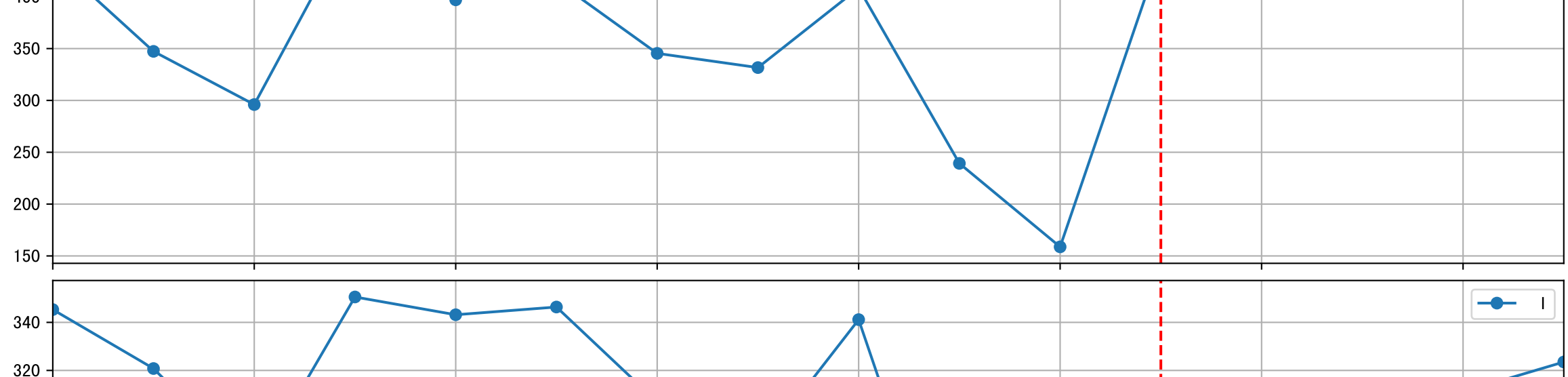
P3-9_0

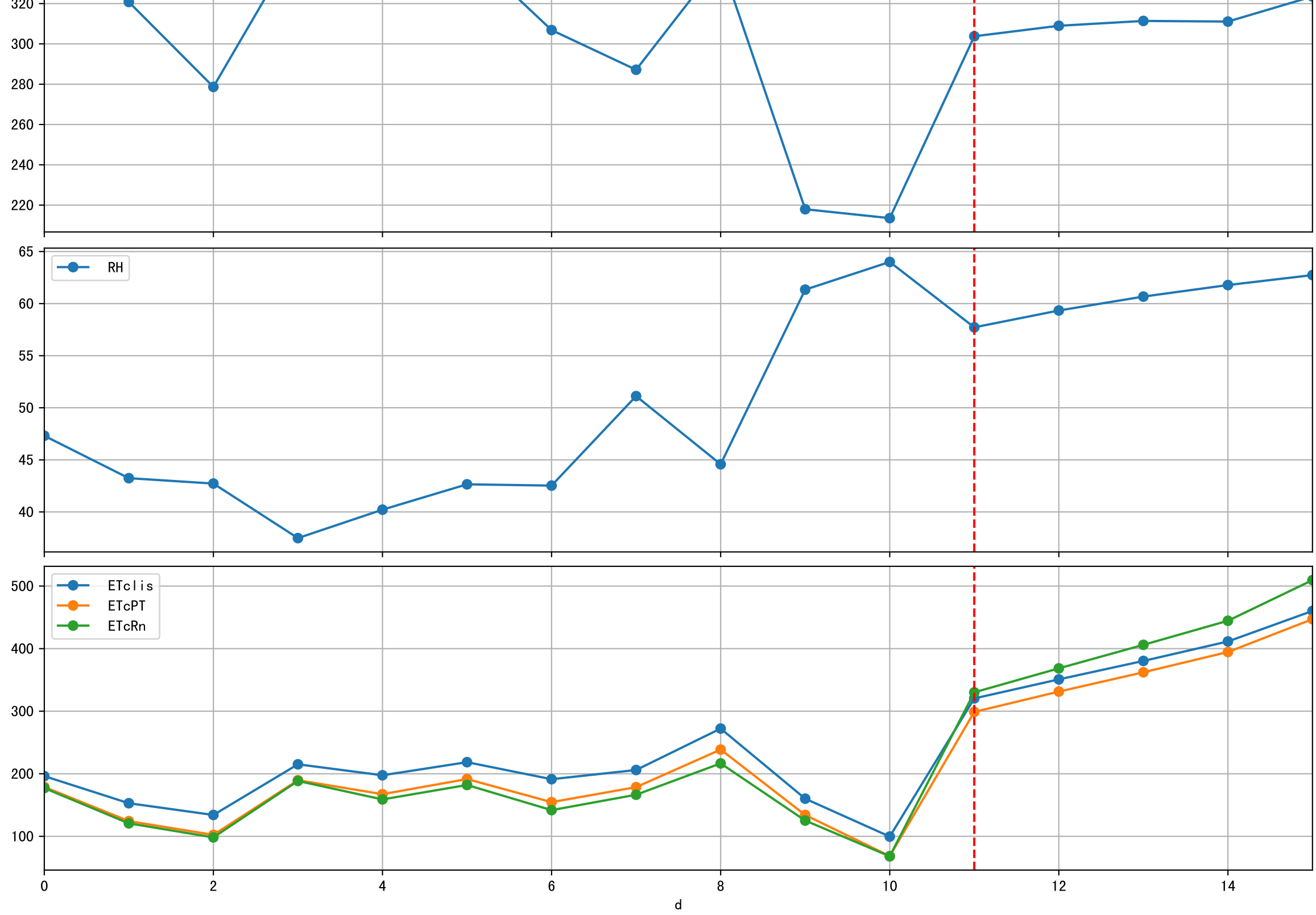


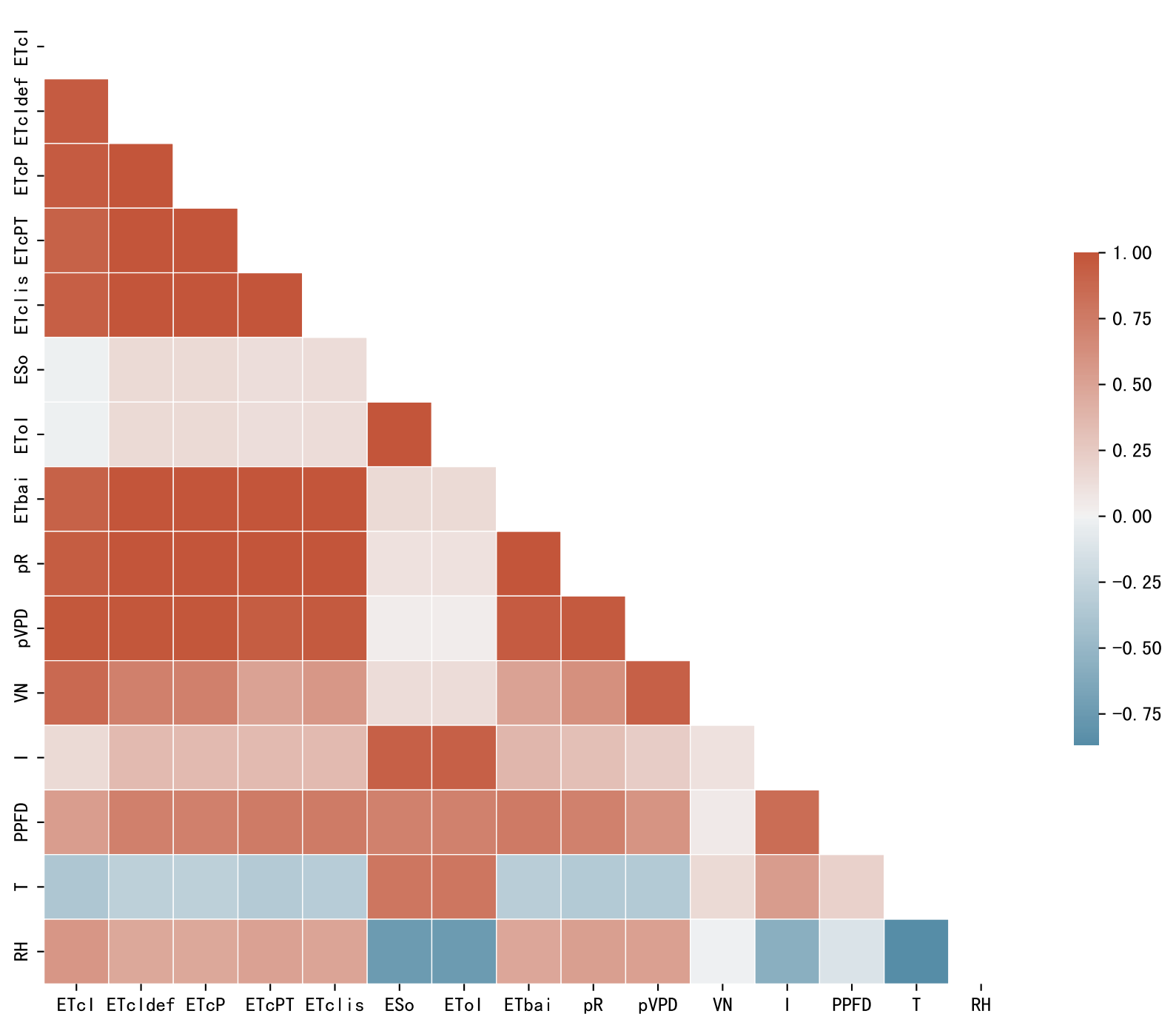


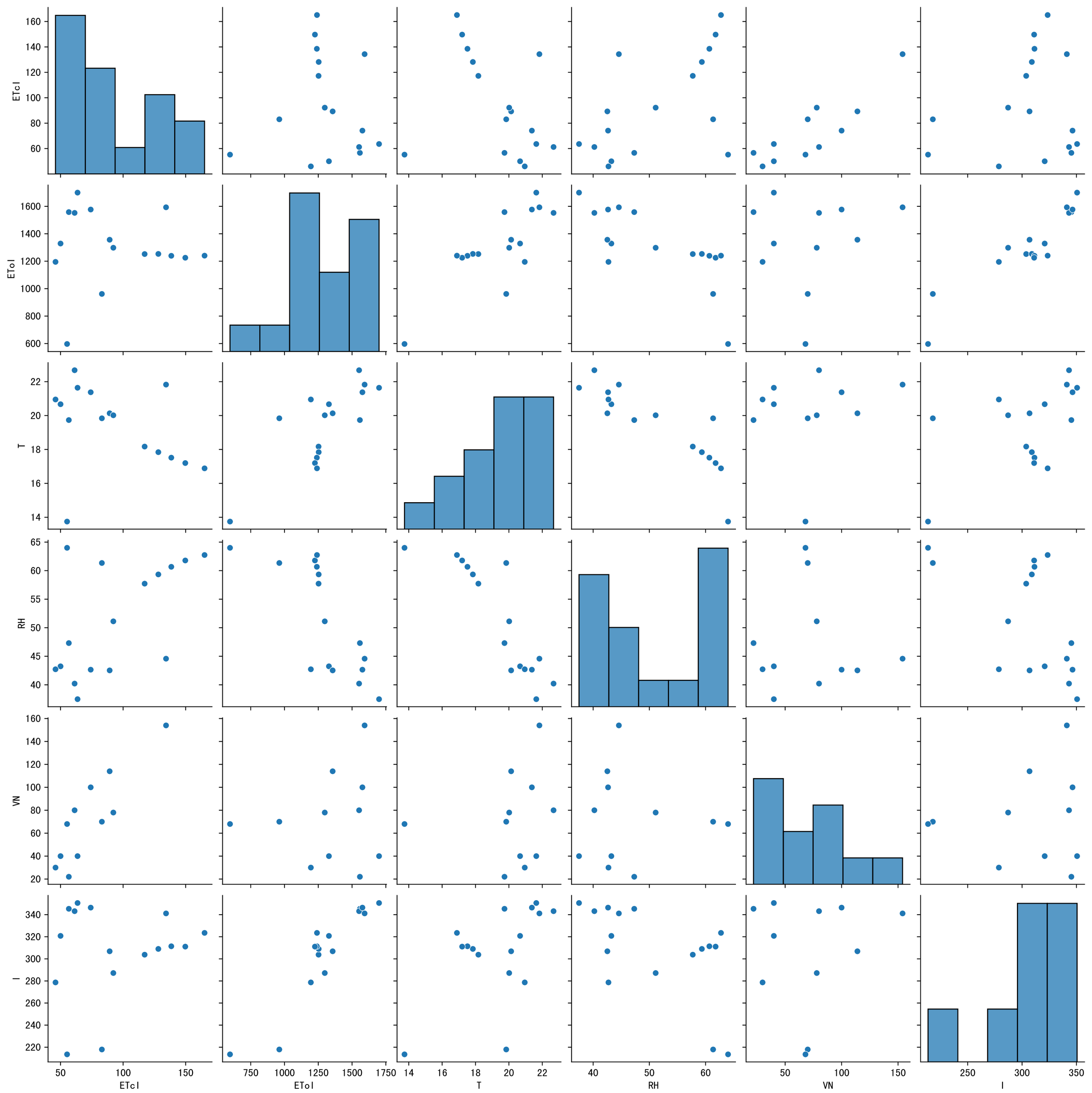


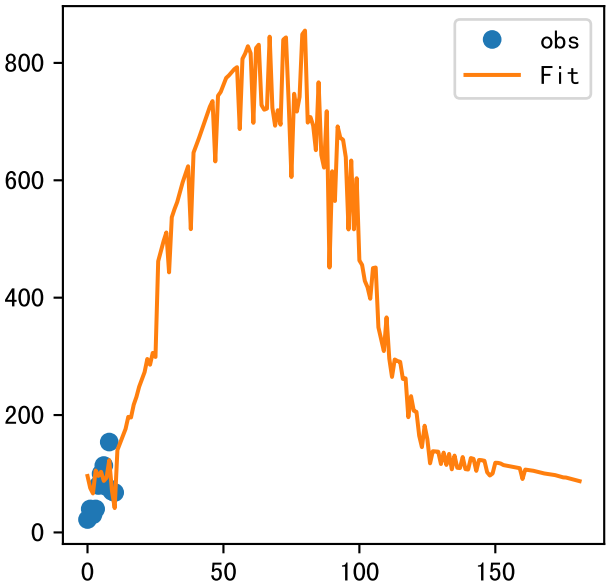


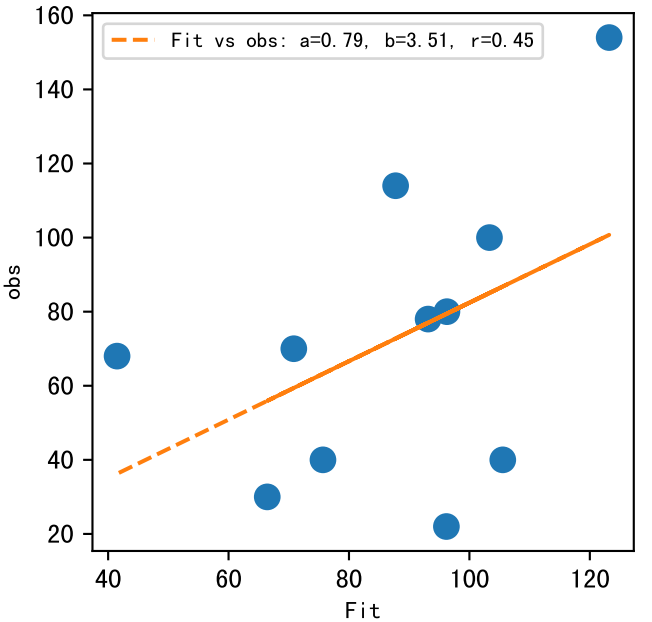




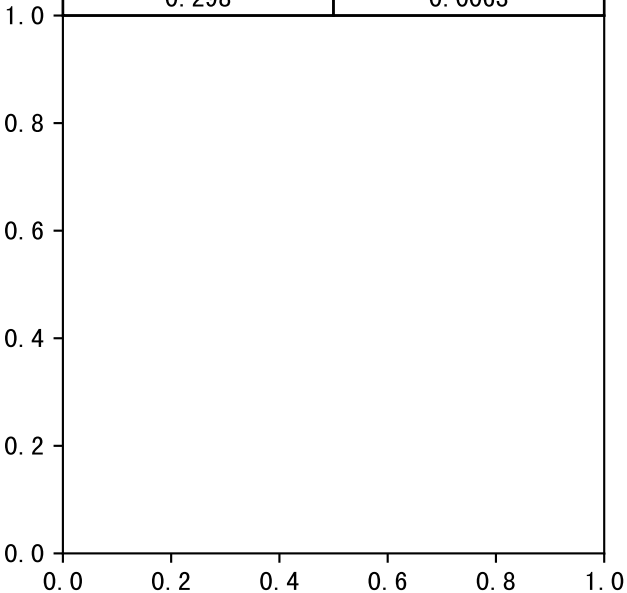

ETcl
ETcldef
ETcP
ETcPT
ETclis
ESo
ETol
ETbai
pR
pVPD
VN
I
PPFD
T
RH
1.00
0.75
0.50
0.25
0.00
−0.25
−0.50
−0.75

