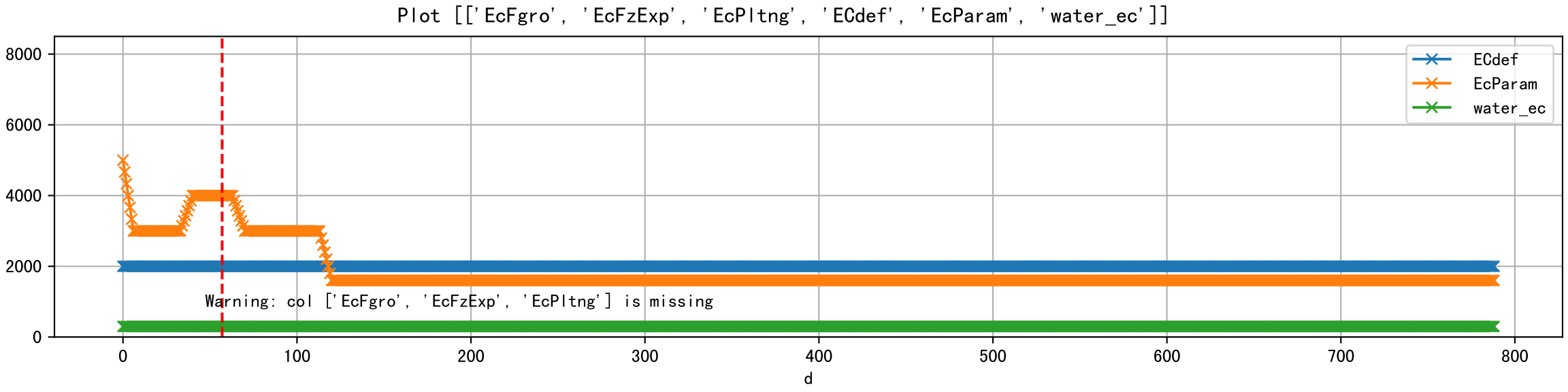
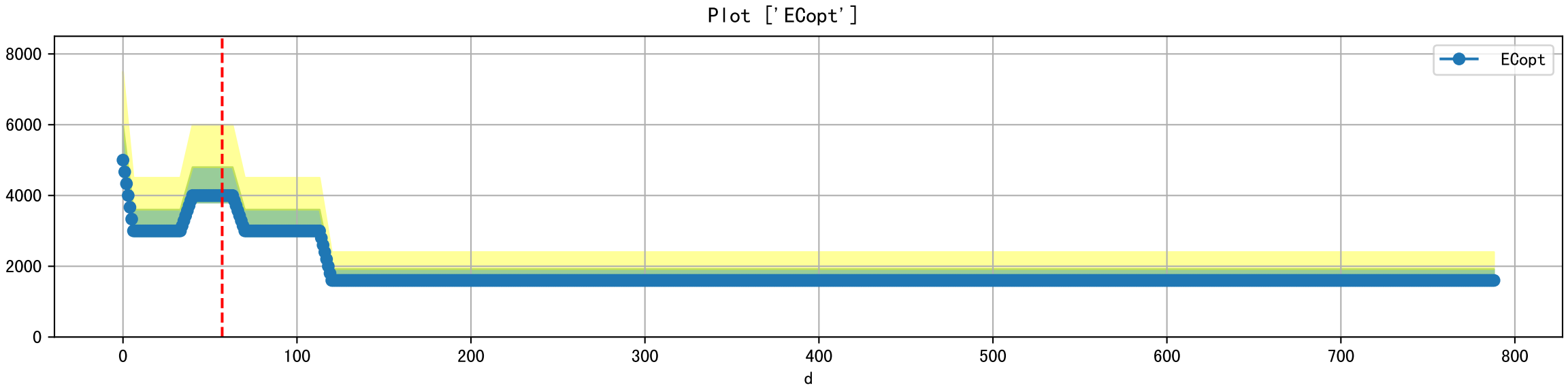
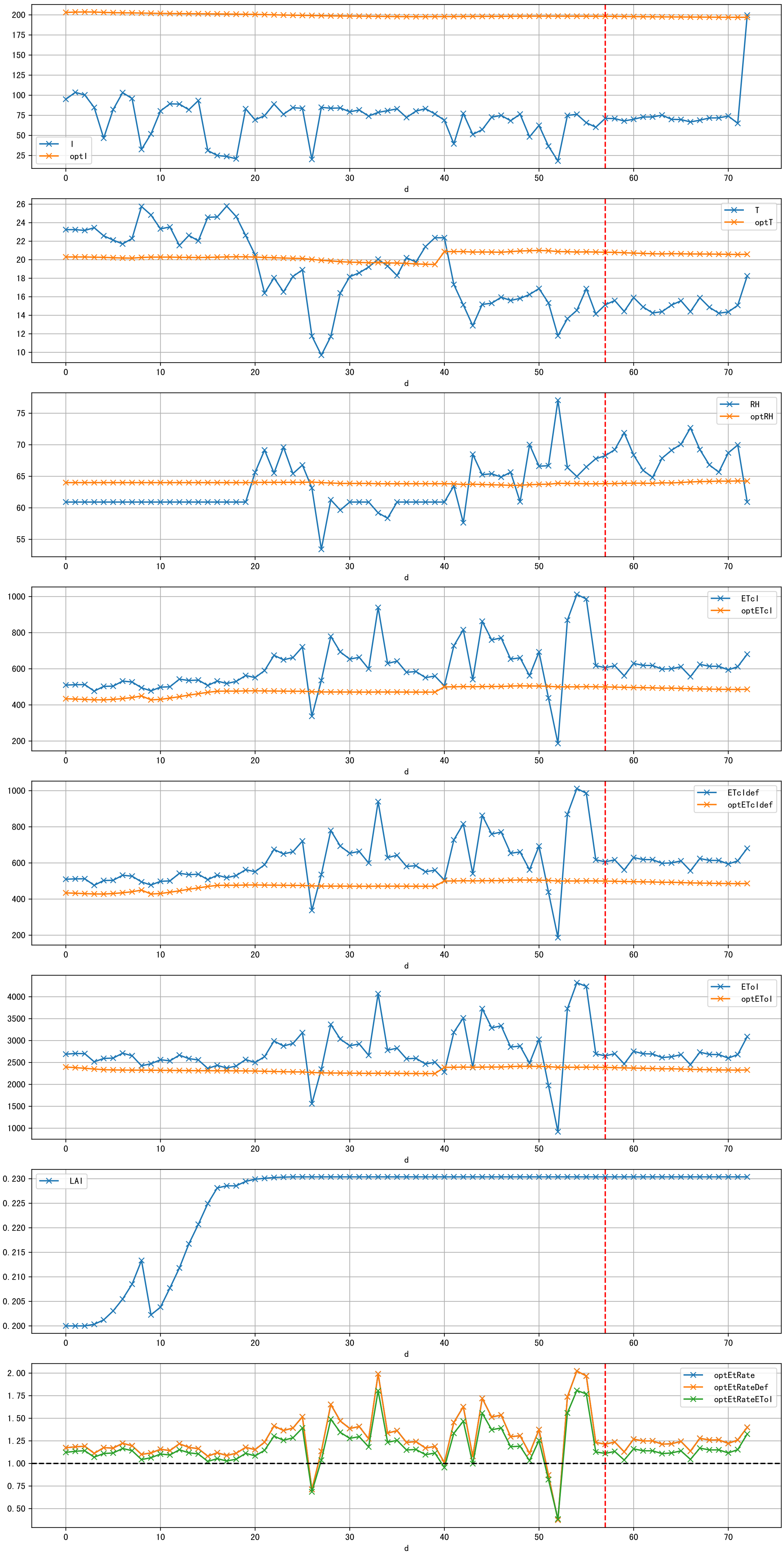
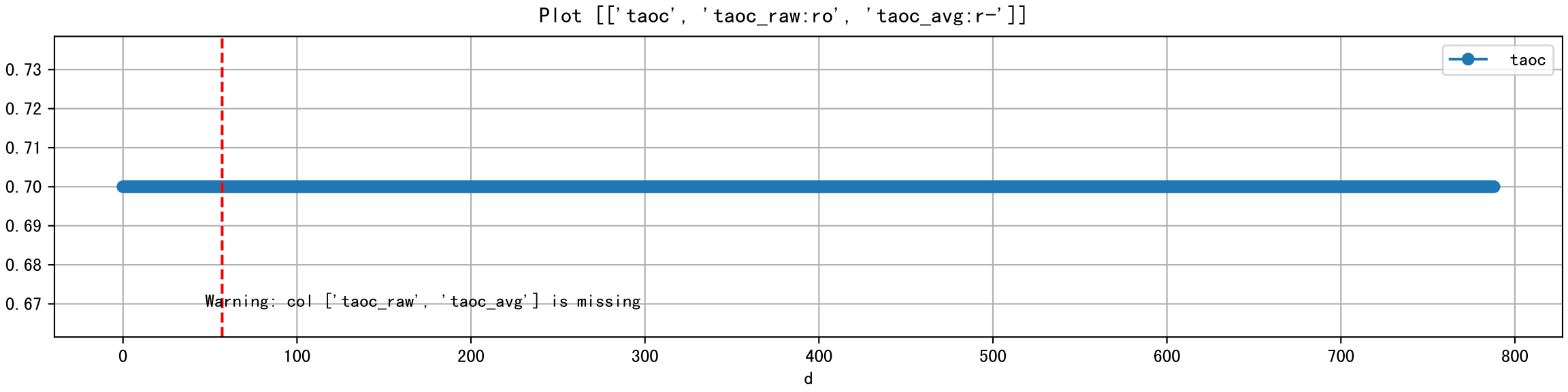
FgArea: ['0']
NJ15 P1
2025-12-18 (Day 57)

