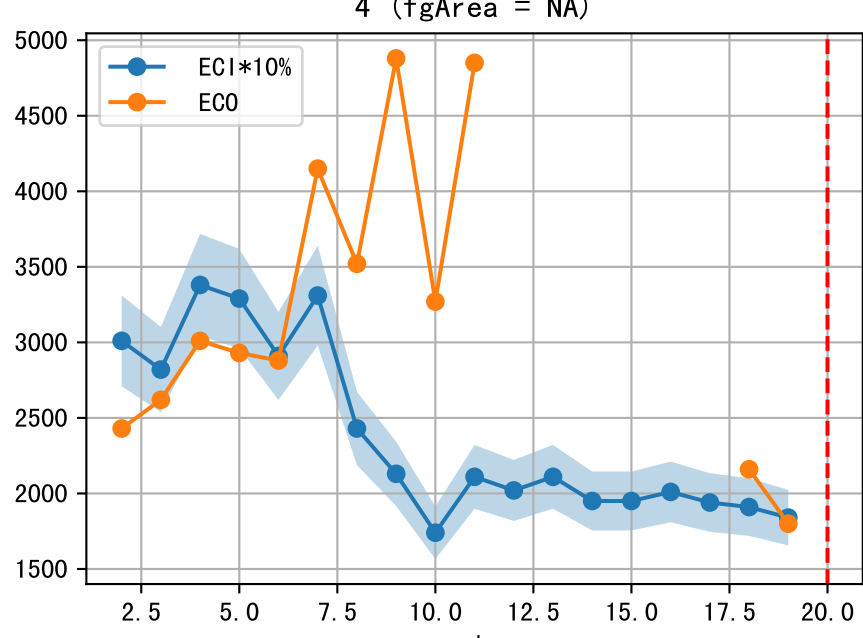
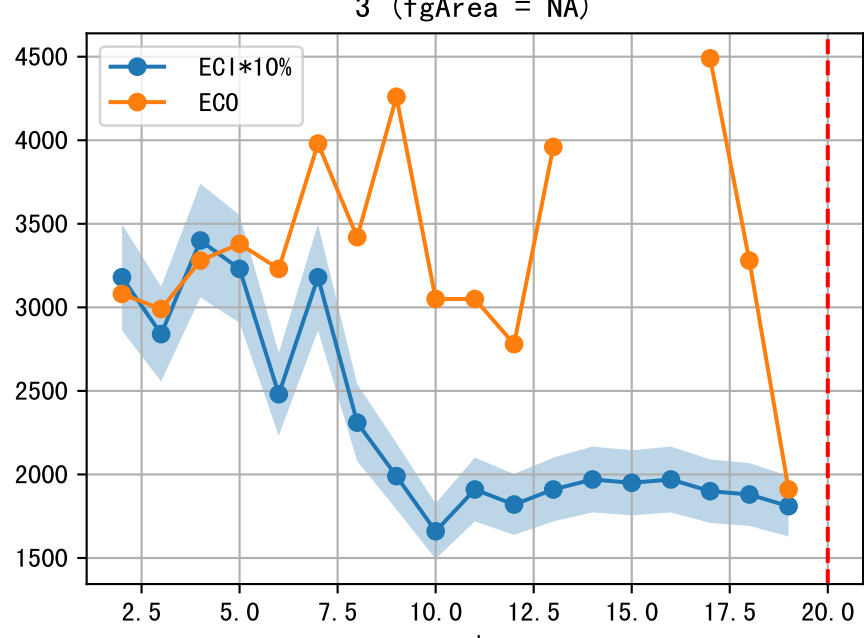
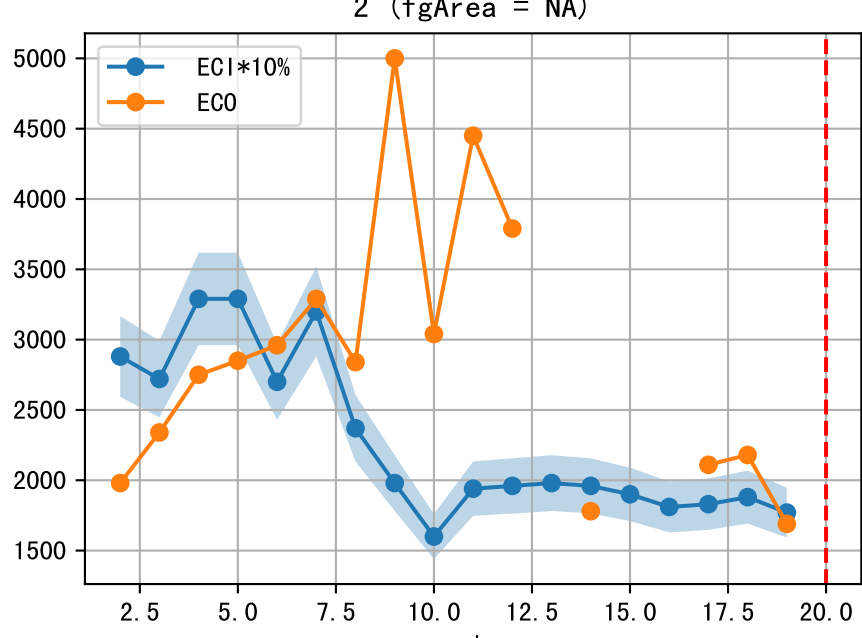
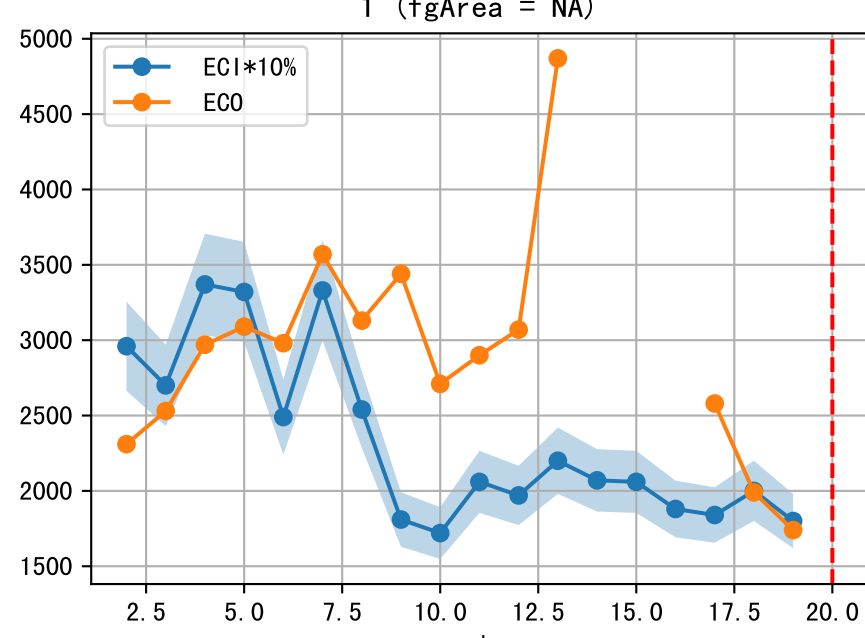