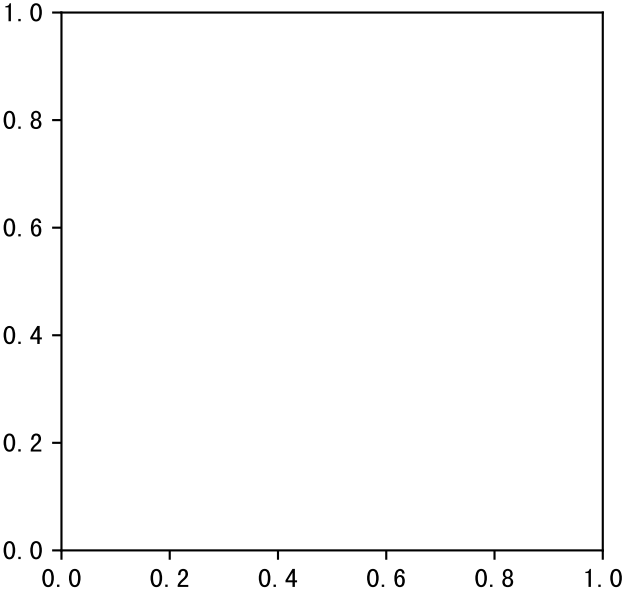

ETcI
ETolI
T
RH
VN
I

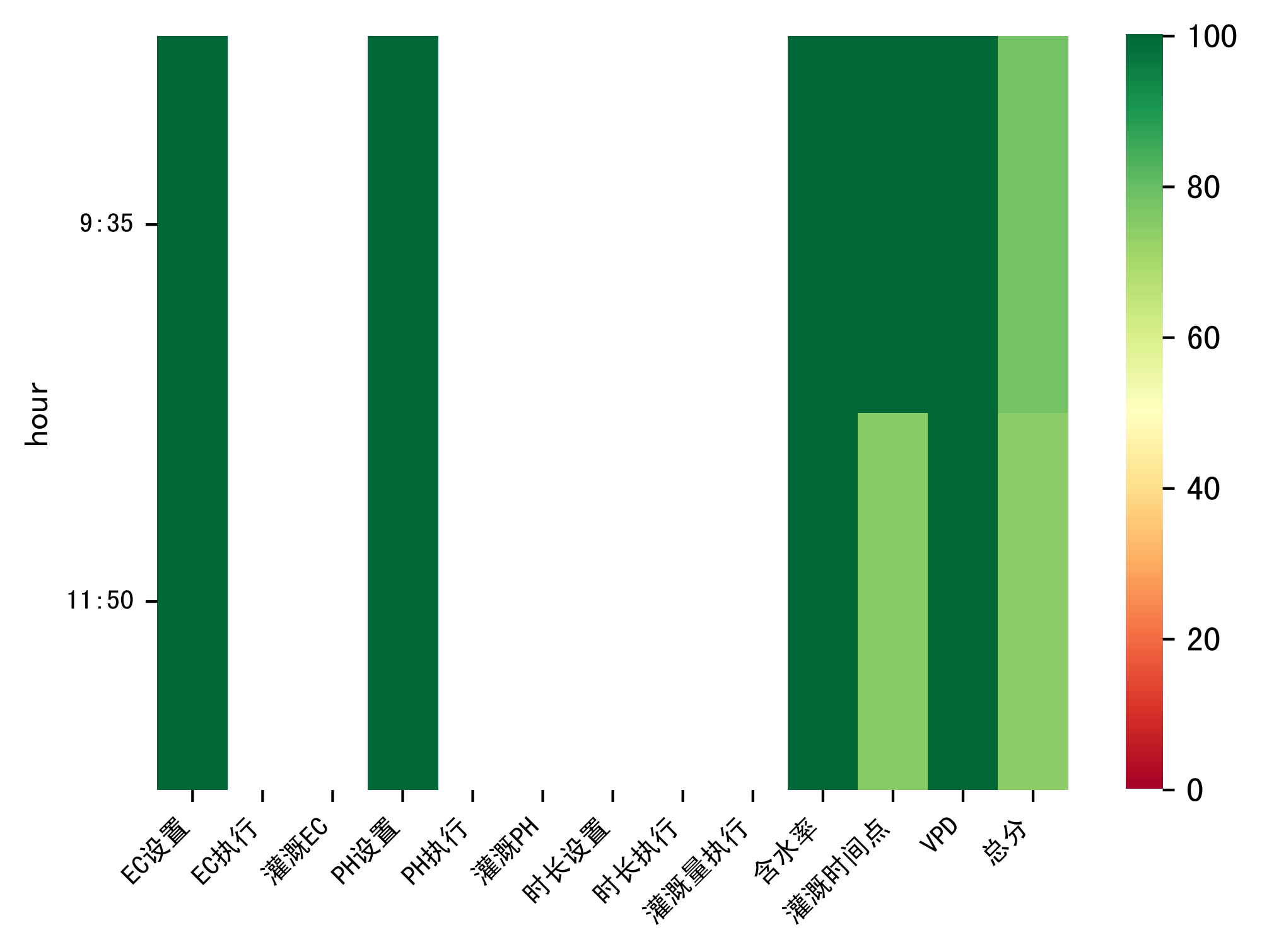




baiA	baiB
0.298	0.0063

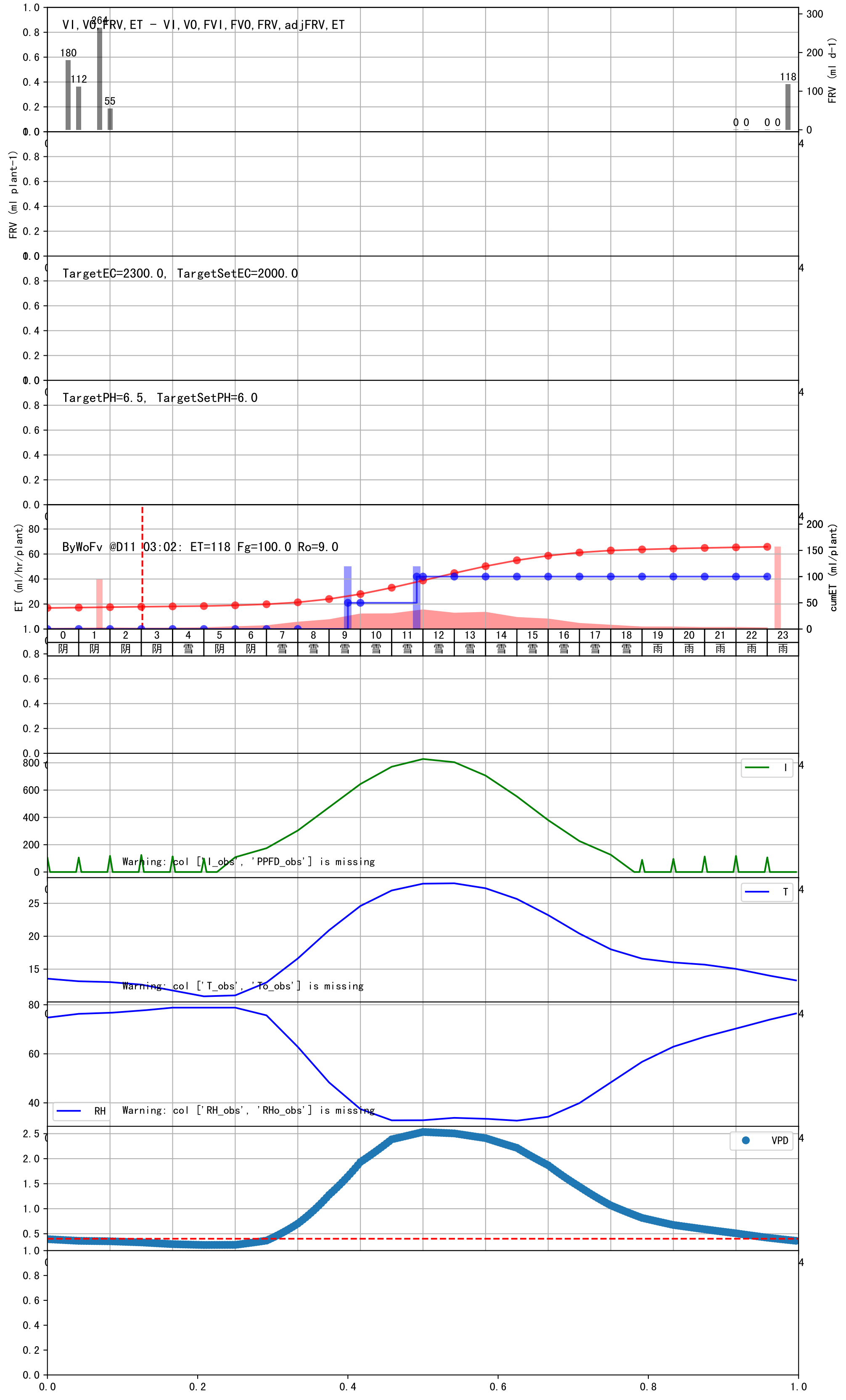


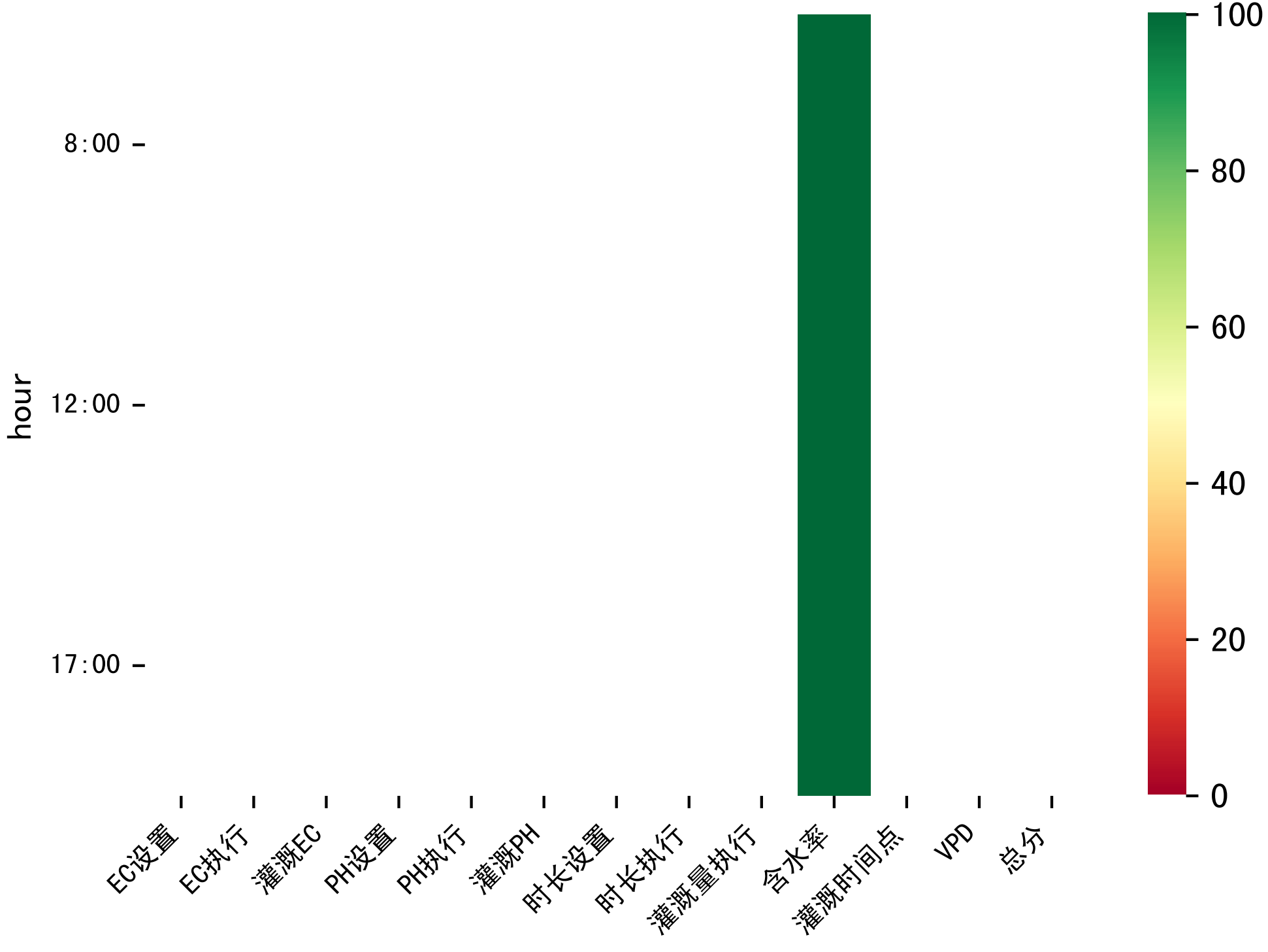



hour
9:35
11:50
EC设置
EC执行
灌溉EC
PH设置
PH执行
灌溉PH
时长设置
时长执行
灌溉量执行
含水率
灌溉时间点
VPD
总分
100
80
60
40
20
0

时间	灌溉时长(秒)	灌溉量(毫升/株)	天气	注释