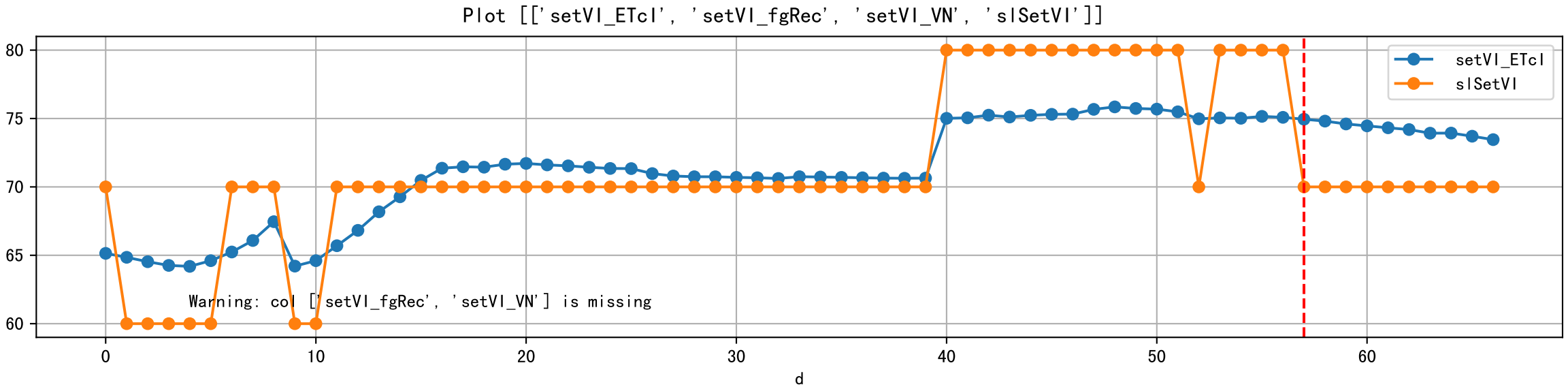

Plot [['EcFgro', 'EcFzExp', 'EcPltng', 'ECdef', 'EcParam', 'water_ec']]
ECdef
EcParam
water_ec
Warning: col ['EcFgro', 'EcFzExp', 'EcPltng'] is missing
8000
6000
4000
2000
0
0
100
200
300
400
500
600
700
800
d

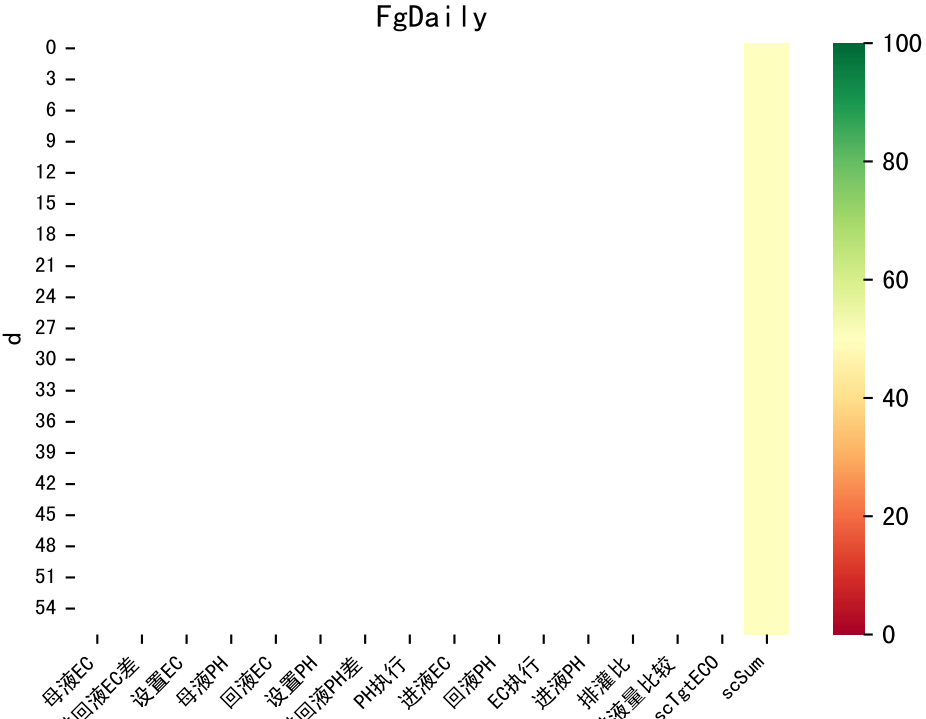

Plot ['ECopt']
ECopt
8000
6000
4000
2000
0
0
100
200
300
400
500
600
700
800
d

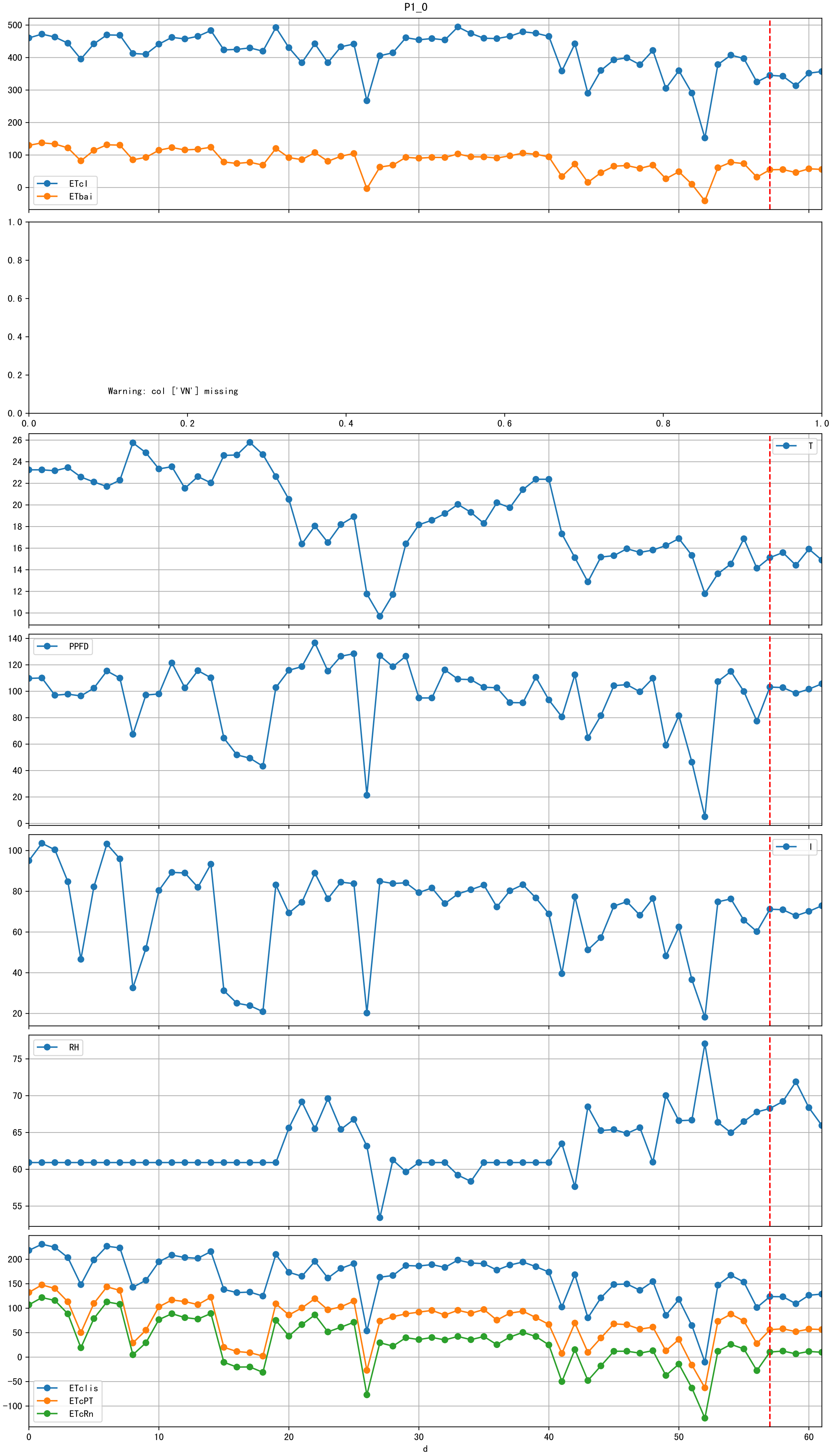
I'], ['T', 'optT'], ['RH', 'optRH'], ['ETcI', 'optETcI'], ['ETcIdef', 'optETcIdef'], ['EToI', 'optEToI'], 'LAI', ['optEtRate', 'optEtRateDef', '