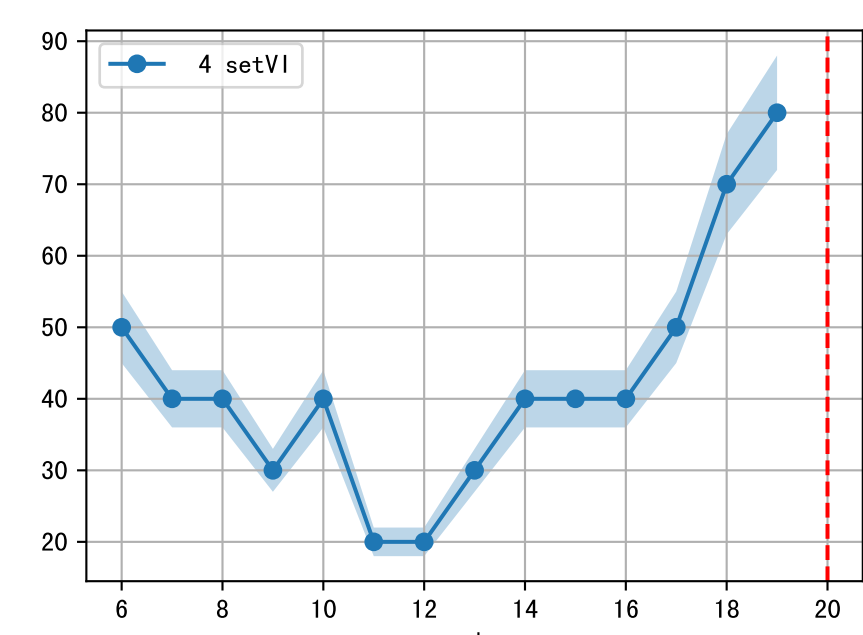
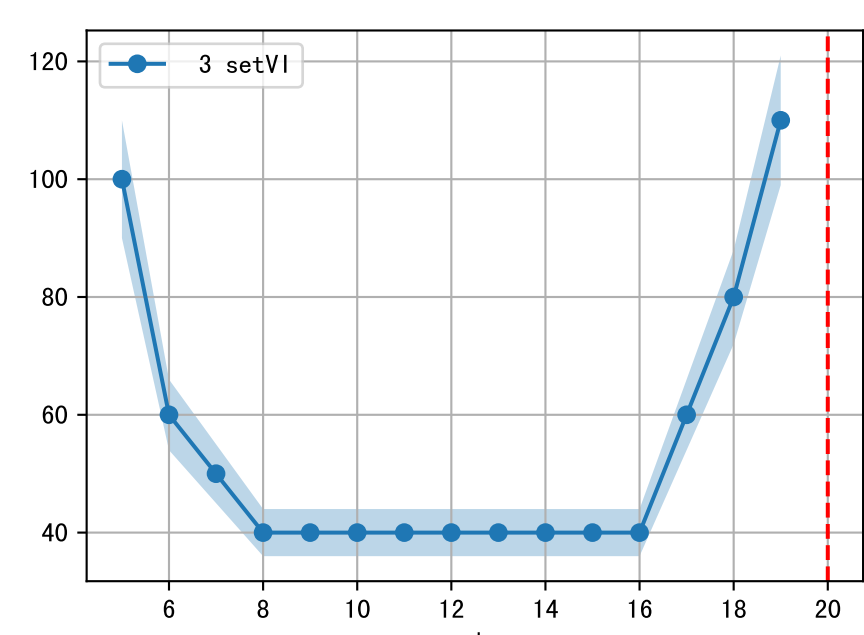
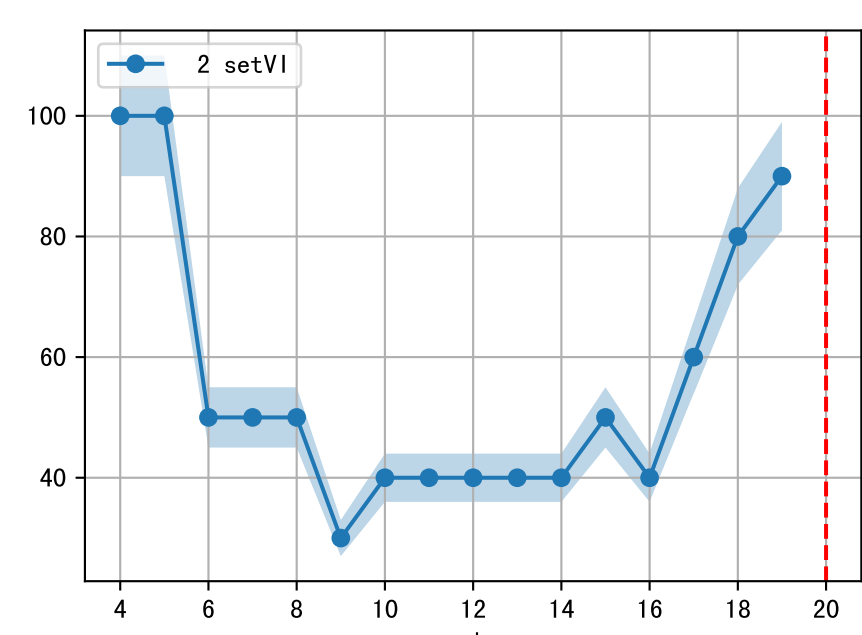
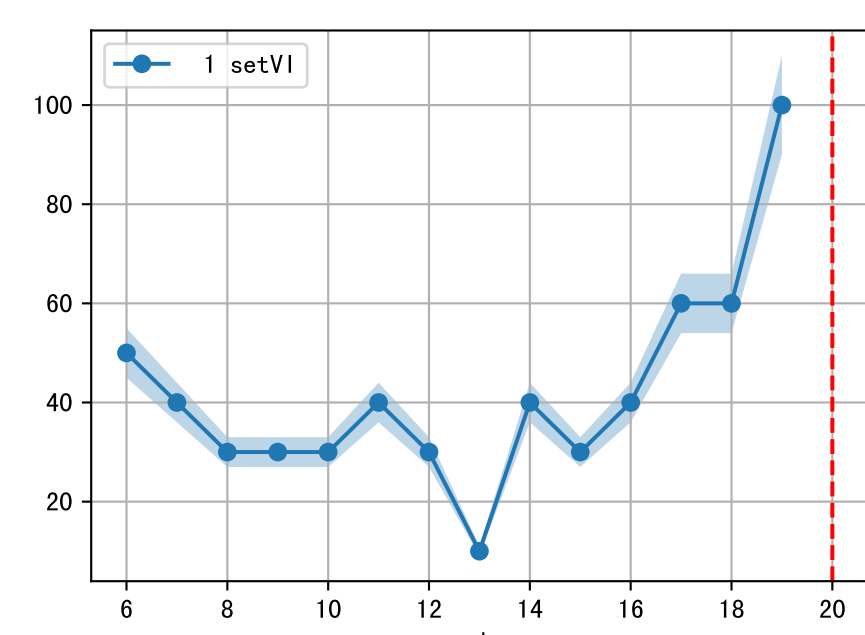
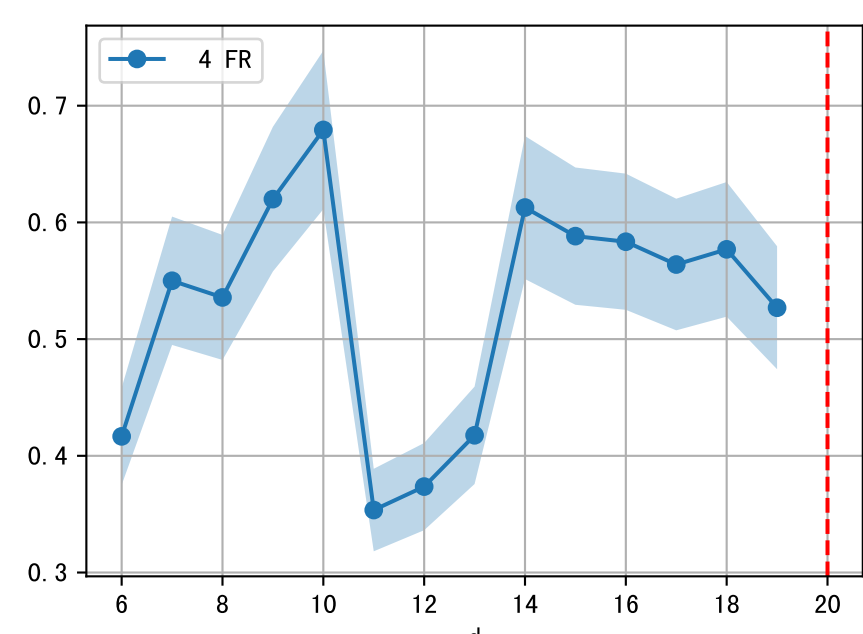