09:35	143	50.0	雪	预期@09:35（未用传感器）
11:50	143	50.0	雪	预期@11:50（未用传感器）
总计	286.0 (2次)	100.0		建议进液EC：2000.0， PH：6.0

P3-9_0, Day=11 (2025-04-13)

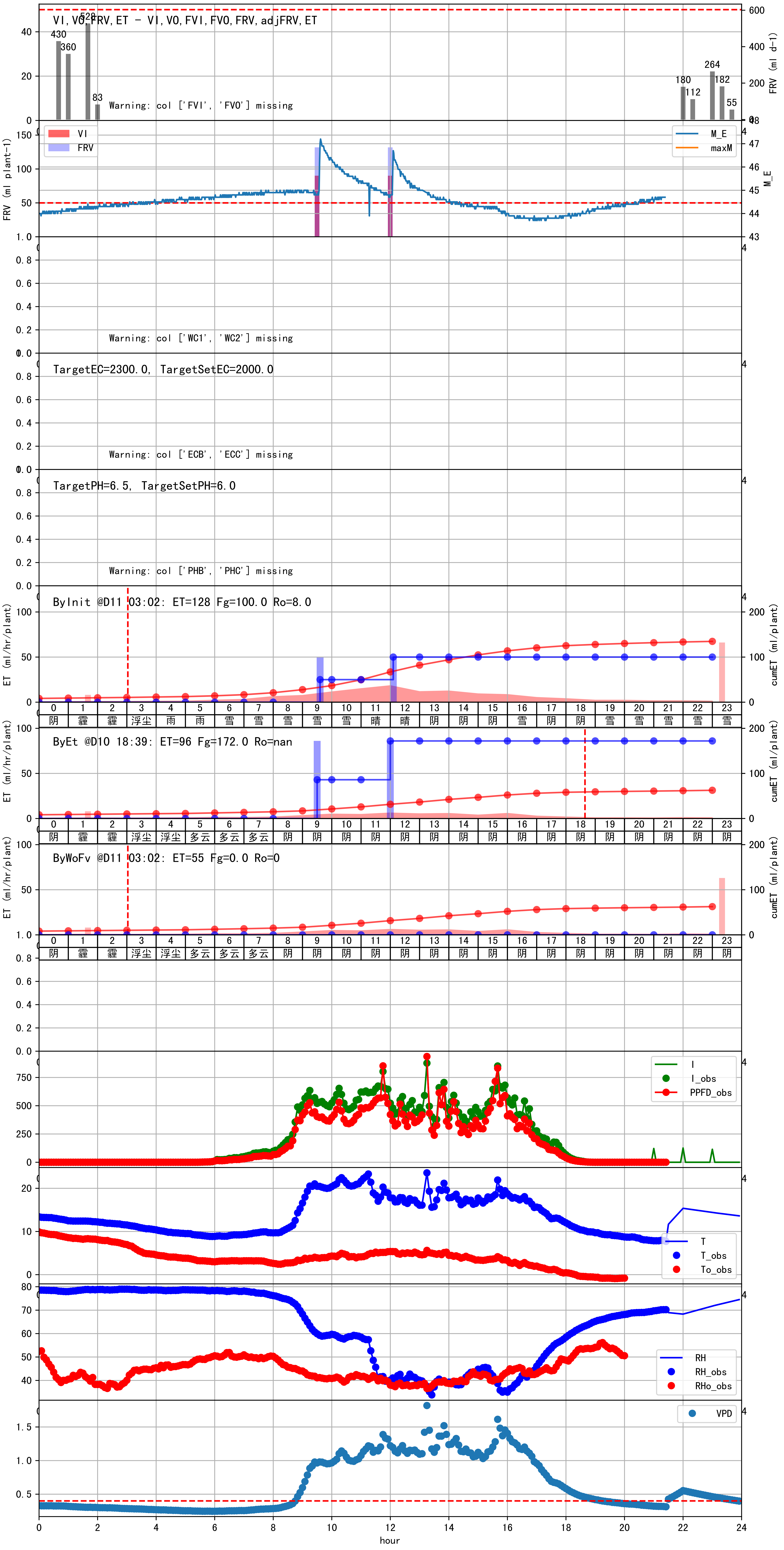


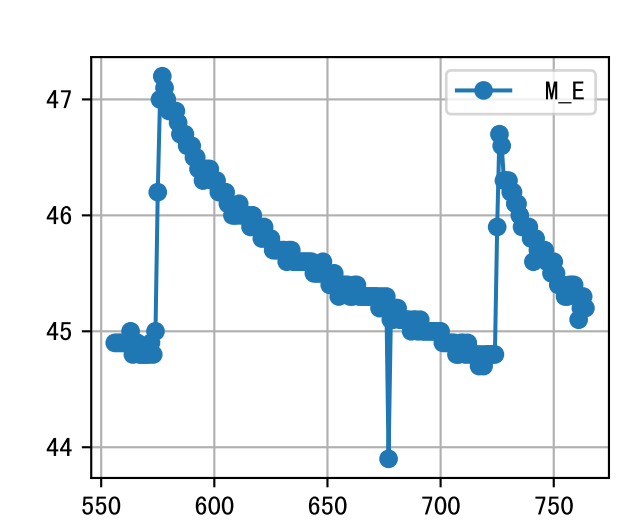

hour
8:00
12:00
17:00
EC设置
EC执行
灌溉EC
PH设置
PH执行
灌溉PH
时长设置
时长执行
灌溉量执行
含水率
灌溉时间点
VPD
总分
100
80
60
40
20
0