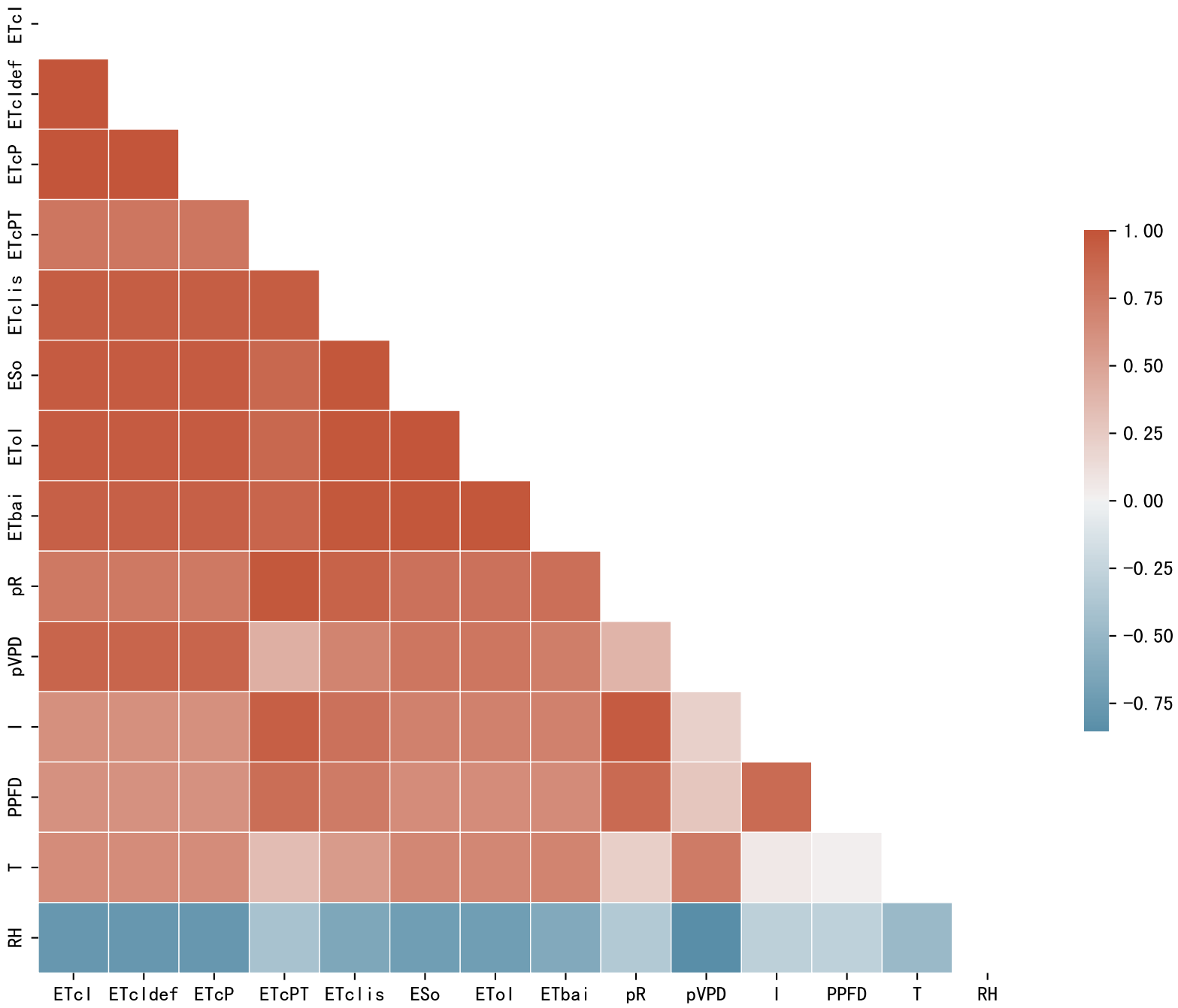


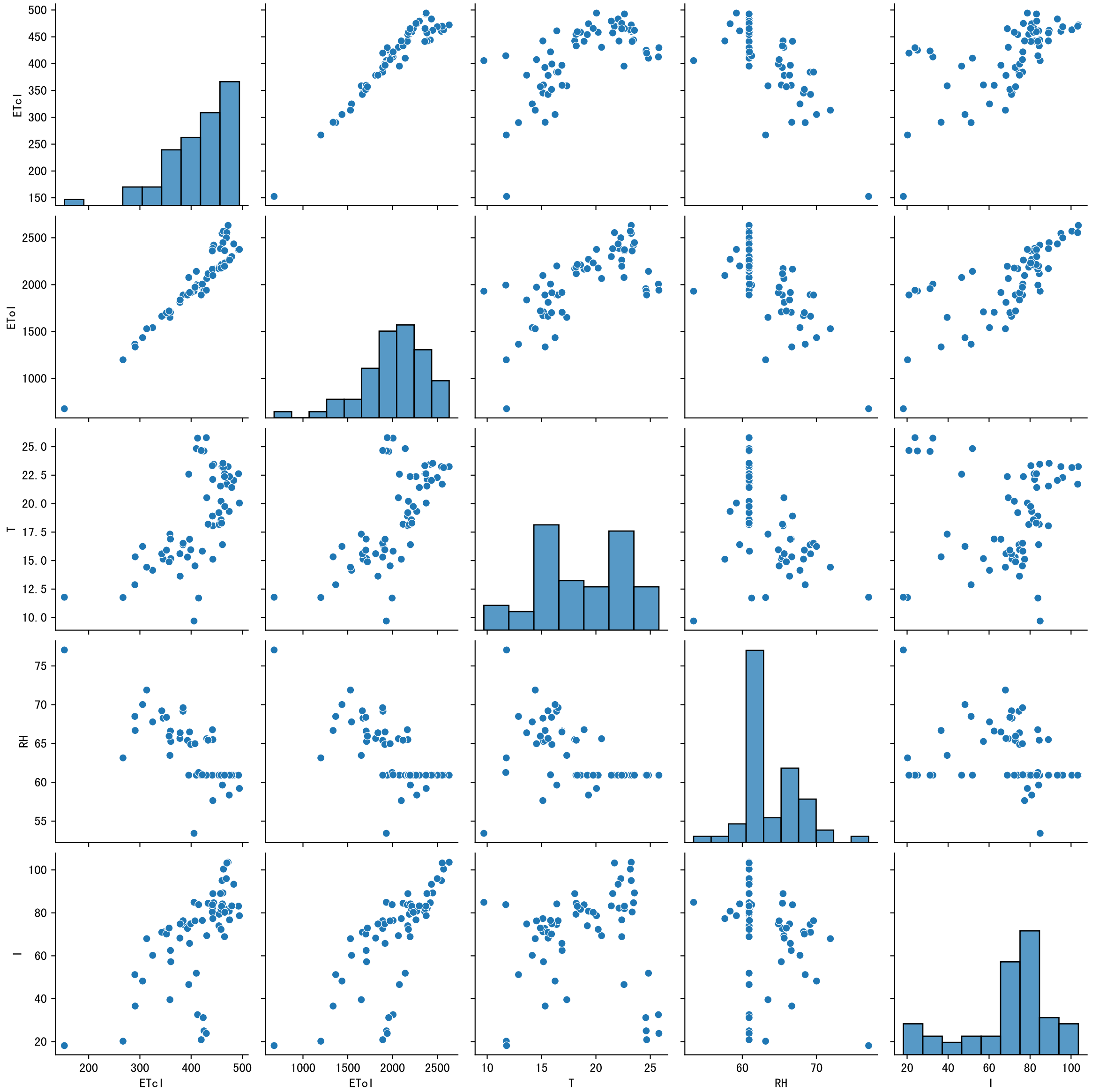

Plot [['taoc', 'taoc_raw:ro', 'taoc_avg:r-']]
taoc
0.73
0.72
0.71
0.70
0.69
0.68
0.67
Warning: col ['taoc_raw', 'taoc_avg'] is missing
0
100
200
300
400
500
600
700
800
d