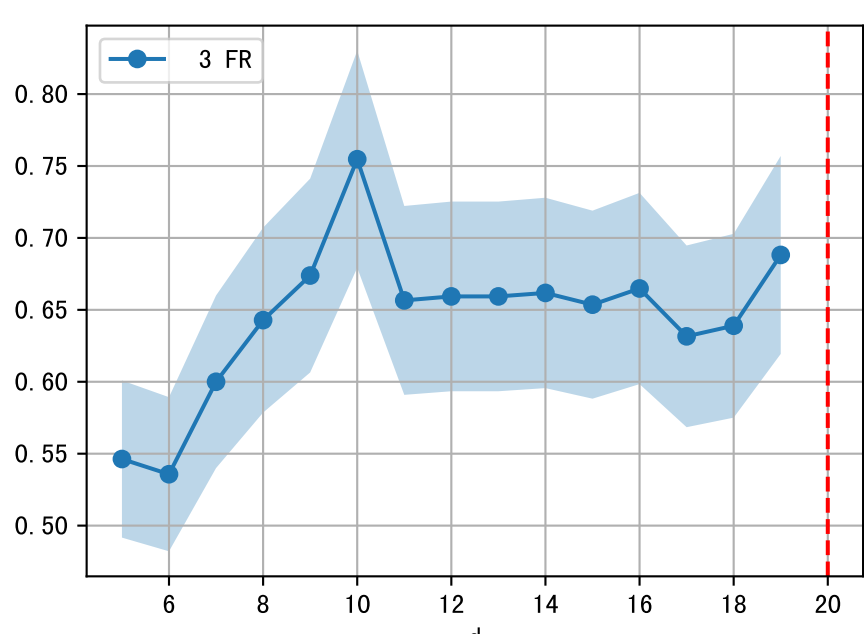
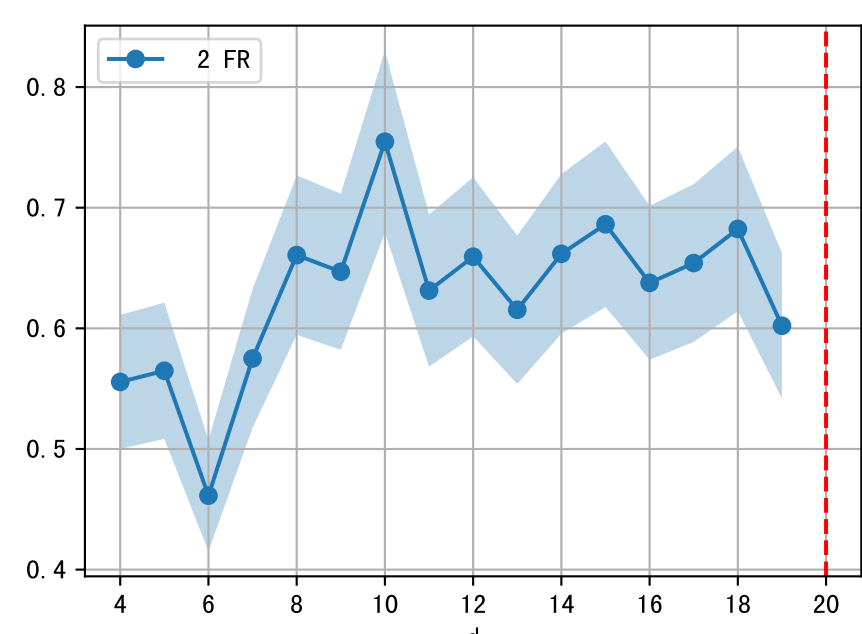
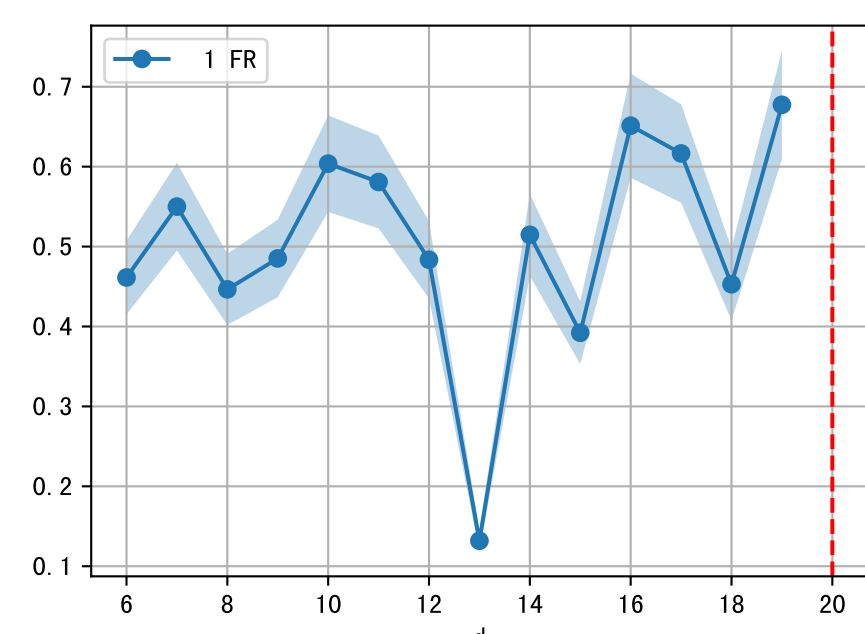
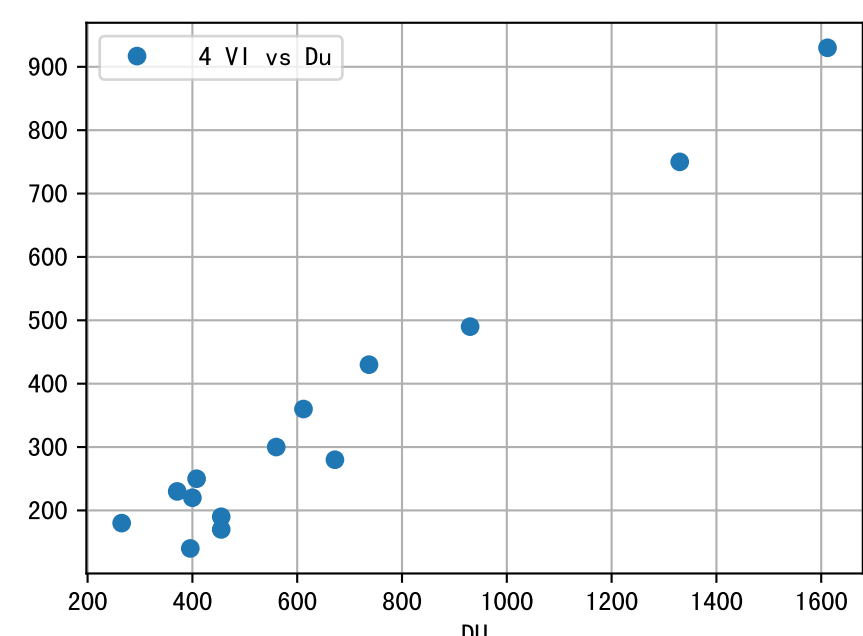