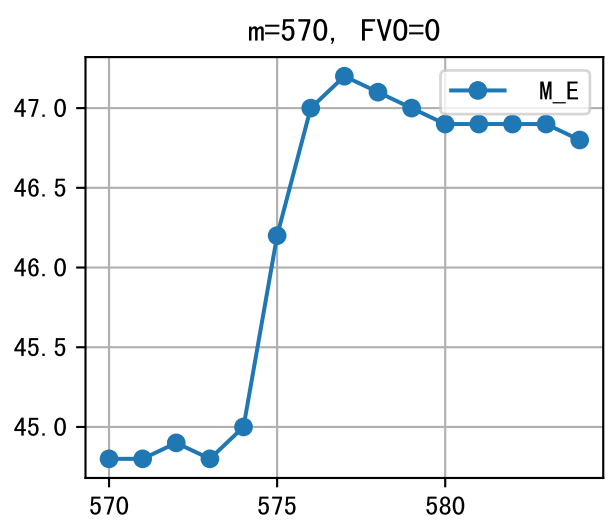
时间	灌溉时长(秒)	灌溉量(毫升/株)	天气	注释
总计	0 (0次)	0		建议进液EC：2000.0， PH：6.0

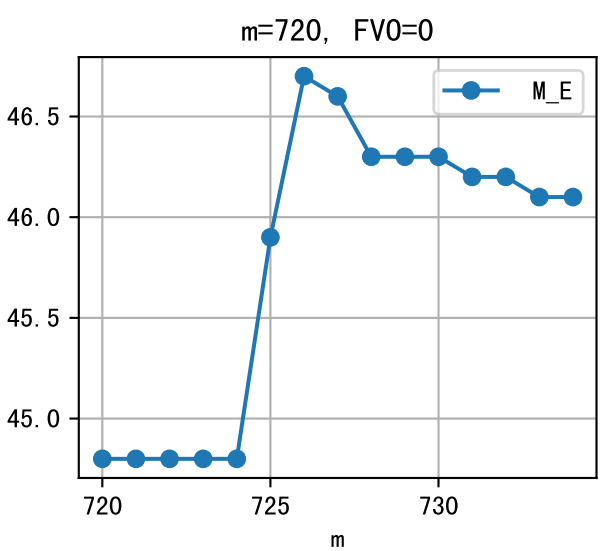
施肥机灌溉量与预期值不符 (132.0 : 91.0)，可能由于一阀多区不均匀
上次灌溉时长(240.0)与预期(132.0)不符，可能由于多阀同灌按参考区灌溉
默认实际灌溉91.0 ml.

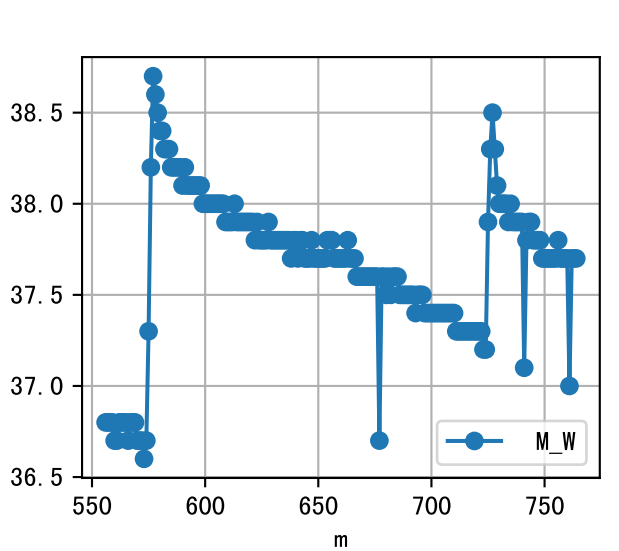
P3-9_0, Day=10 (2025-04-12)

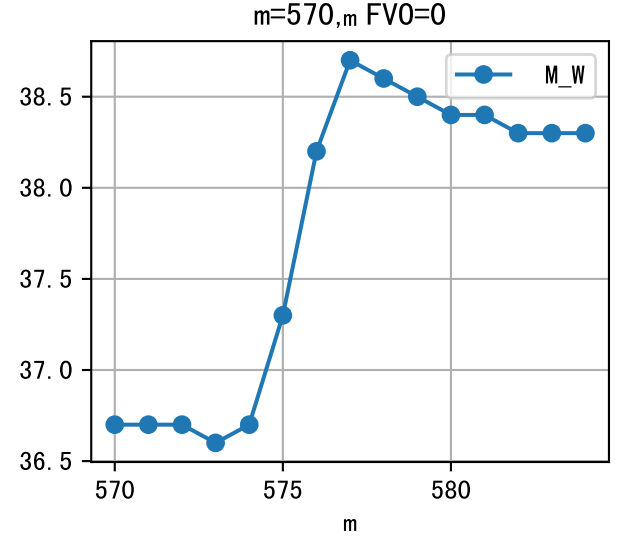


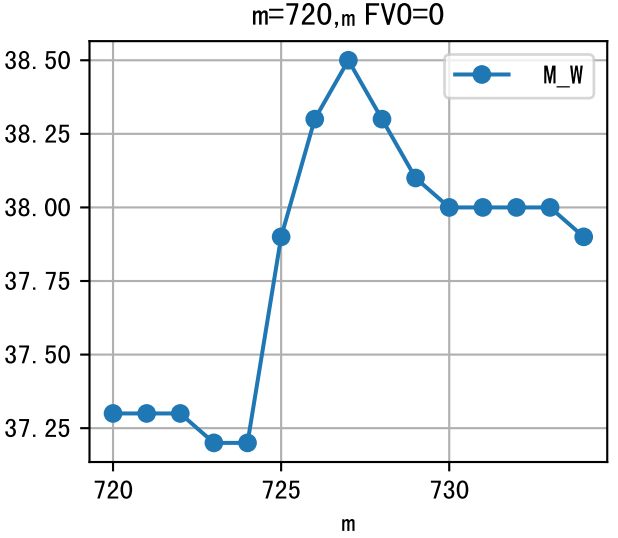

M_E

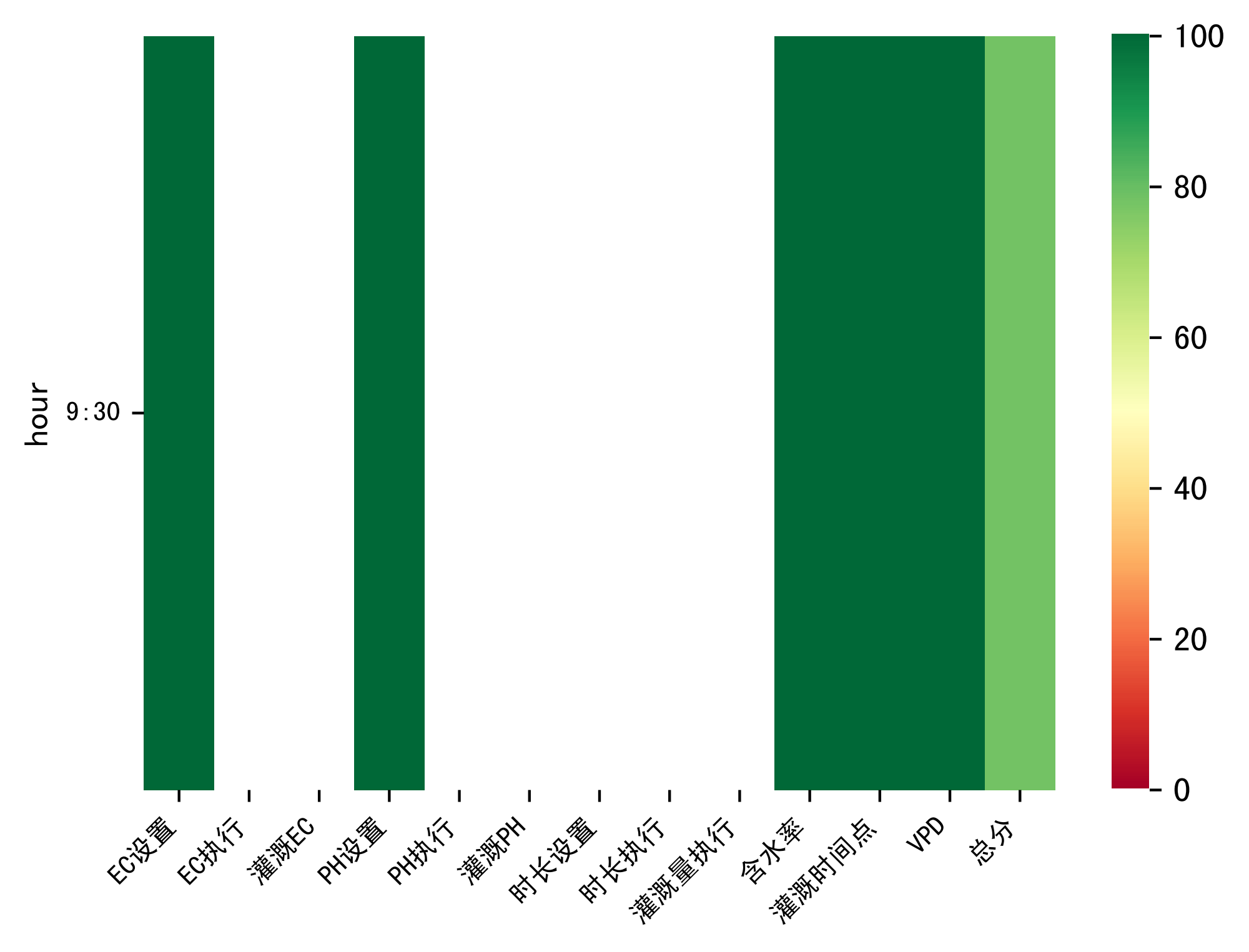

m=570, FV0=0
M_E


m=720, FV0=0
M_E
m


M_W
m


m=570,m FV0=0
M_W
m

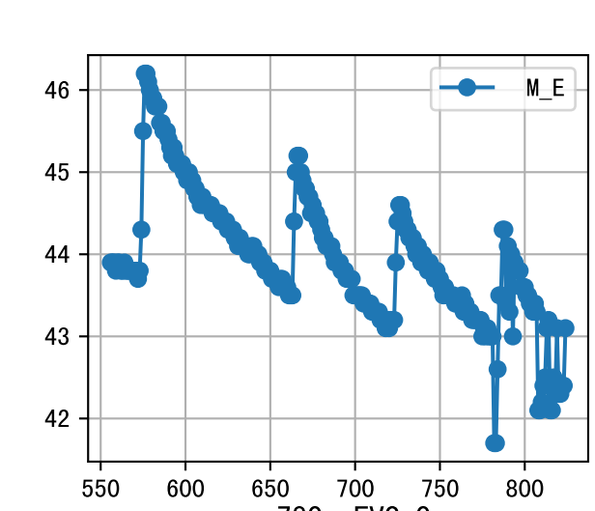

m=720,m FV0=0
M_W
m

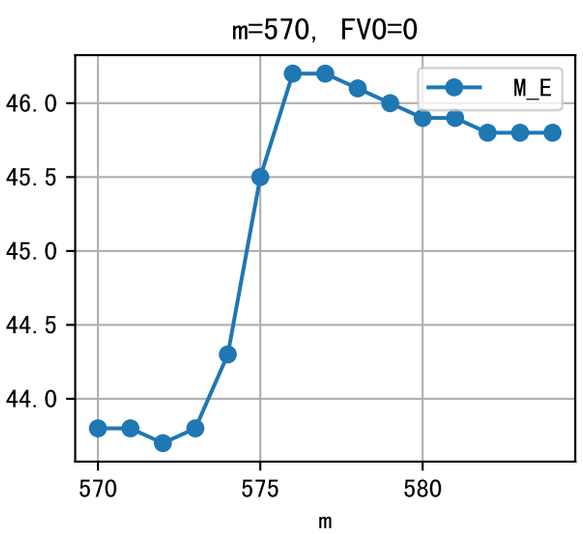

hour
9:30
EC设置
EC执行
灌溉EC
PH设置
PH执行
灌溉PH
时长设置
时长执行
灌溉量执行
含水率
灌溉时间点
VPD
总分
100
80
60
40
20
0