Plot [['setVI_ETcl', 'setVI_fgRec', 'setVI_VN', 'slSetVI']]
setVI_ETcl
slSetVI
Warning: col ['setVI_fgRec', 'setVI_VN'] is missing
80
75
70
65
60
0
10
20
30
40
50
60
d


FgDaily
d
0
3
6
9
12
15
18
21
24
27
30
33
36
39
42
45
48
51
54
母液EC
回液EC差
设置EC
母液PH
回液EC
设置PH
回液PH差
PH执行
进液EC
回液PH
EC执行
进液PH
排灌比
液量比较
scTgtEC0
scSum
100
80
60
40
20
0


P1_0
ETcl
ETbai
Warning: col ['VN'] missing
T
PPFD
I
RH
ETclis
ETcPT
ETcRn
d


ETcI
ETcIdef
ETcP
ETcPT
ETclis
ESo
ETol
ETbai
pR
pVPD
I
PPFD
T
RH
1.00
0.75
0.50
0.25
0.00
−0.25
−0.50
−0.75


ETcl
ETol
T
RH
I
500
450
400
350
300
250
200
150
2500
2000
1500
1000
25.0
22.5
20.0
17.5
15.0
12.5
10.0
75
70
65
60
55
100
80
60
40
20
200
300
400
500
1000
1500
2000
2500
10
15
20
25
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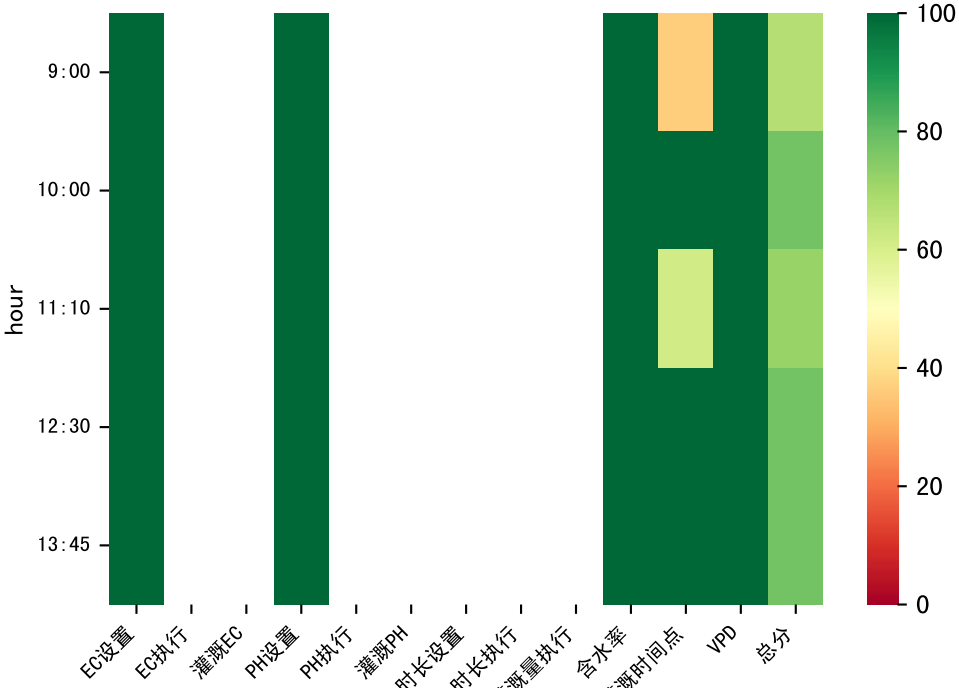
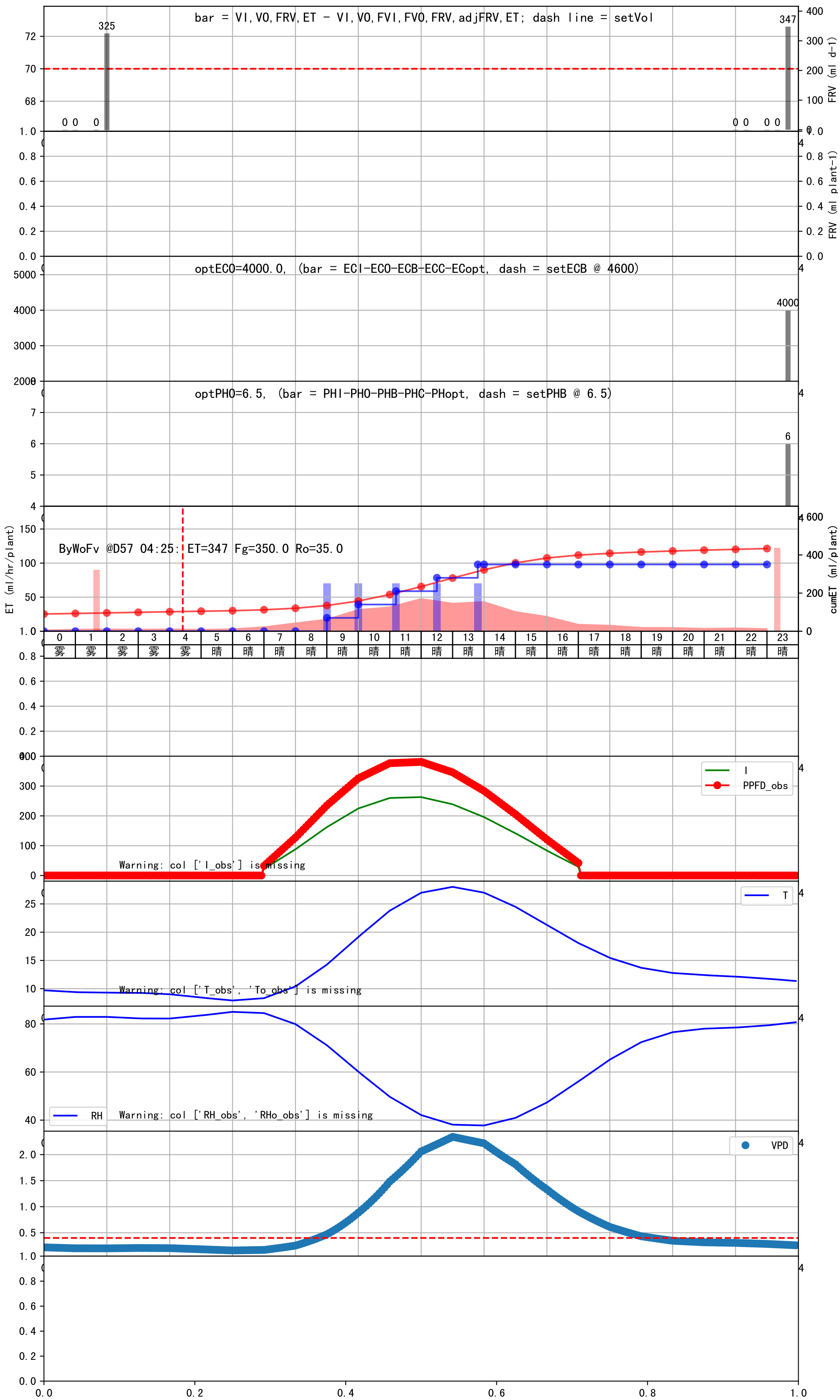
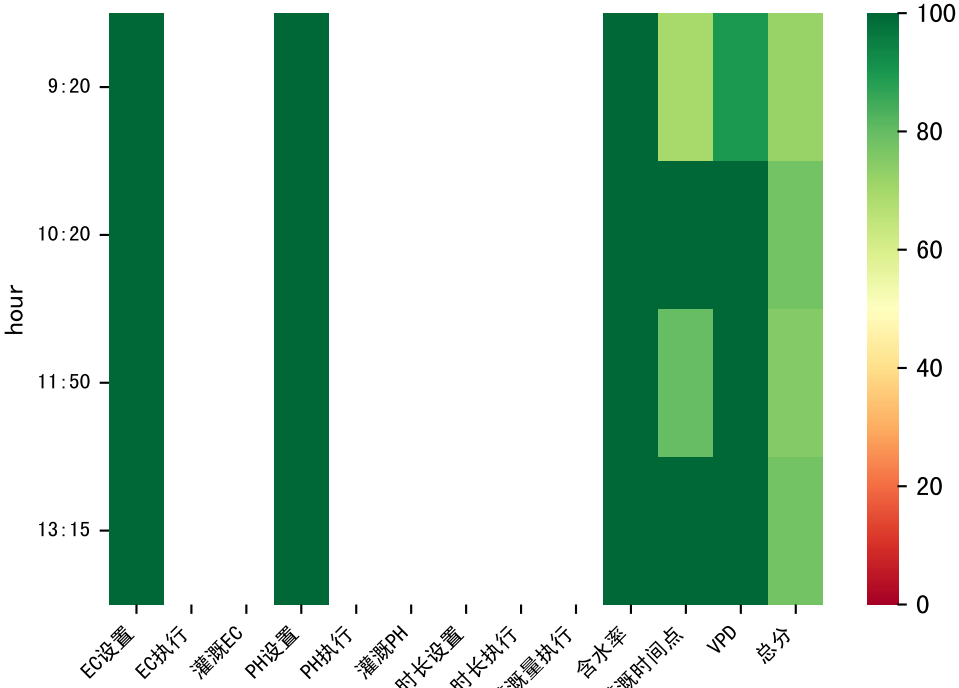
40
60
80
100