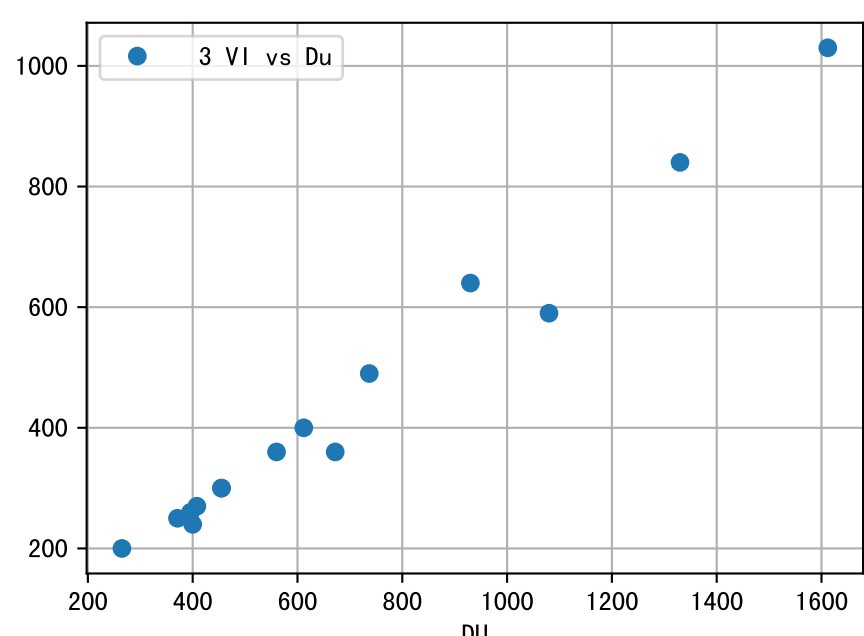
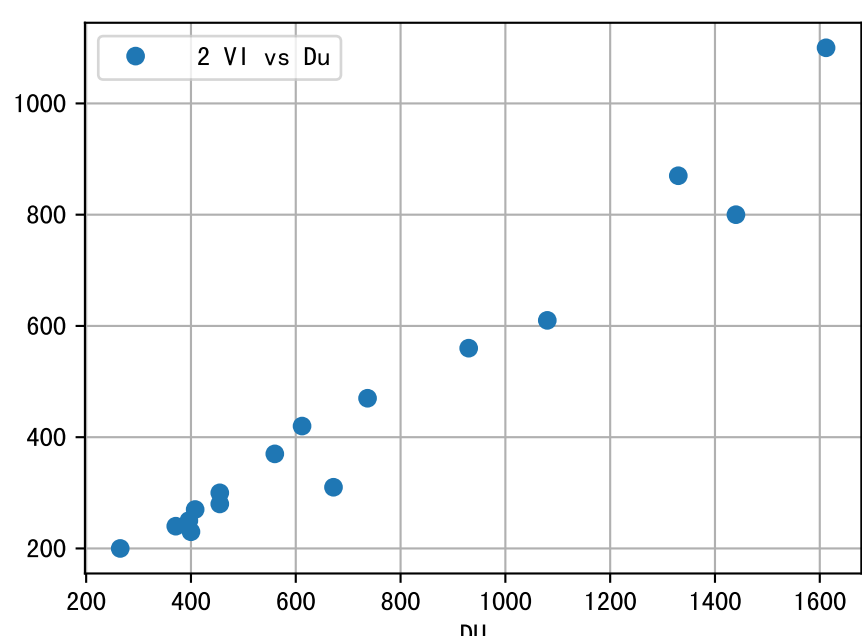
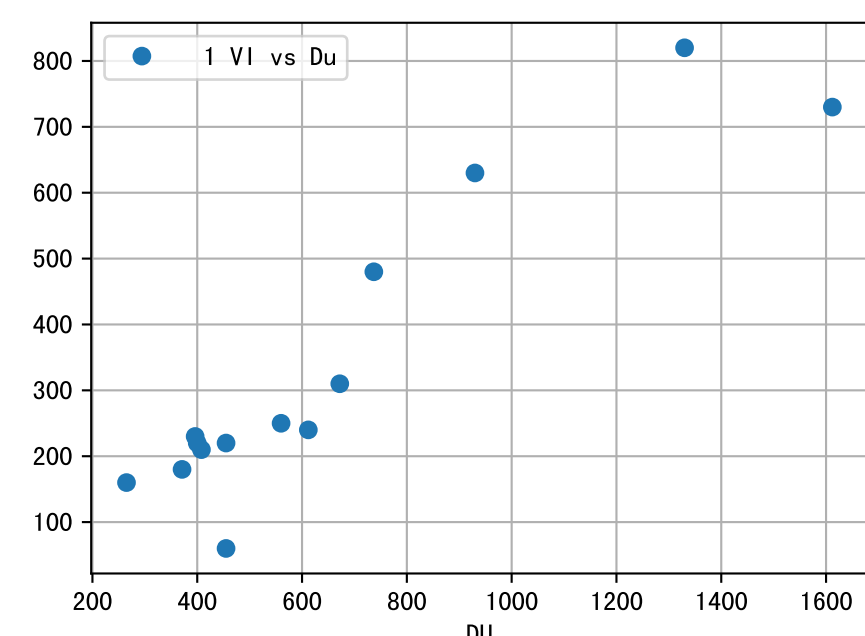
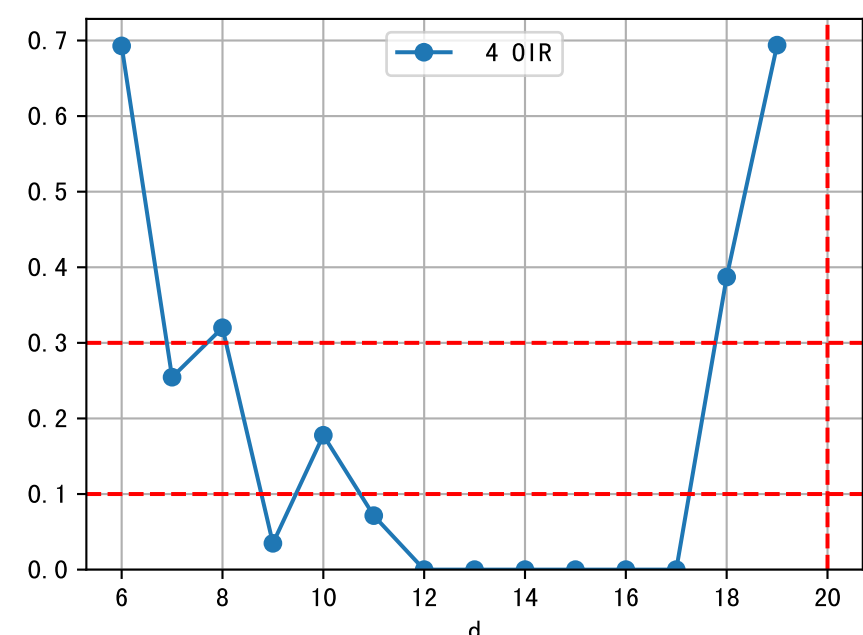