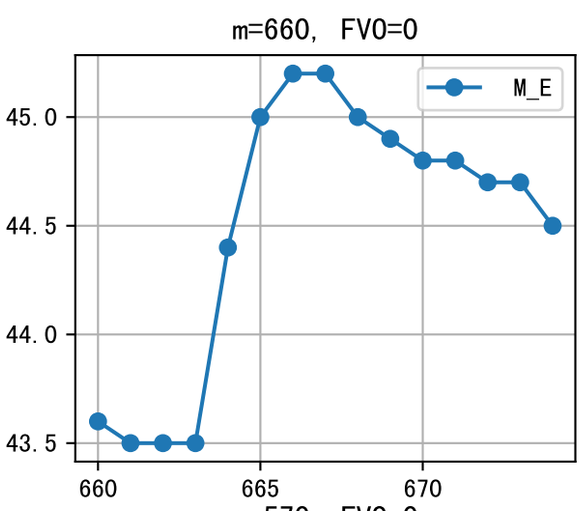
时间	灌溉时长(秒)	灌溉量(毫升/株)	天气	注释
09:30	240	50.0	多云	假设@09:30（未用传感器）
总计	240.0 (1次)	50.0		建议进液EC：1955.0， PH：6.0

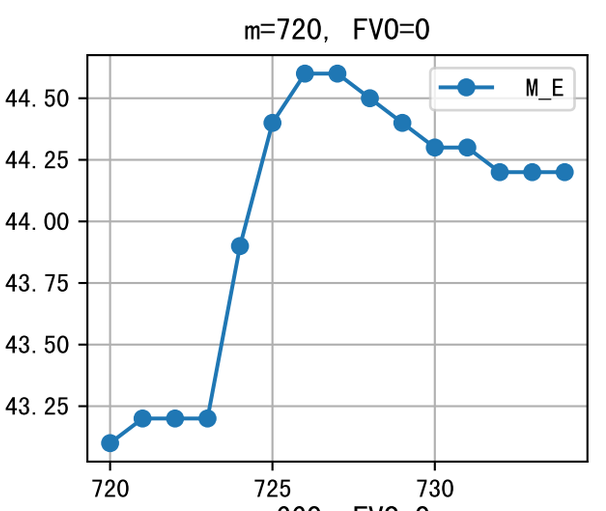
施肥机灌溉量与预期值不符 (132.0 : 91.0)，可能由于一阀多区不均匀
上次灌溉时长(240.0)与预期(132.0)不符，可能由于多阀同灌按参考区灌溉
默认实际灌溉91.0 ml.
进回液EC差(2215.0 vs 3035.0)偏高

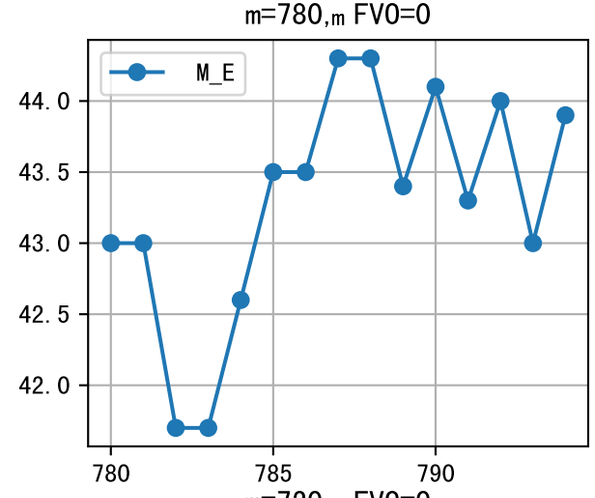
P3-9_0, Day=9 (2025-04-11)