hour
9:00
10:00
11:10
12:30
13:45
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)	灌溉总量(方/次)	天气	注释
09:00	140	70.0	0.014	晴	预期@09:00 手动（未用传感器）
10:00	140	70.0	0.014	晴	预期@10:00 手动（未用传感器）
11:10	140	70.0	0.014	晴	预期@11:10 手动（未用传感器）
12:30	140	70.0	0.014	晴	预期@12:30 手动（未用传感器）
13:45	140	70.0	0.014	晴	预期@13:45 手动（未用传感器）
总计	700.0 (5次)	350.0			建议进液EC：4600， PH：6.5

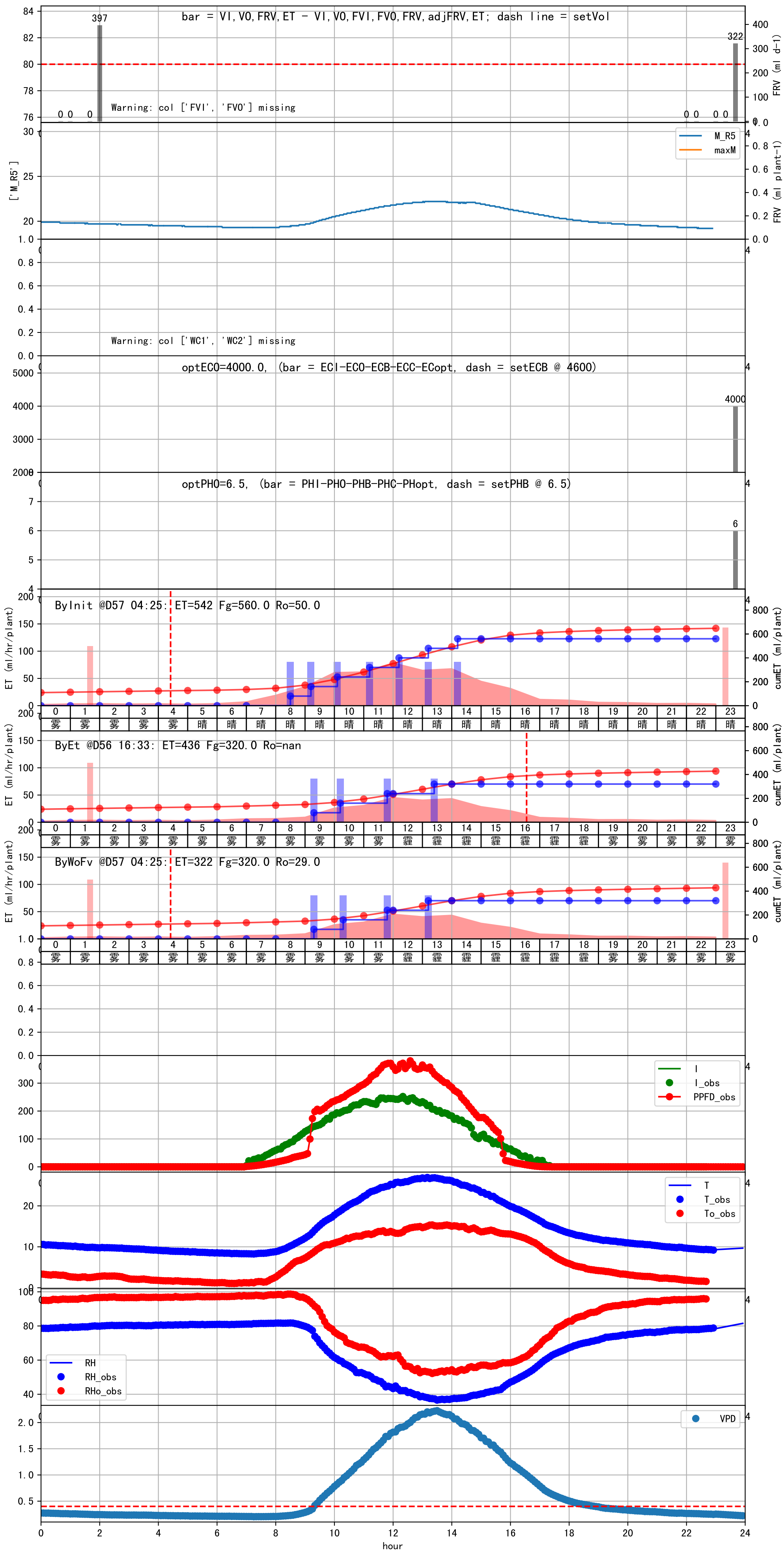
P1_0, Day=57 (2025-12-18)

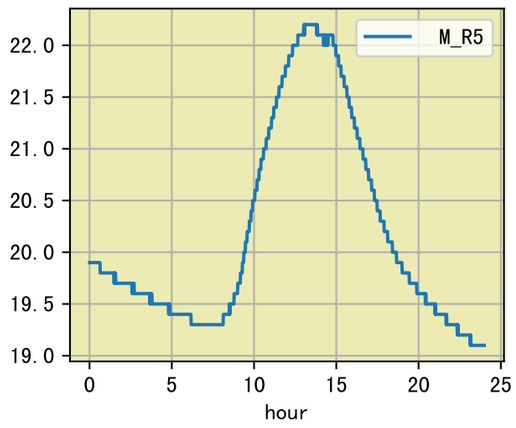


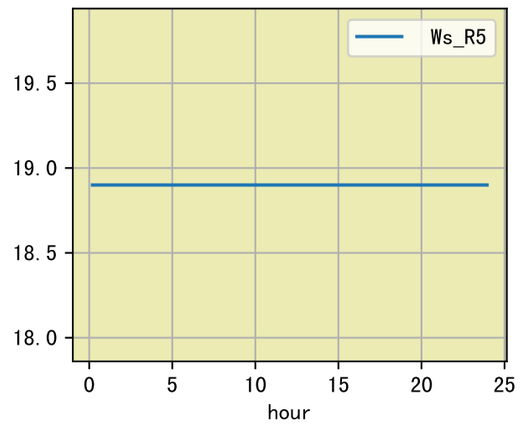

hour
9:20
10:20
11:50
13:15
EC设置
EC执行
灌溉EC
PH设置
PH执行
灌溉PH
时长设置
时长执行
灌溉量执行
含水率
灌溉时间点
VPD
总分
100
80
60
40
20
0