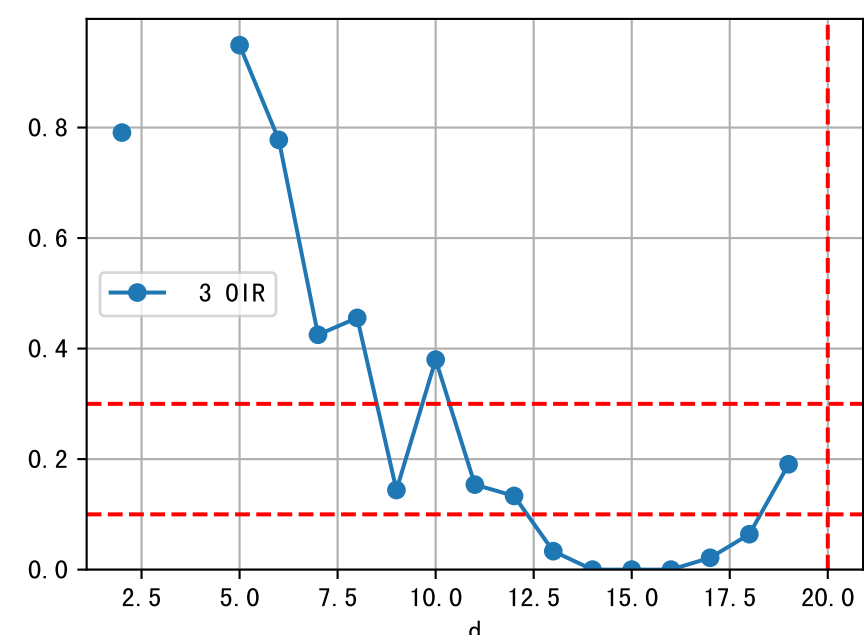
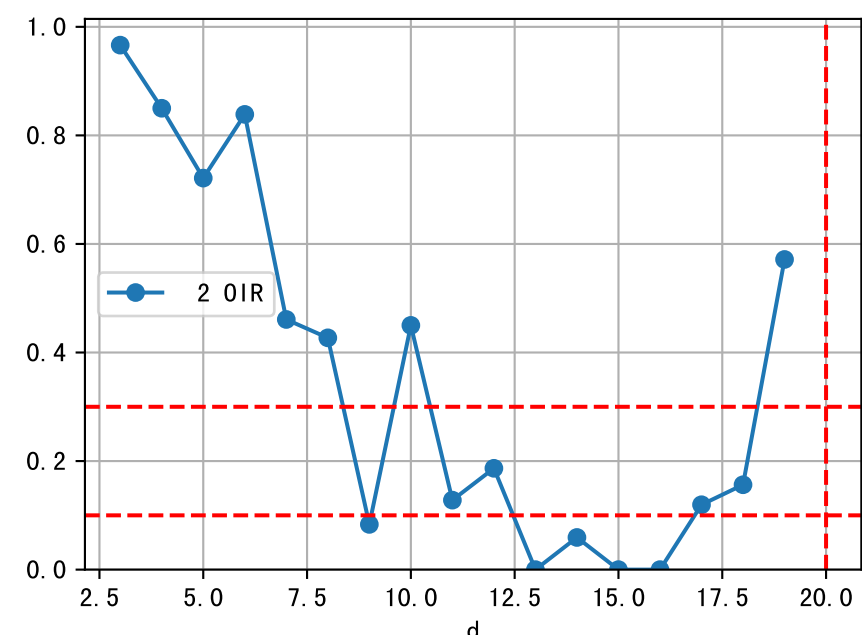
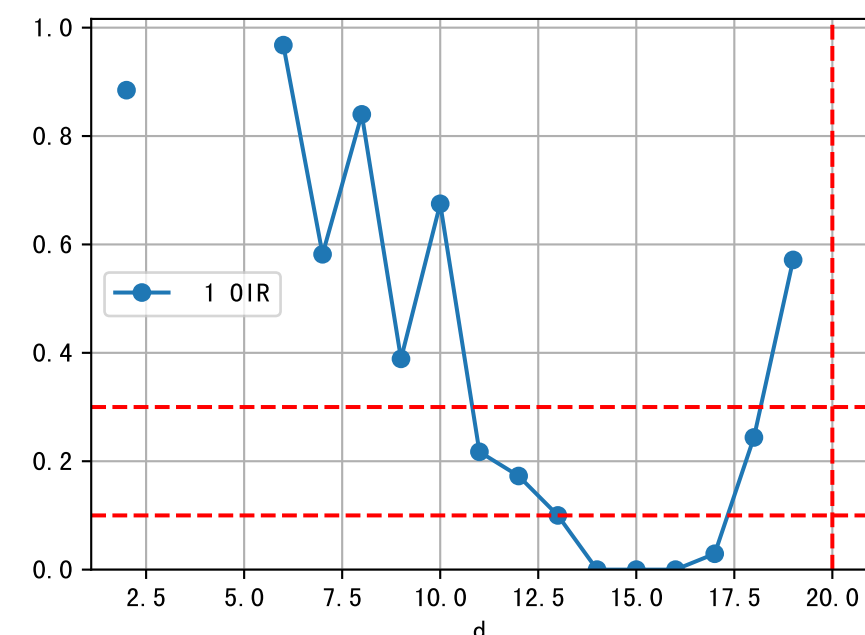
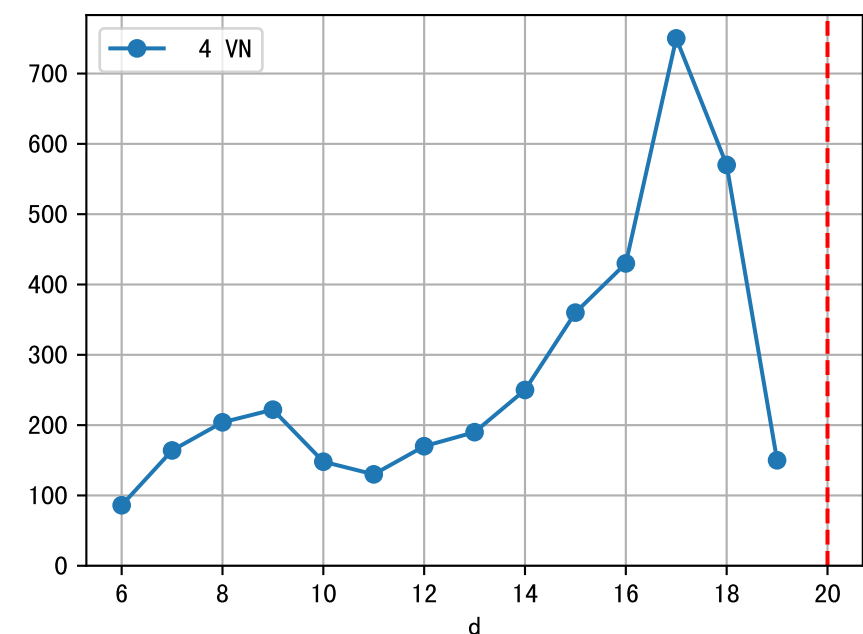