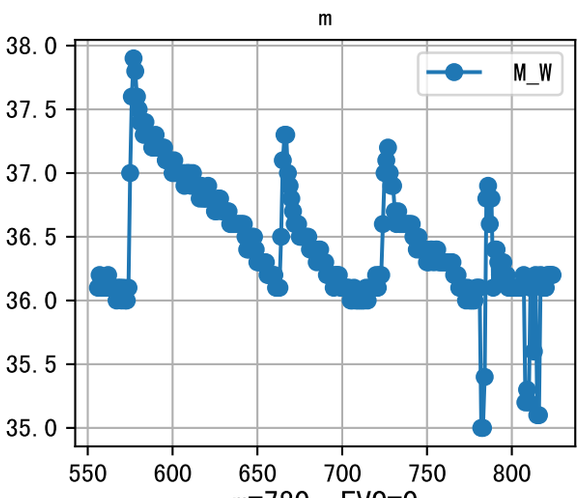

M_E

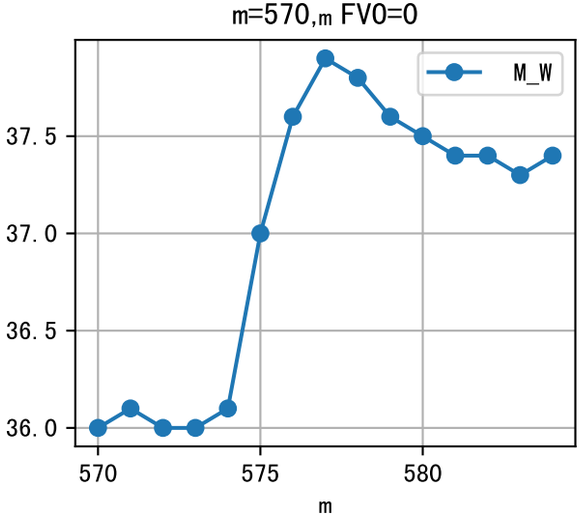

m=570, FV0=0
M_E
m

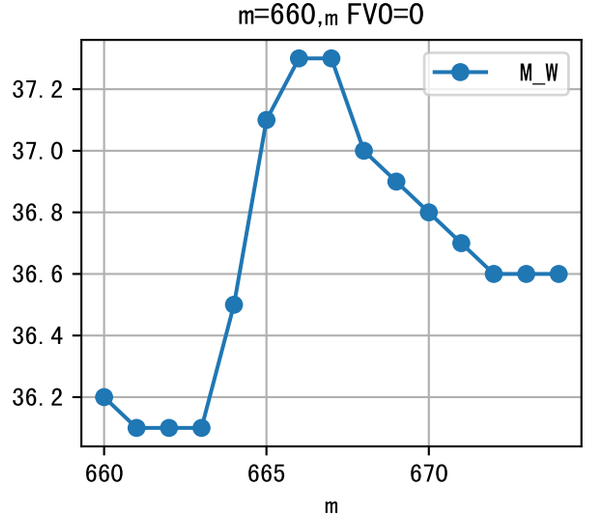

m=660, FV0=0
M_E

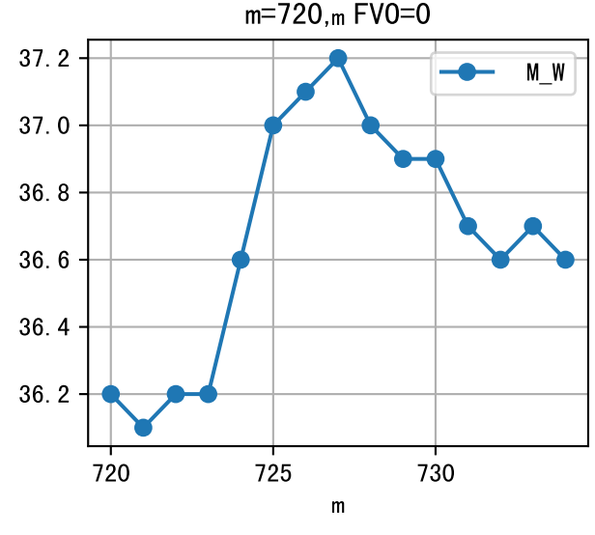

m=720, FV0=0
M_E

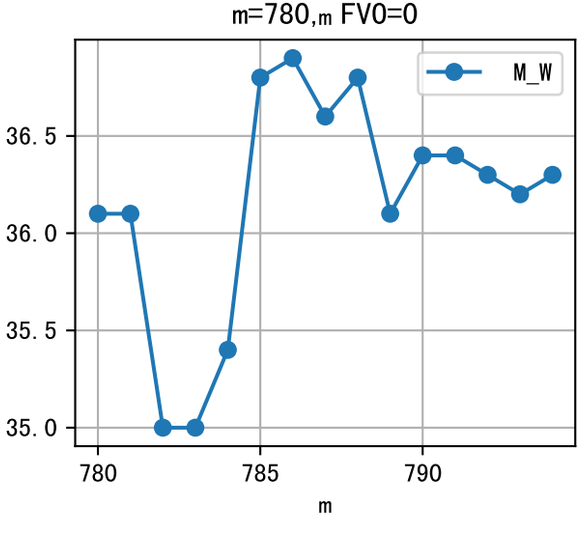

m=780,m FV0=0
M_E

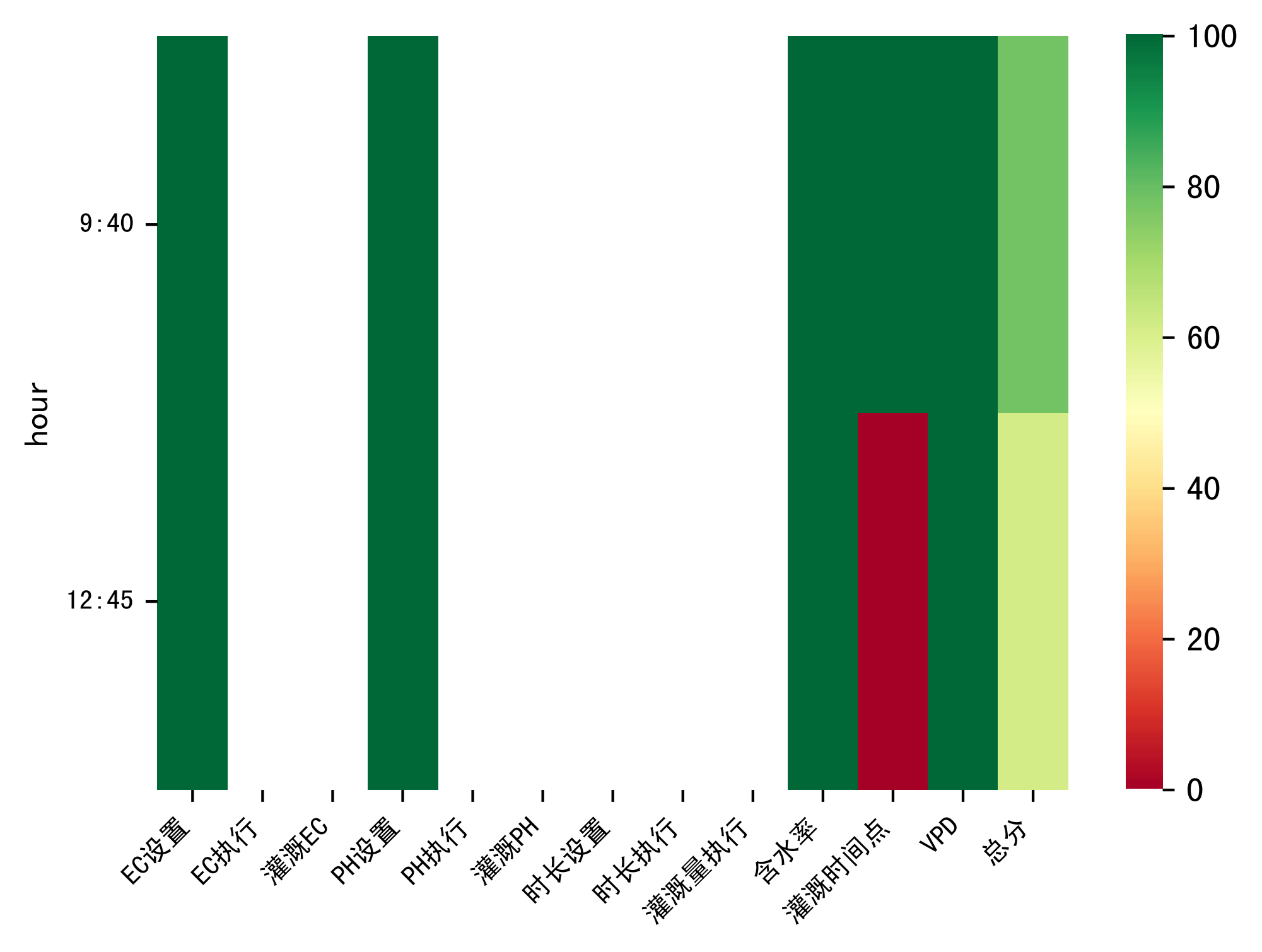

M_W


m=570,m FV0=0
M_W
m


m=660,m FV0=0
M_W
m


m=720,m FV0=0
M_W
m

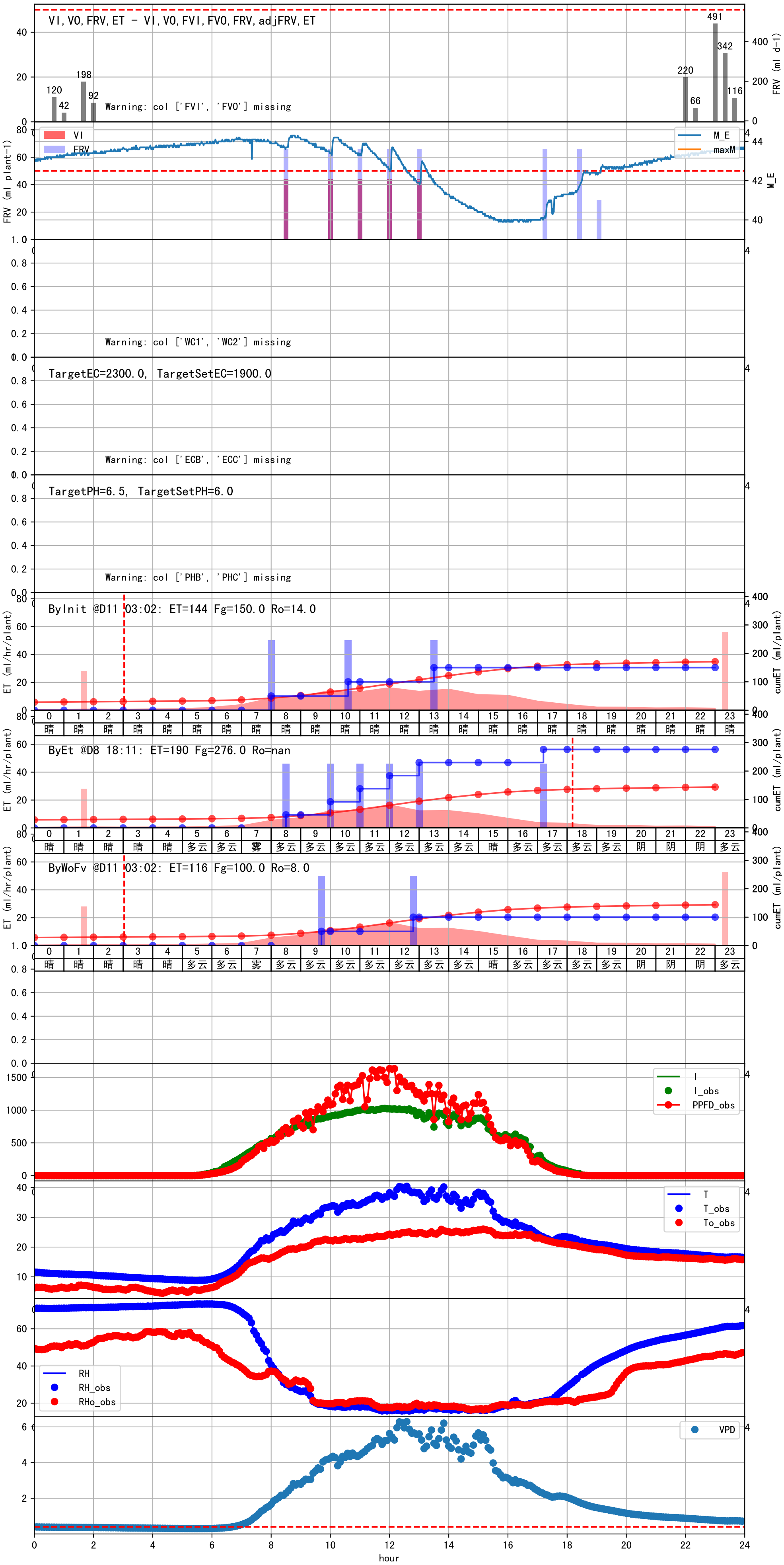

m=780,m FV0=0
M_W
m

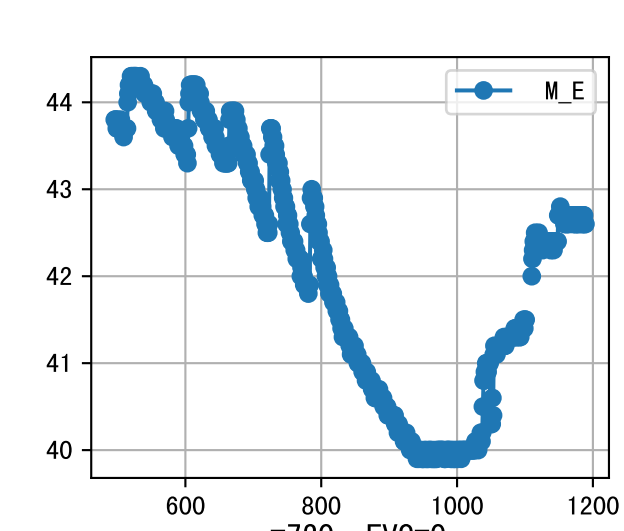

hour
9:40
12:45
EC设置
EC执行
灌溉EC
PH设置
PH执行
灌溉PH
时长设置
时长执行
灌溉量执行
含水率
灌溉时间点
VPD
总分
100
80
60
40
20
0

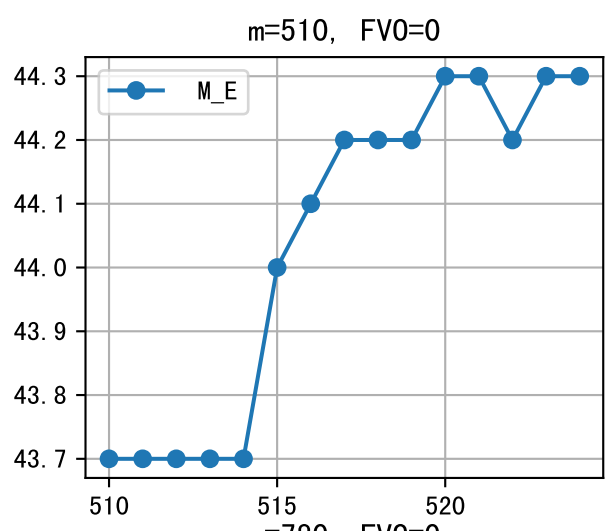
时间	灌溉时长(秒)	灌溉量(毫升/株)	天气	注释
09:40	120	50.0	多云	假设@09:40（未用传感器）
12:45	120	50.0	多云	假设@12:45（未用传感器）
总计	240.0 (2次)	100.0		建议进液EC：1900.0， PH：6.0

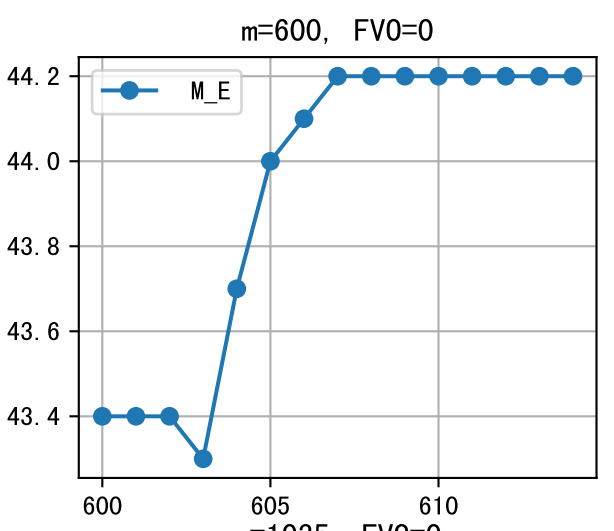
施肥机灌溉量与预期值不符 (29.0 : 20.0)，可能由于一阀多区不均匀
上次灌溉时长(52.0)与预期(132.0)不符，可能由于多阀同灌按参考区灌溉
默认实际灌溉20.0 ml.

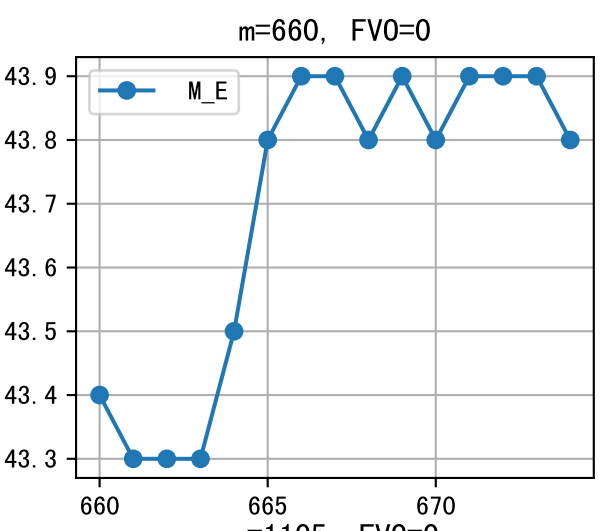
P3-9_0, Day=8 (2025-04-10)