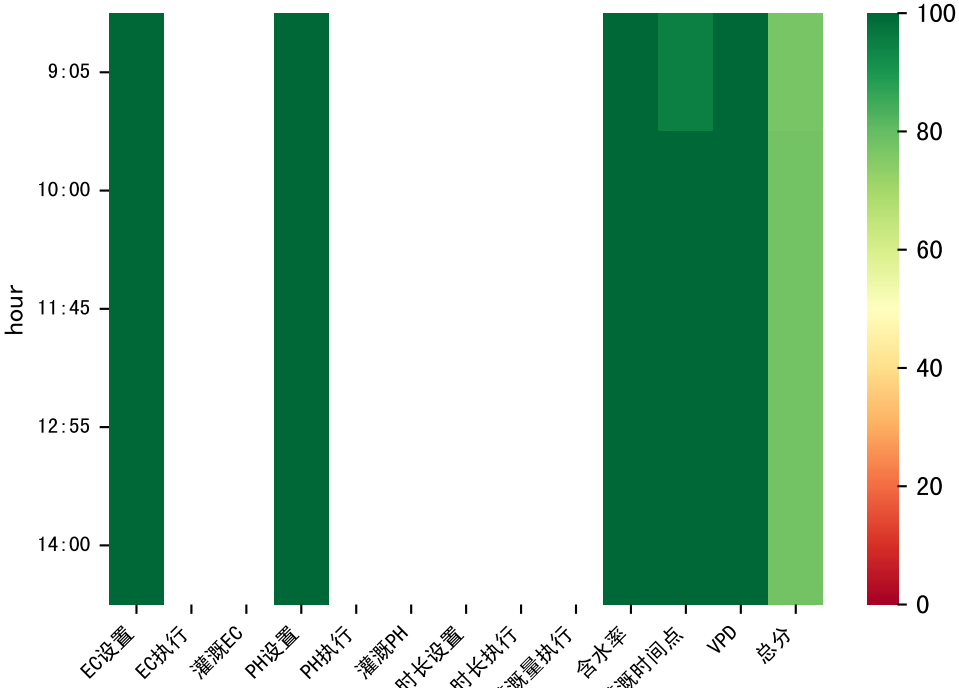
时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
09:20	160	80.0	0.016	雾	假设@09:20 未知程序（未用传感器）
10:20	160	80.0	0.016	雾	假设@10:20 未知程序（未用传感器）
11:50	160	80.0	0.016	雾	假设@11:50 未知程序（未用传感器）
13:15	160	80.0	0.016	霾	假设@13:15 未知程序（未用传感器）
总计	640.0 (4次)	320.0			建议进液EC：4600， PH：6.5

P1_0, Day=56 (2025-12-17)




M_R5
22.0
21.5
21.0
20.5
20.0
19.5
19.0
0
5
10
15
20
25
hour

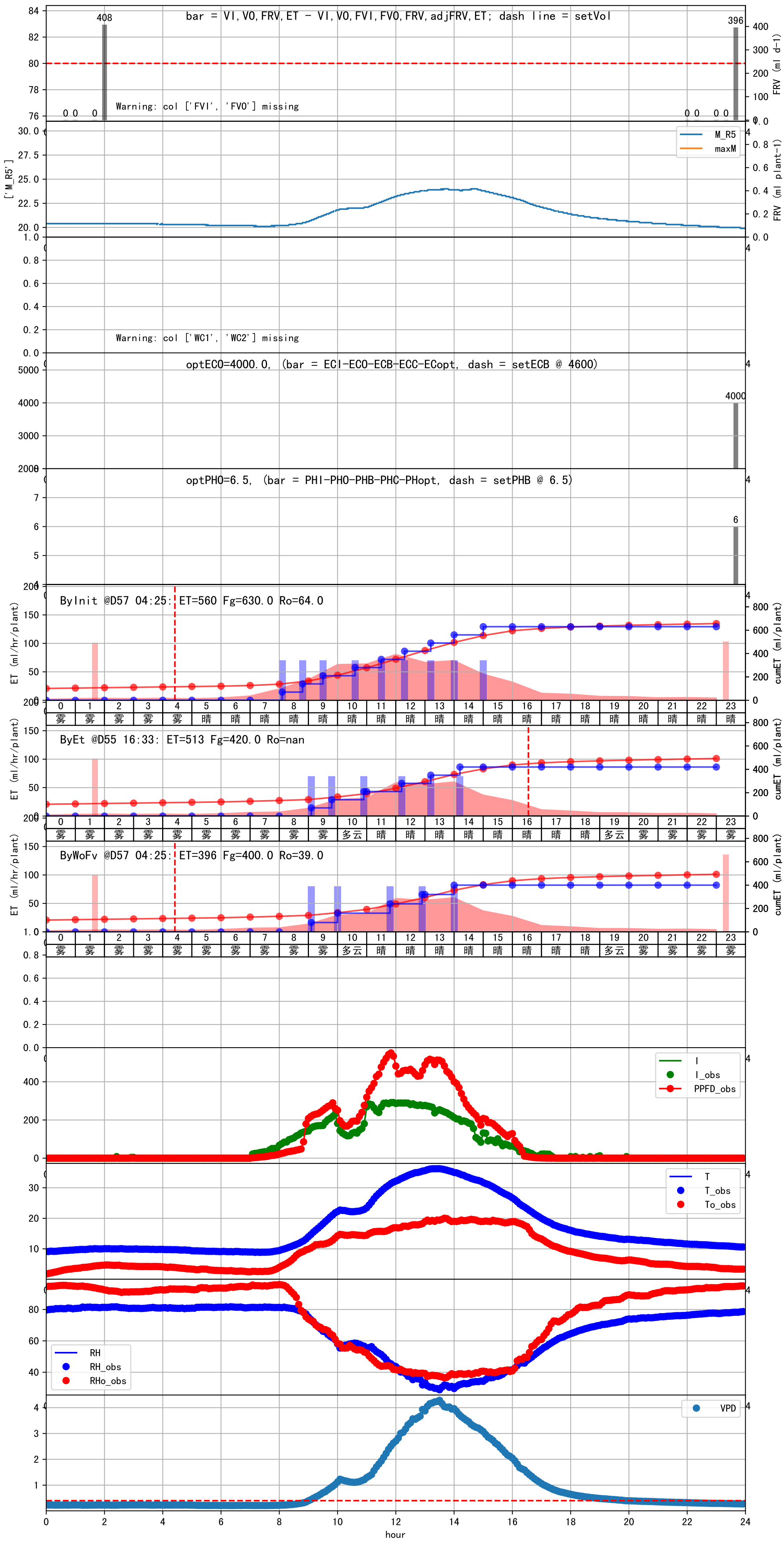

Ws_R5
19.5
19.0
18.5
18.0
0
5
10
15
20
25
hour

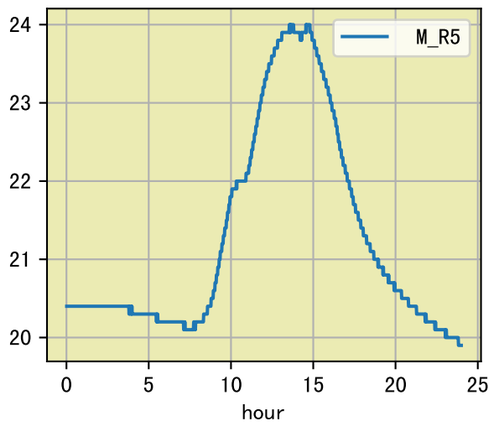

hour
9:05
10:00
11:45
12:55
14:00
EC设置
EC执行
灌溉EC
PH设置
PH执行
灌溉PH
时长设置
时长执行
灌溉量执行
含水率
灌溉时间点
VPD
总分
100
80
60
40
20
0

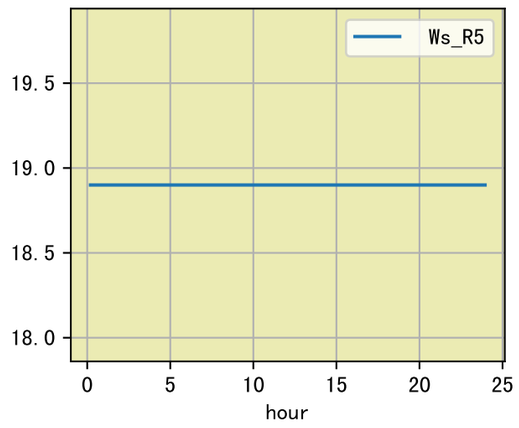
时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
09:05	160	80.0	0.016	雾	假设@09:05 未知程序（未用传感器）
10:00	160	80.0	0.016	多云	假设@10:00 未知程序（未用传感器）
11:45	160	80.0	0.016	晴	假设@11:45 未知程序（未用传感器）
12:55	160	80.0	0.016	晴	假设@12:55 未知程序（未用传感器）
14:00	160	80.0	0.016	晴	假设@14:00 未知程序（未用传感器）
总计	800.0 (5次)	400.0			建议进液EC：4600， PH：6.5