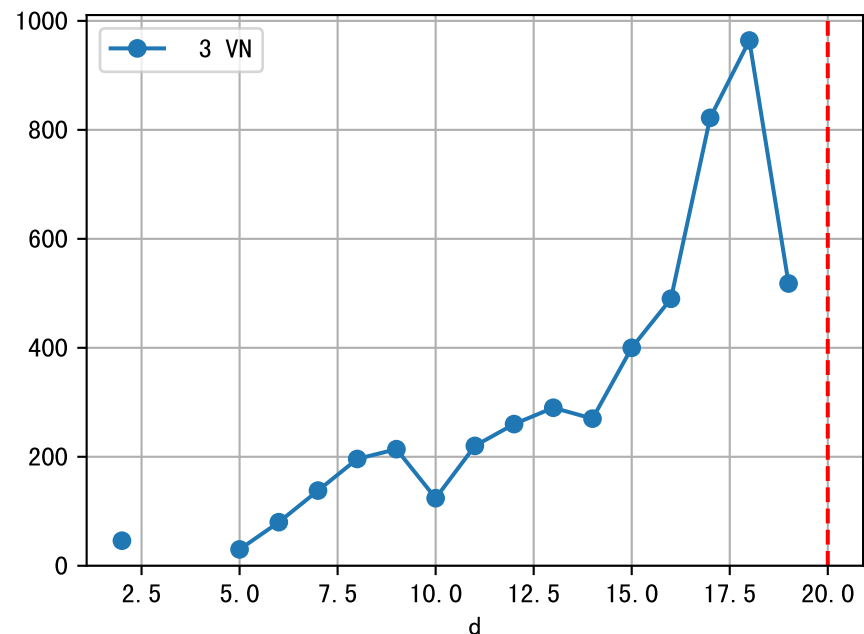
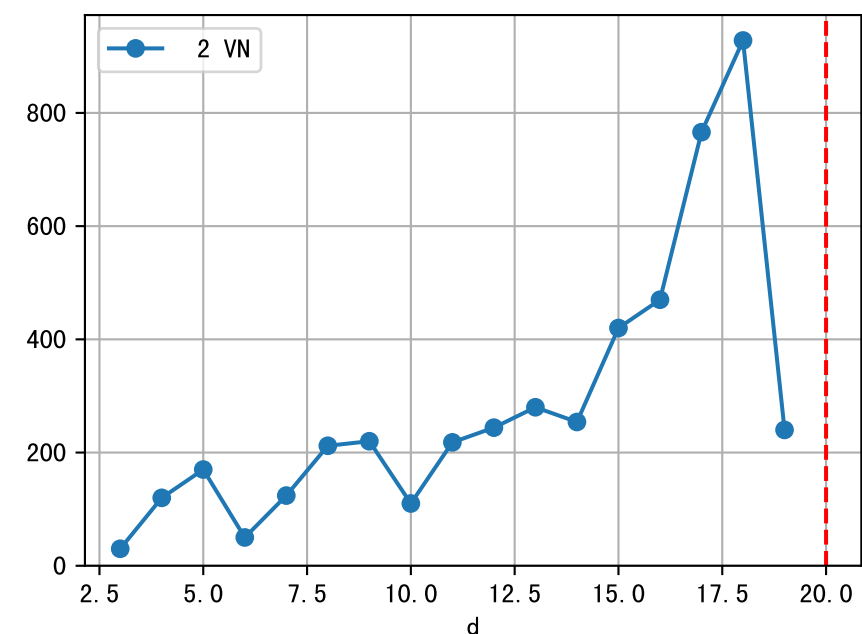
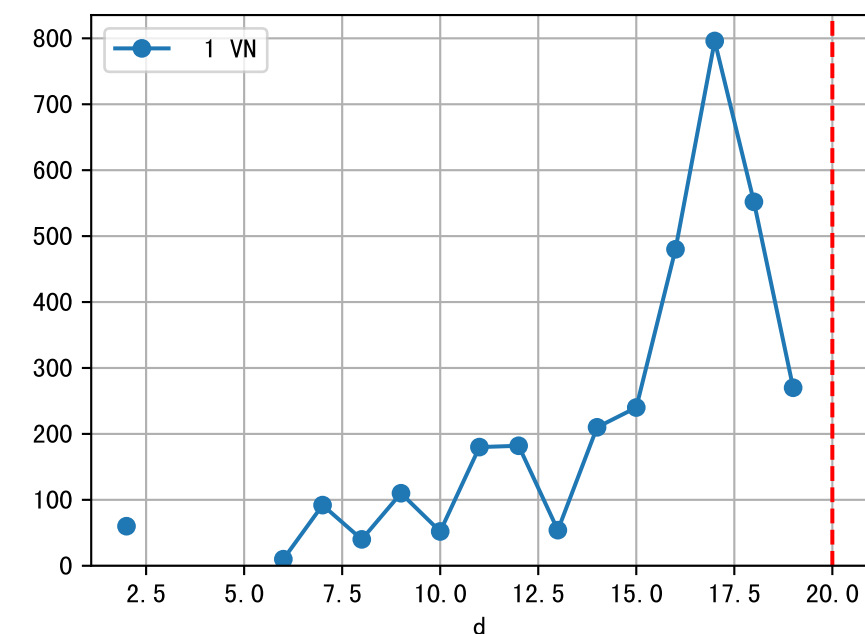
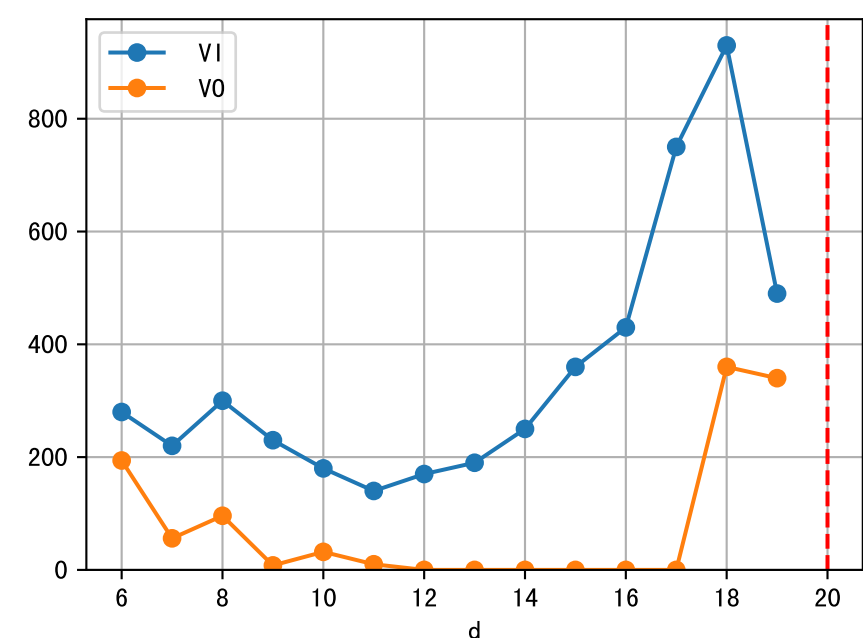
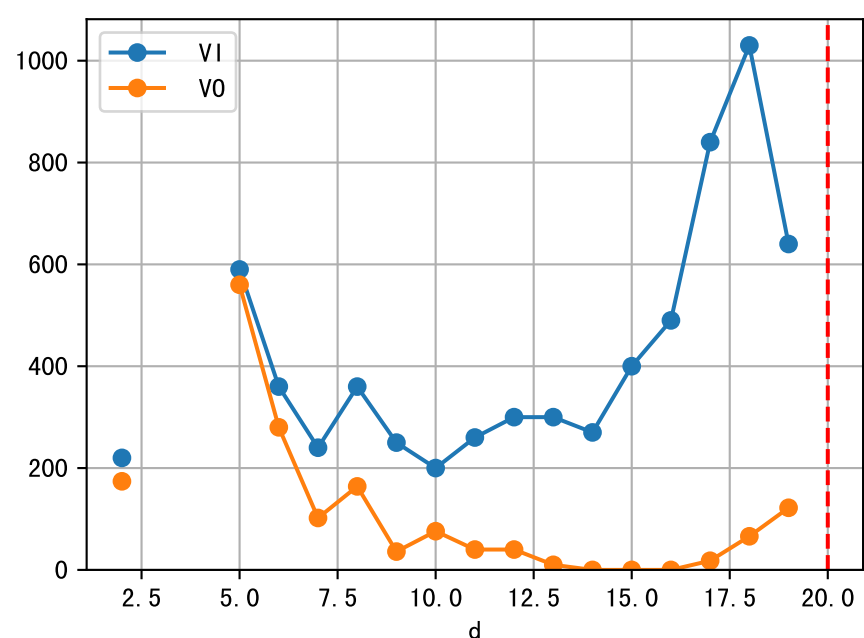