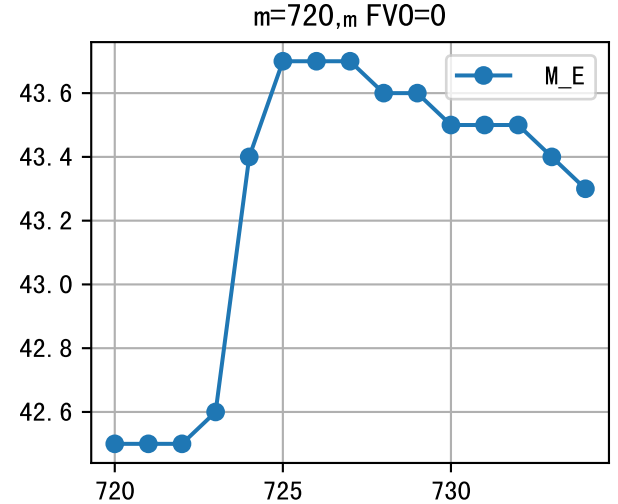


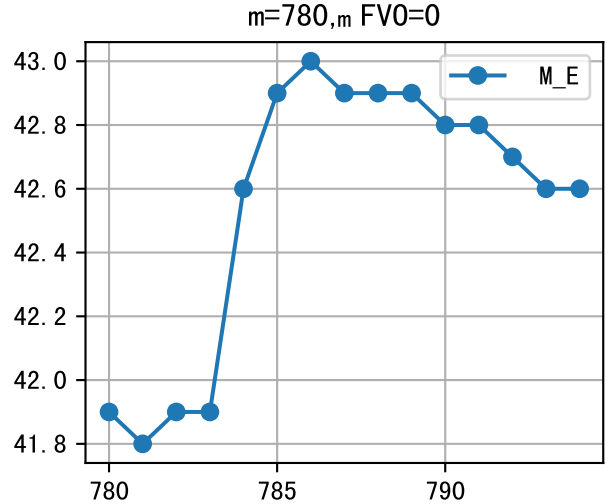

M_E

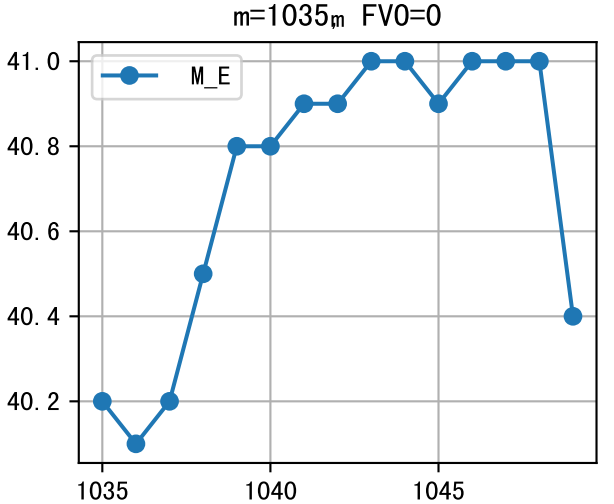

m=510, FV0=0
M_E

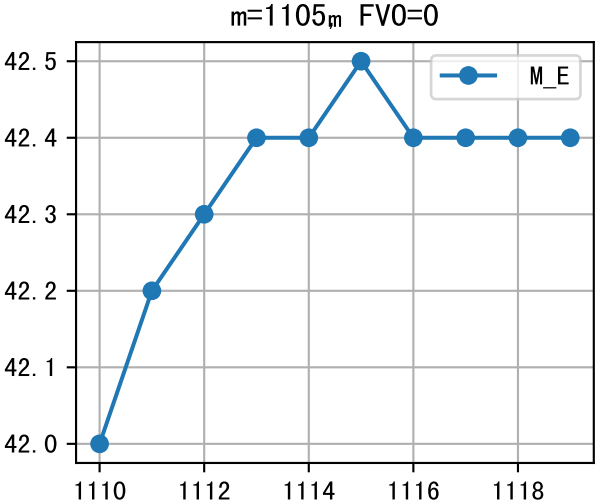

m=600, FV0=0
M_E

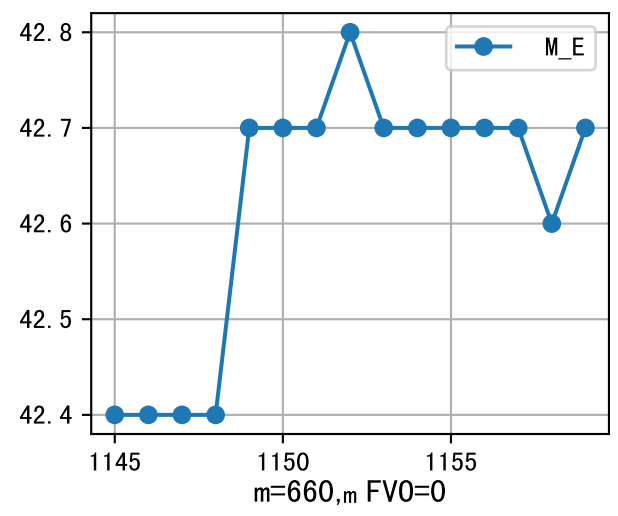

m=660, FV0=0
M_E

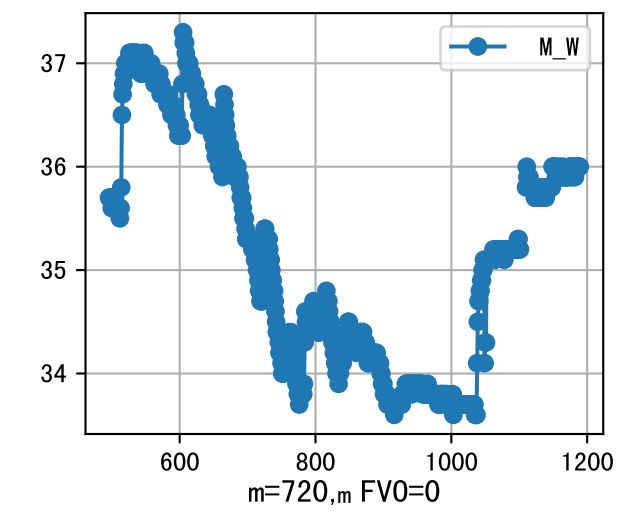

m=720,m FV0=0
M_E

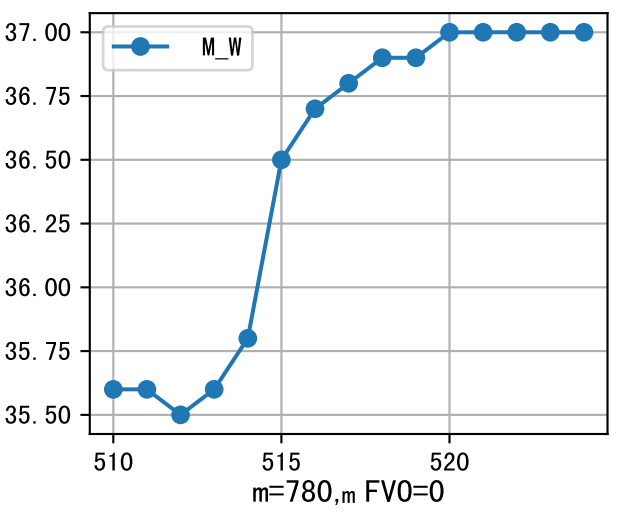

m=780,m FV0=0
M_E

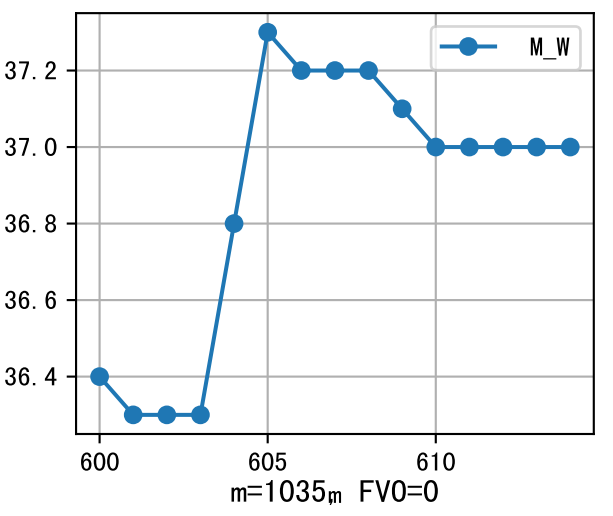

m=1035m FV0=0
M_E

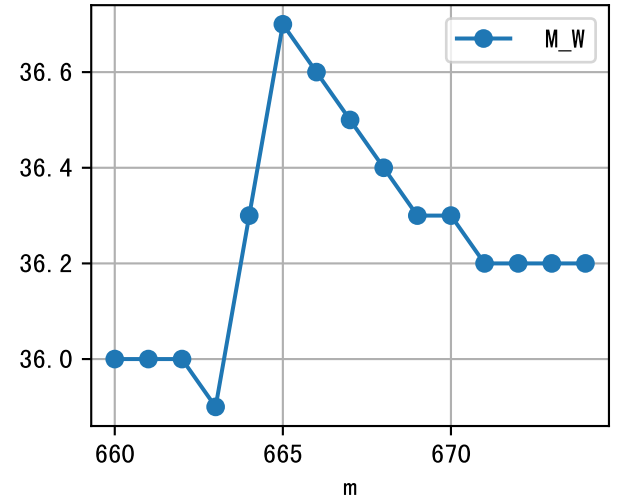

m=1105m FV0=0
M_E

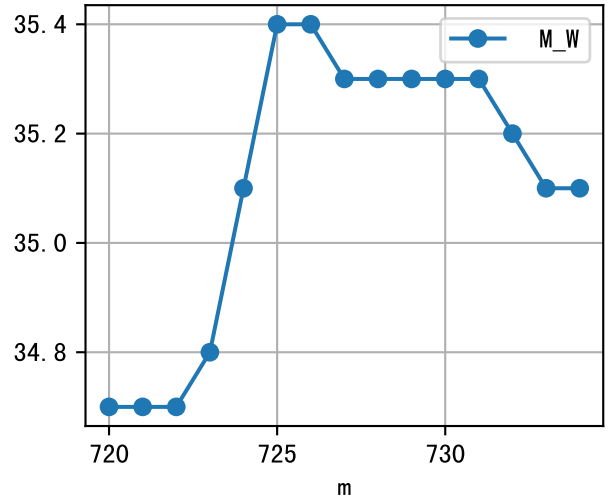

m=1145m FV0=0
M_E

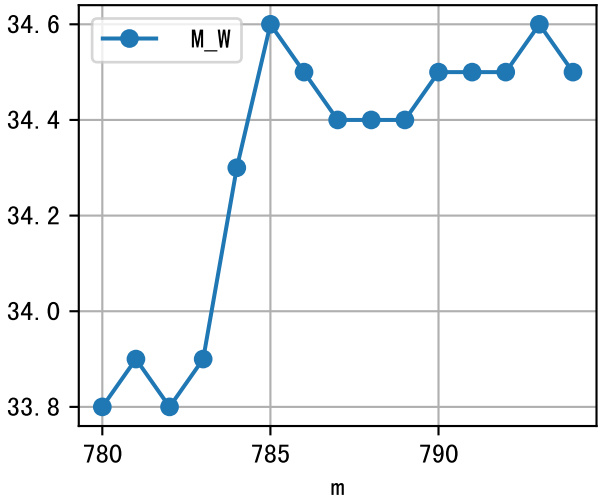

m=660,m FV0=0
M_W

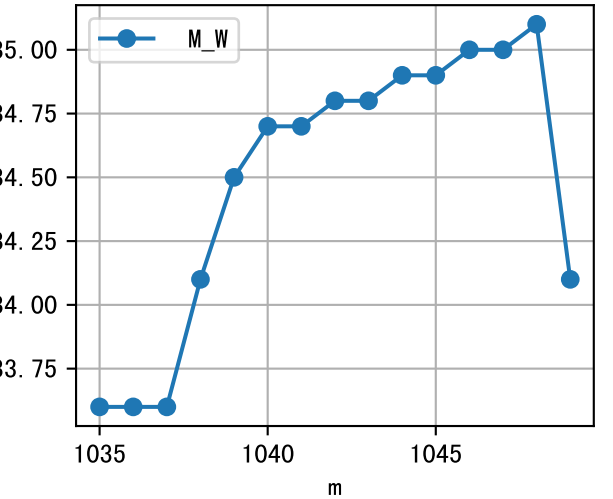

m=720,m FV0=0
M_W