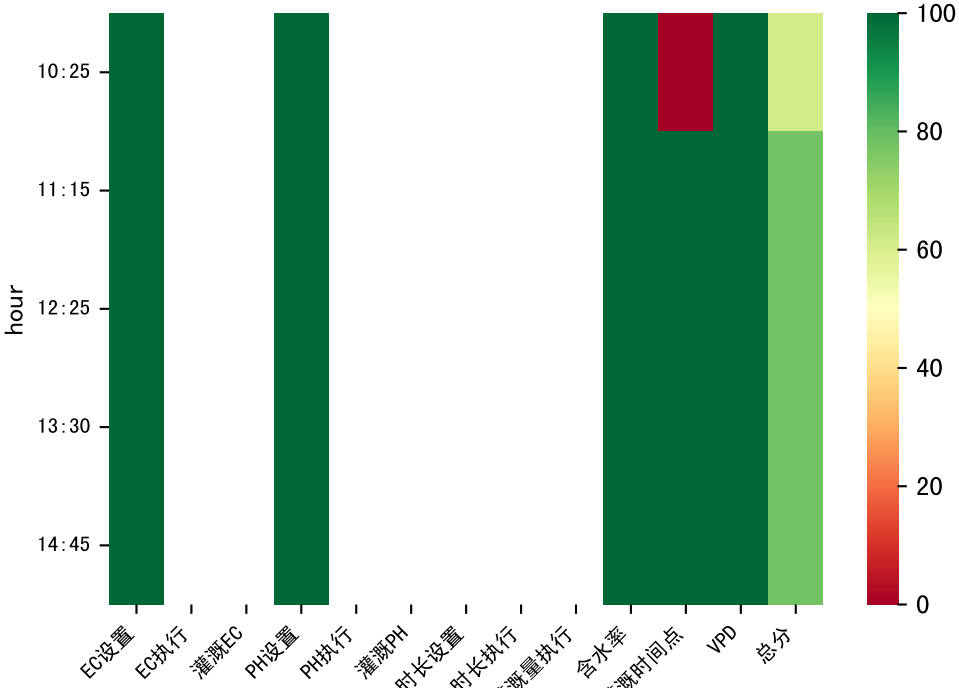
large discrepency for begining water status (101:288.0), set to 101 ml.

P1_0, Day=55 (2025-12-16)



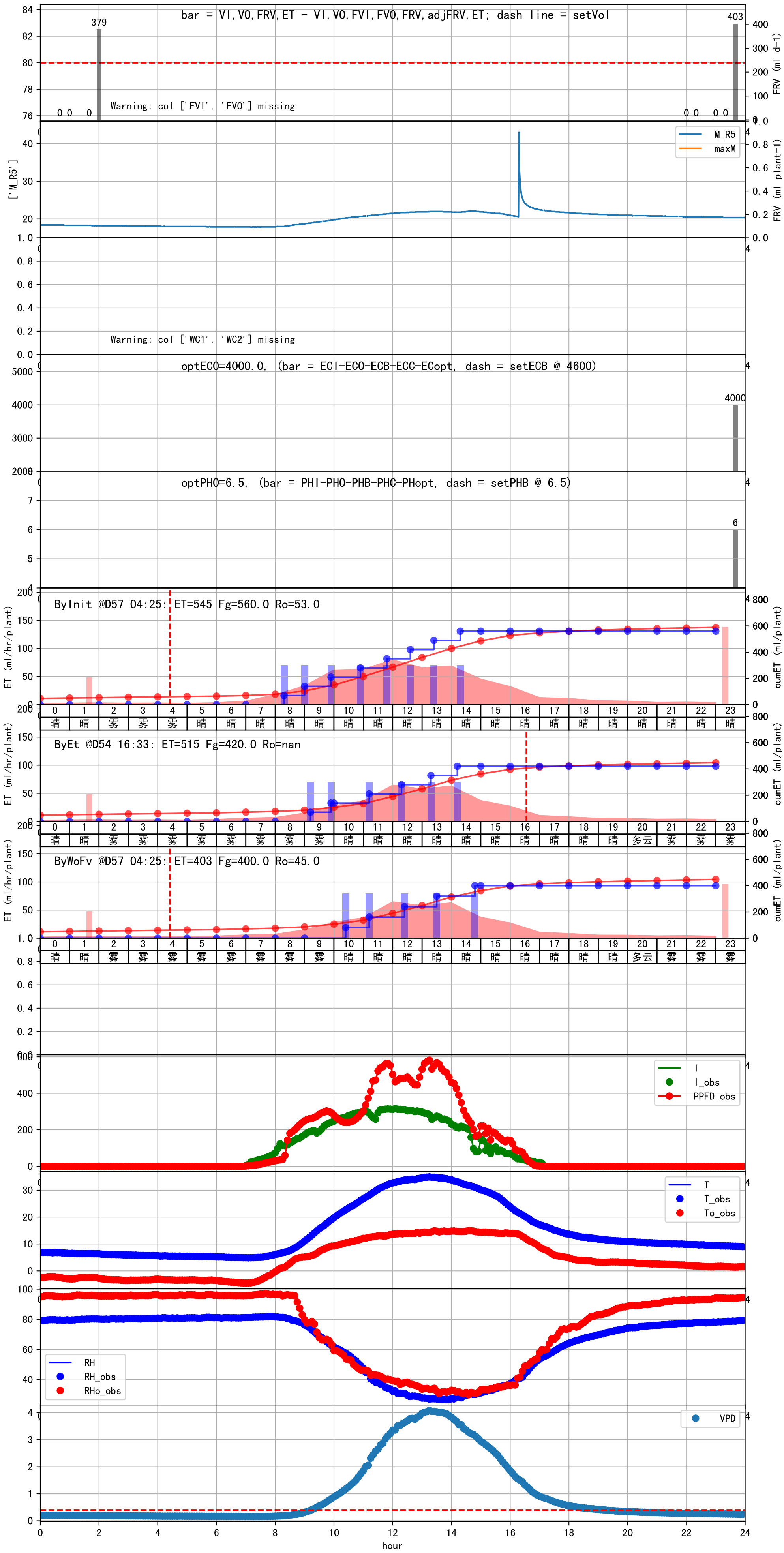

M_R5
24
23
22
21
20
0
5
10
15
20
25
hour

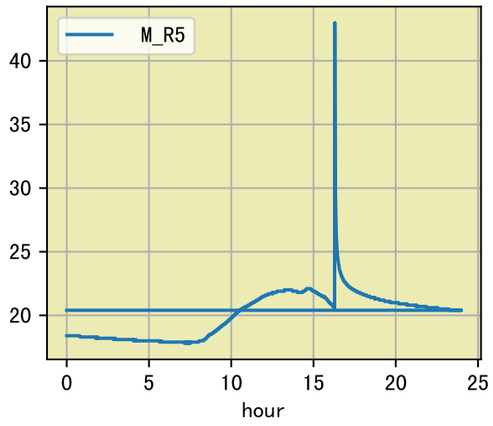

Ws_R5
19.5
19.0
18.5
18.0
0
5
10
15
20
25
hour

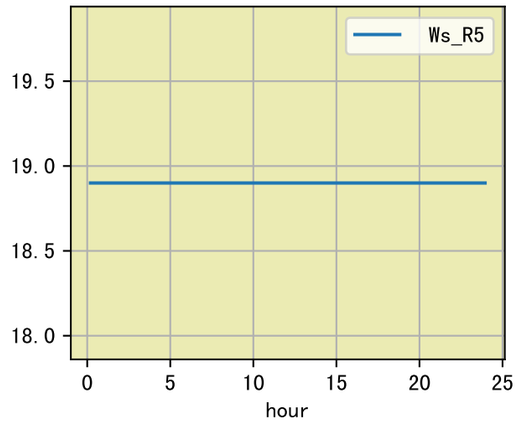

hour
10:25
11:15
12:25
13:30
14:45
EC设置
EC执行
灌溉EC
PH设置
PH执行
灌溉PH
时长设置
时长执行
灌溉量执行
含水率
灌溉时间点
VPD
总分
100
80
60
40
20
0