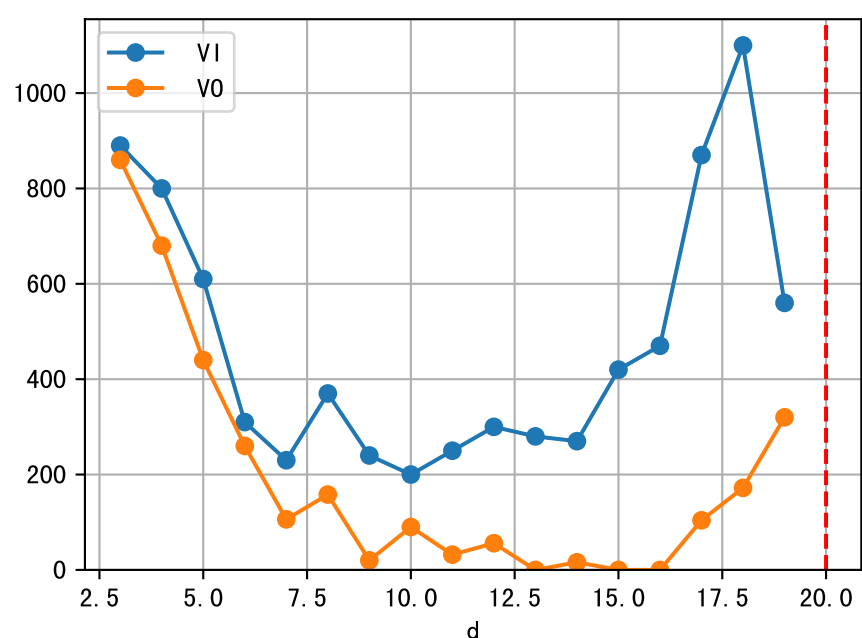
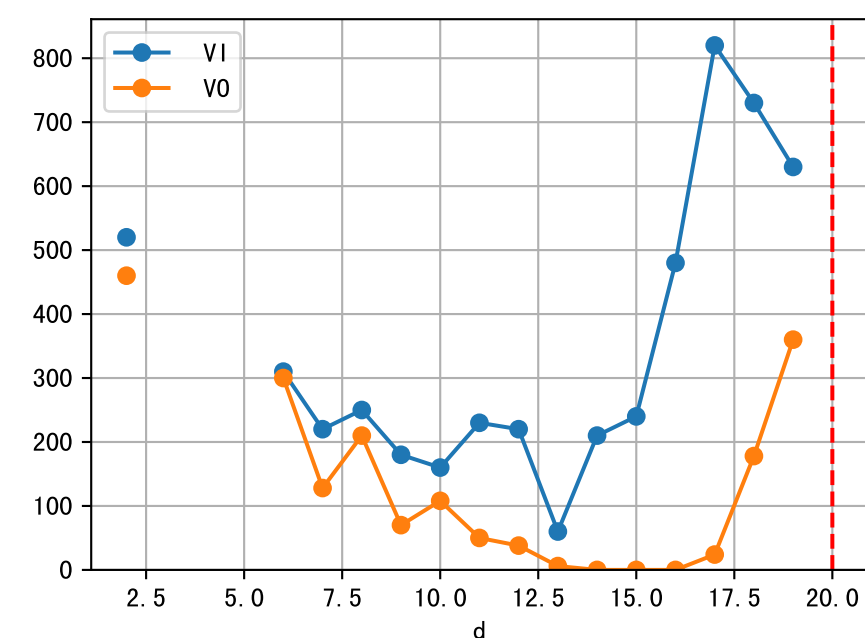
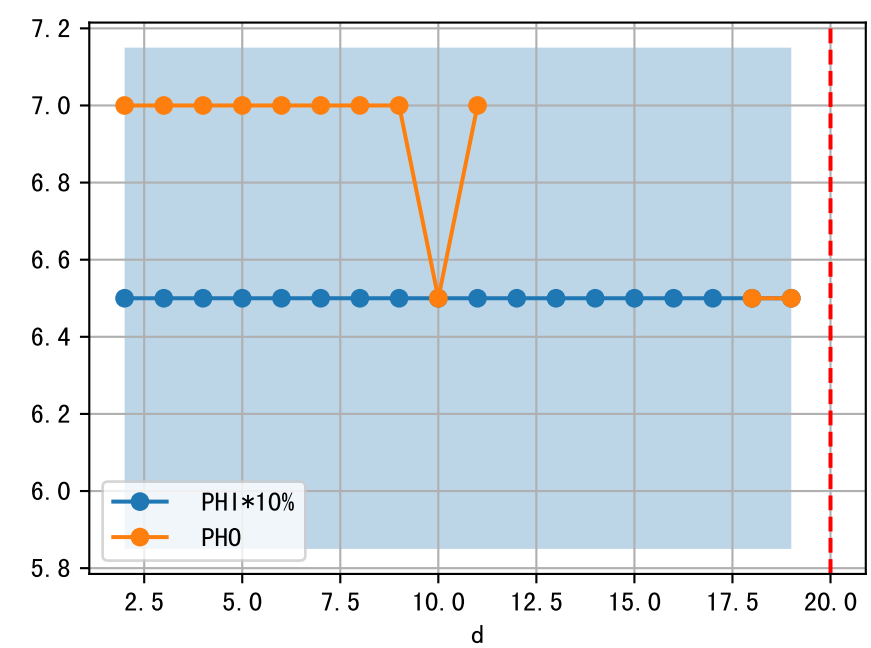
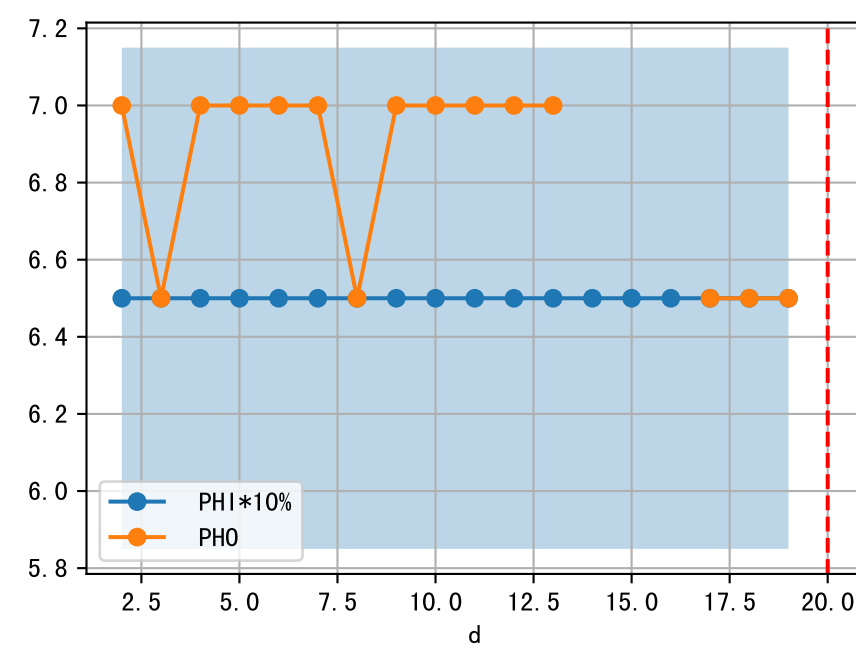