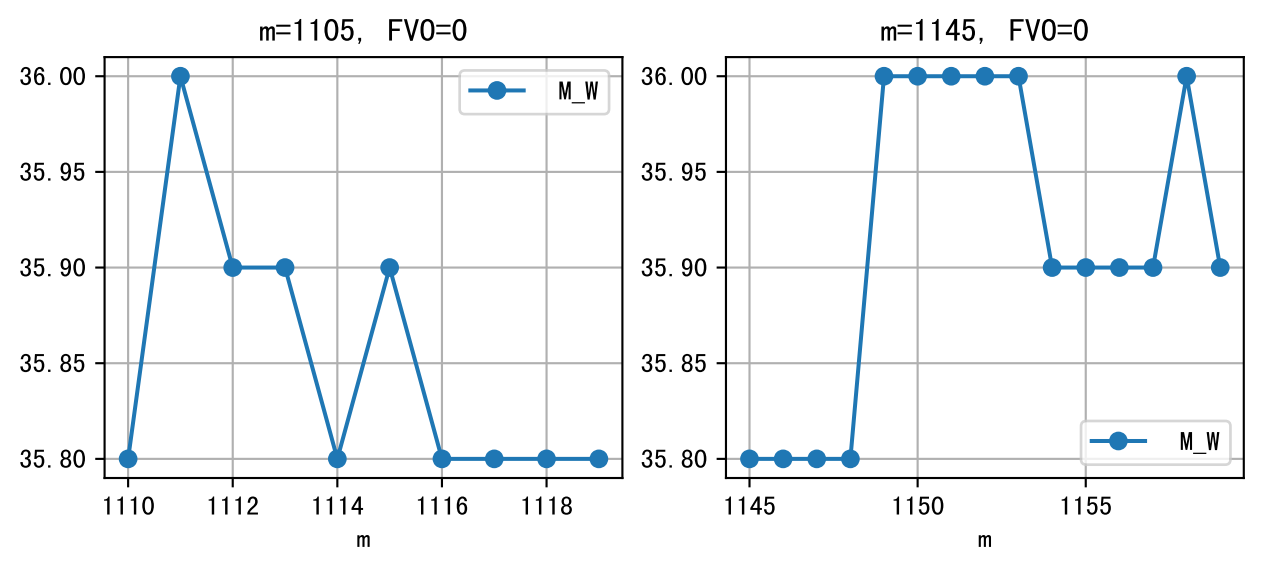

m=780,m FV0=0
M_W

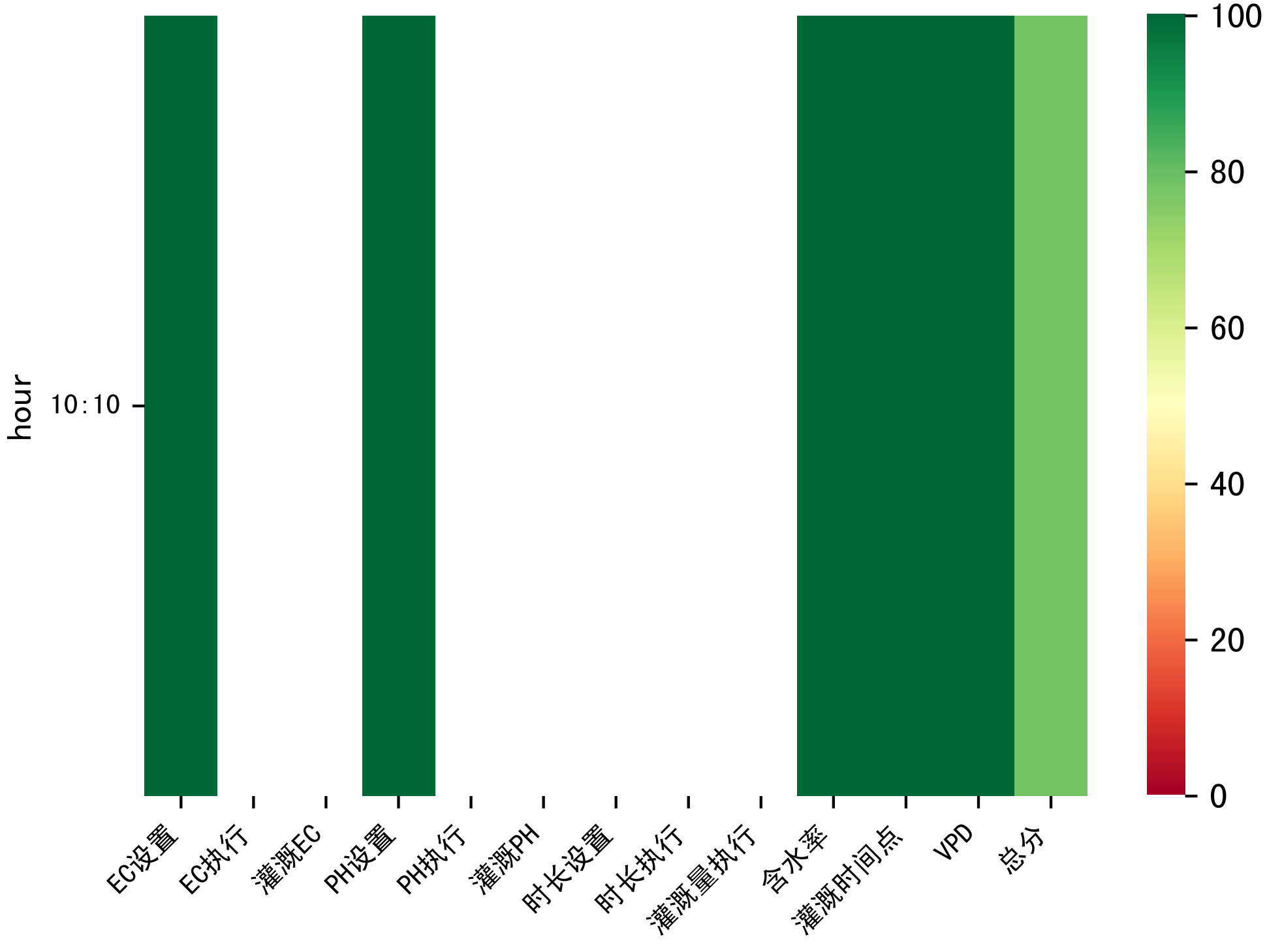

m
M_W


m
M_W


m
M_W


m
M_W

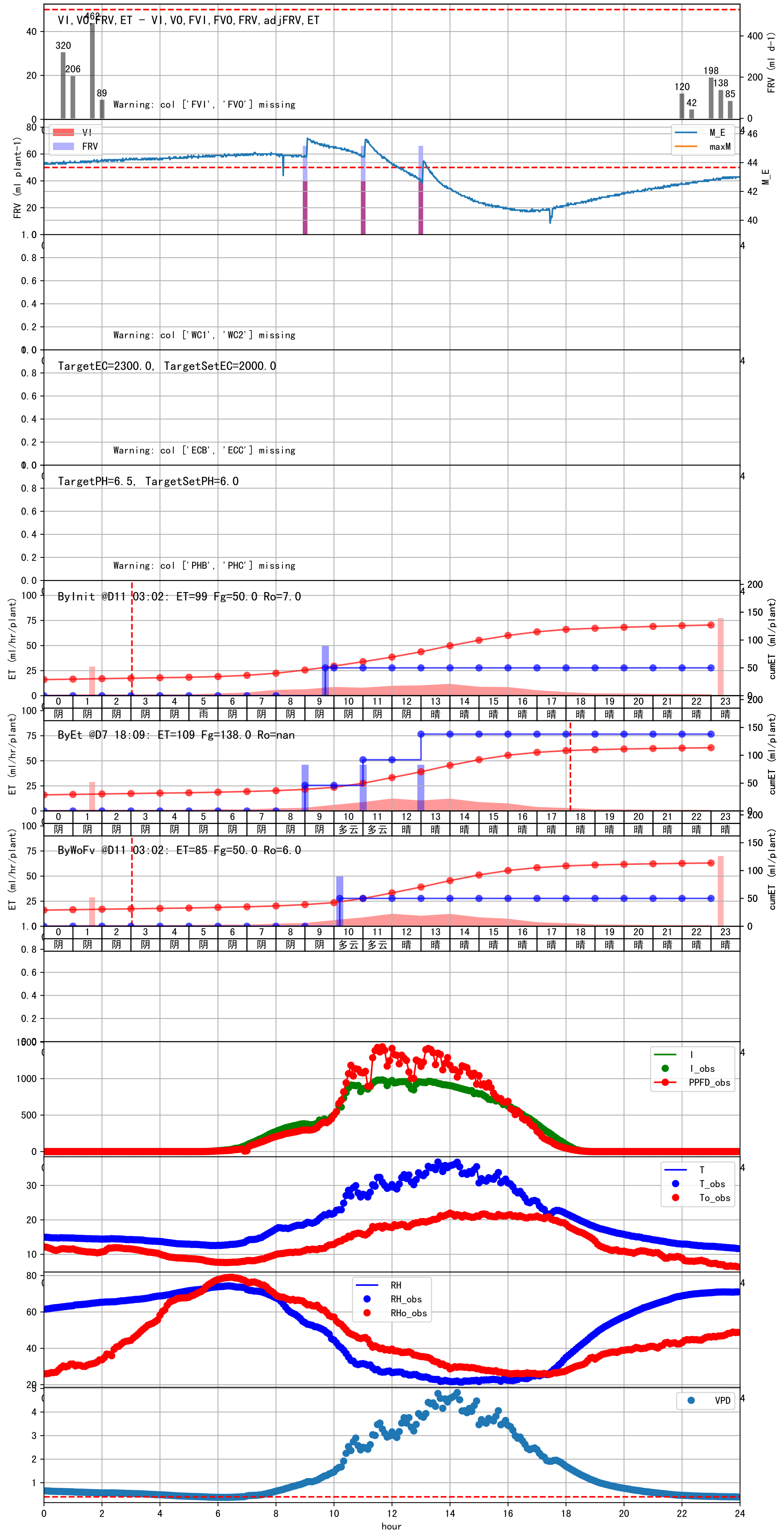

m=1105, FV0=0
36.00
35.95
35.90
35.85
35.80
M_W
1110
1112
1114
1116
1118
m
m=1145, FV0=0
36.00
35.95
35.90
35.85
35.80
M_W
1145
1150
1155
m

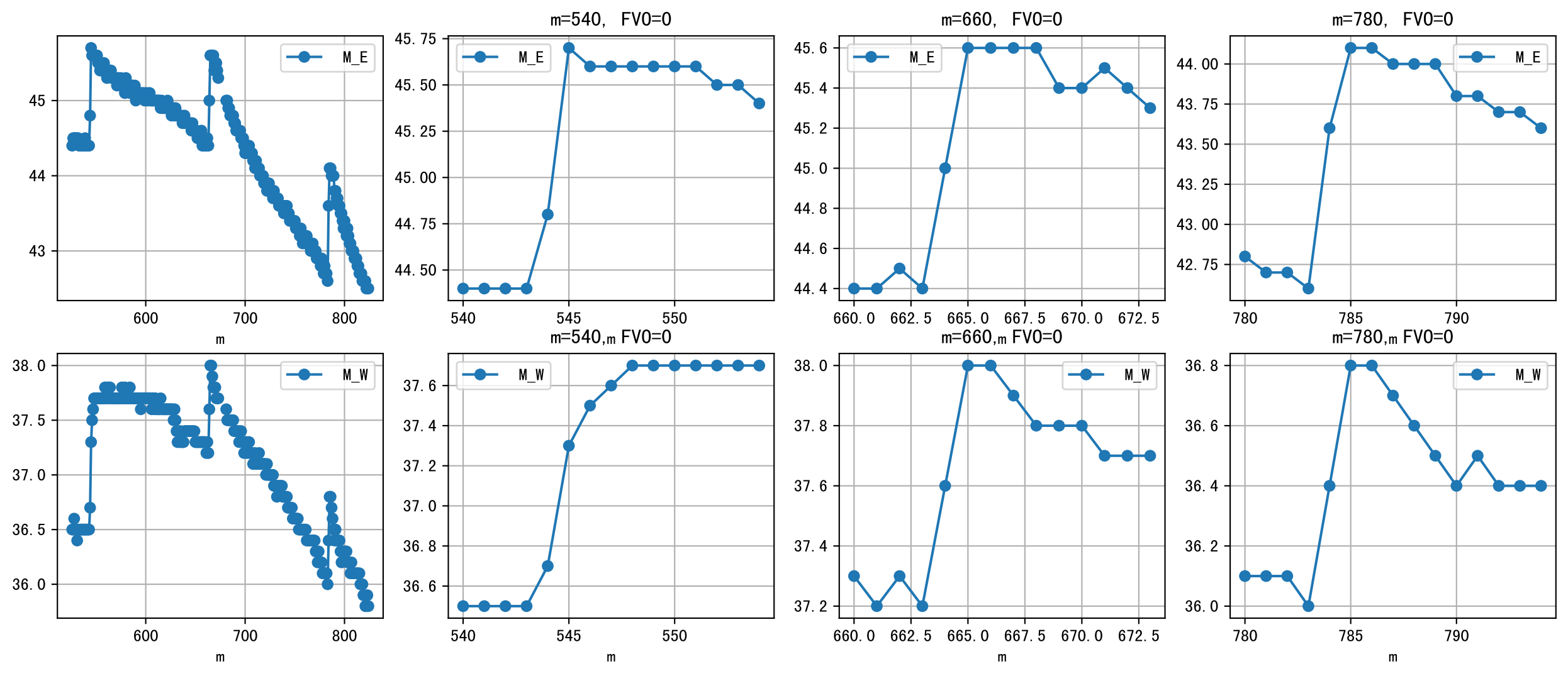

hour
10:10
EC设置
EC执行
灌溉EC
PH设置
PH执行
灌溉PH
时长设置
时长执行
灌溉量执行
含水率
灌溉时间点
VPD
总分
100
80
60
40
20
0

时间	灌溉时长(秒)	灌溉量(毫升/株)	天气	注释
10:10	120	50.0	多云	假设@10:10（未用传感器）
总计	120.0 (1次)	50.0		建议进液EC：2000.0， PH：6.0

施肥机灌溉量与预期值不符 (66.0 : 46.0)，可能由于一阀多区不均匀
默认实际灌溉46.0 ml.

P3-9_0, Day=7 (2025-04-09)




m=540, FV0=0
m=660, FV0=0
m=780, FV0=0
m=540,m FV0=0
m=660,m FV0=0
m=780,m FV0=0
M_E
M_W
m