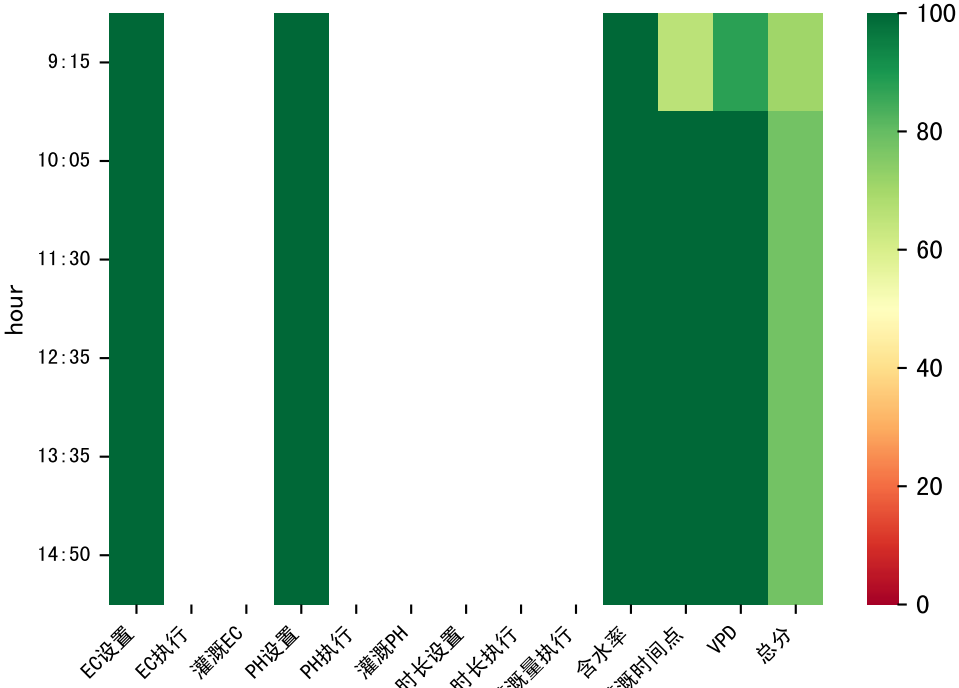
时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
10:25	160	80.0	0.016	晴	假设@10:25 未知程序（未用传感器）
11:15	160	80.0	0.016	晴	假设@11:15 未知程序（未用传感器）
12:25	160	80.0	0.016	晴	假设@12:25 未知程序（未用传感器）
13:30	160	80.0	0.016	晴	假设@13:30 未知程序（未用传感器）
14:45	160	80.0	0.016	晴	假设@14:45 未知程序（未用传感器）
总计	800.0 (5次)	400.0			建议进液EC：4600， PH：6.5

P1_0, Day=54 (2025-12-15)



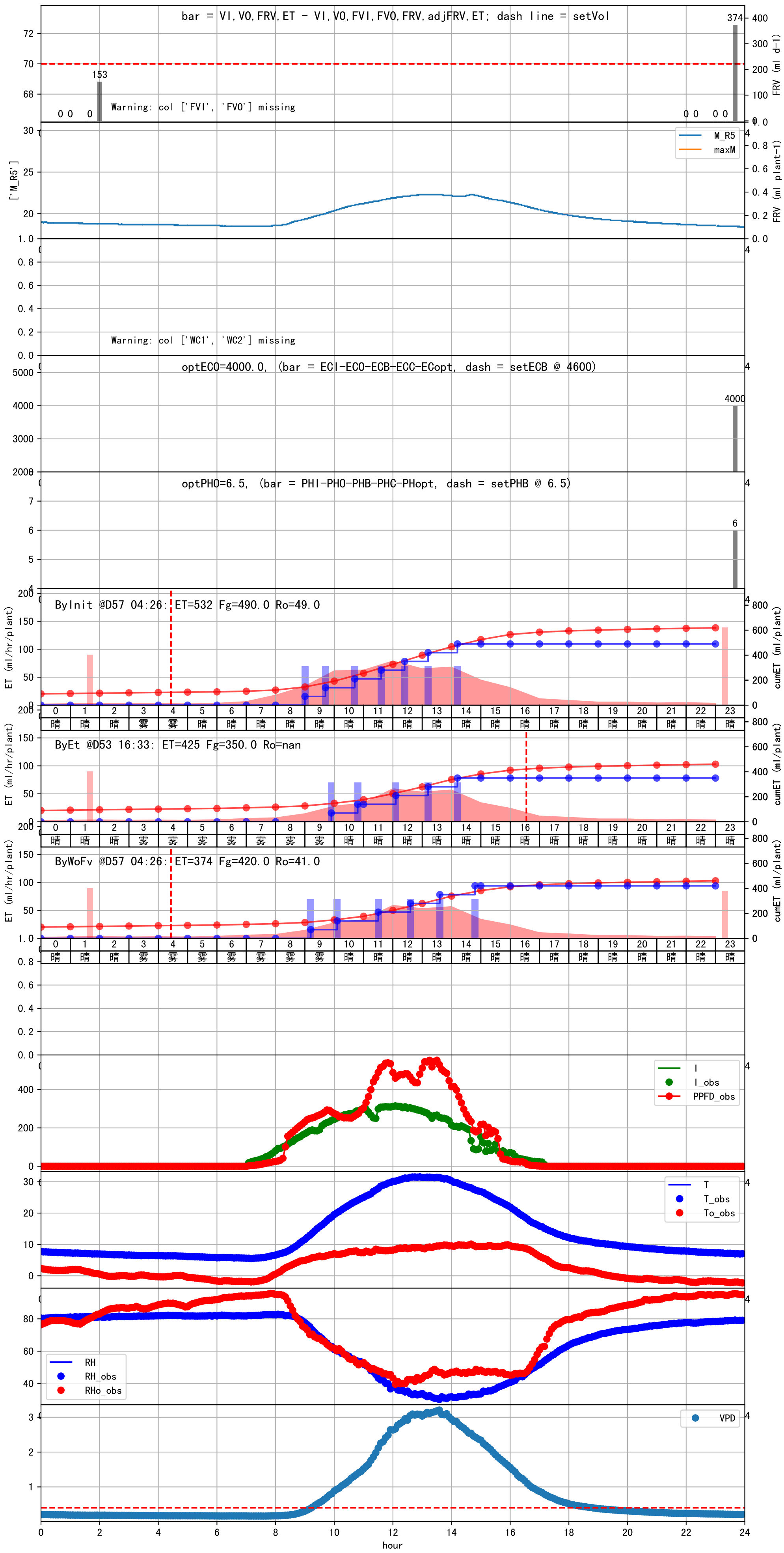

M_R5
40
35
30
25
20
0
5
10
15
20
25
hour

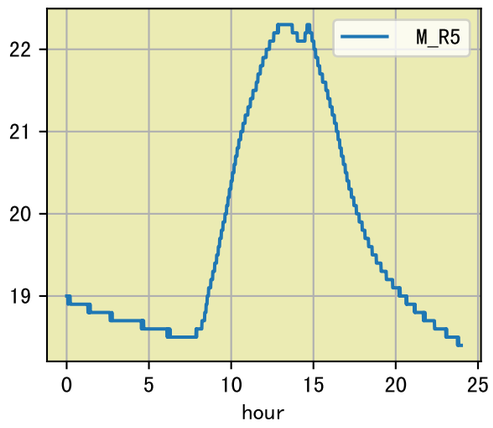

Ws_R5
19.5
19.0
18.5
18.0
0
5
10
15
20
25
hour

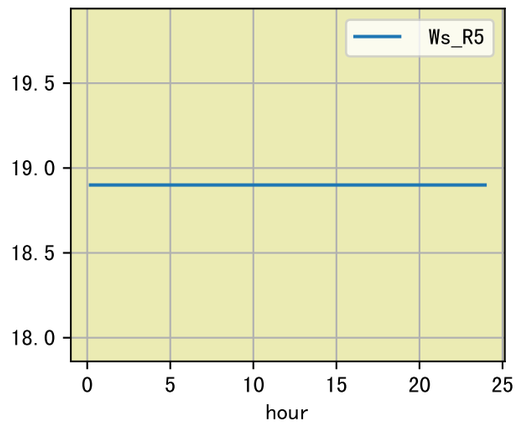

hour
9:15
10:05
11:30
12:35
13:35
14:50
EC设置
EC执行
灌溉EC
PH设置
PH执行
灌溉PH
时长设置
时长执行
灌溉量执行
含水率
灌溉时间点
VPD
总分
100
80
60
40
20
0

时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
09:15	140	70.0	0.014	雾	假设@09:15 未知程序（未用传感器）
10:05	140	70.0	0.014	晴	假设@10:05 未知程序（未用传感器）
11:30	140	70.0	0.014	晴	假设@11:30 未知程序（未用传感器）
12:35	140	70.0	0.014	晴	假设@12:35 未知程序（未用传感器）
13:35	140	70.0	0.014	晴	假设@13:35 未知程序（未用传感器）
14:50	140	70.0	0.014	晴	假设@14:50 未知程序（未用传感器）
总计	840.0 (6次)	420.0			建议进液EC：4600， PH：6.5

P1_0, Day=53 (2025-12-14)




M_R5
22
21
20
19
0
5
10
15
20
25
hour


Ws_R5
19.5
19.0
18.5
18.0
0
5
10
15
20
25
hour