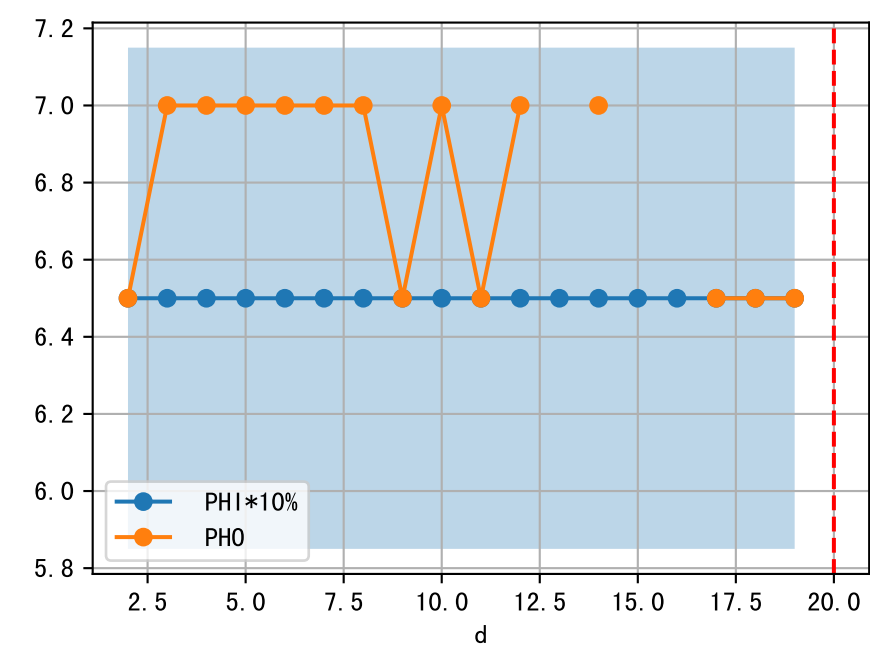
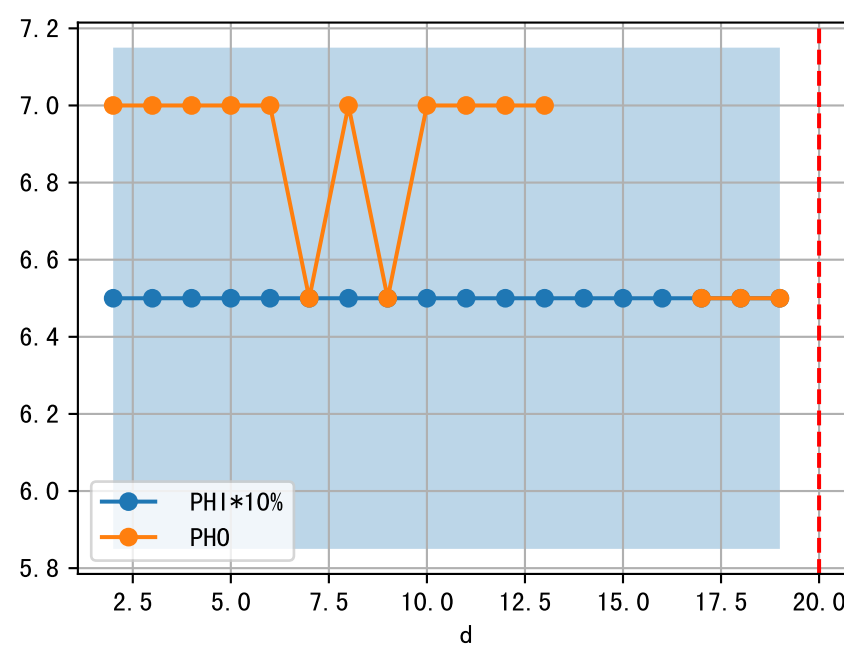


FgArea: [' 0']

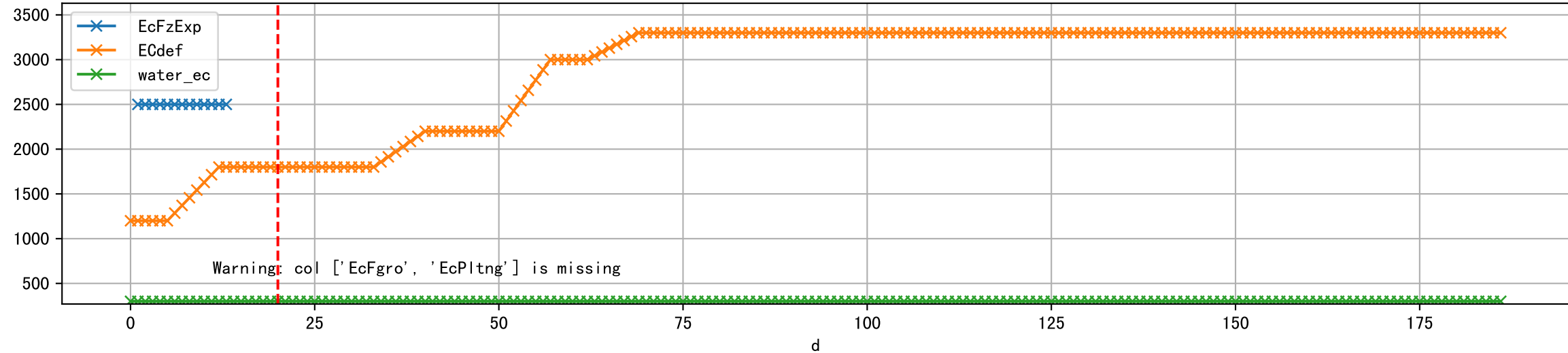
NC11 G3-1

2025-06-01 (Day 20)

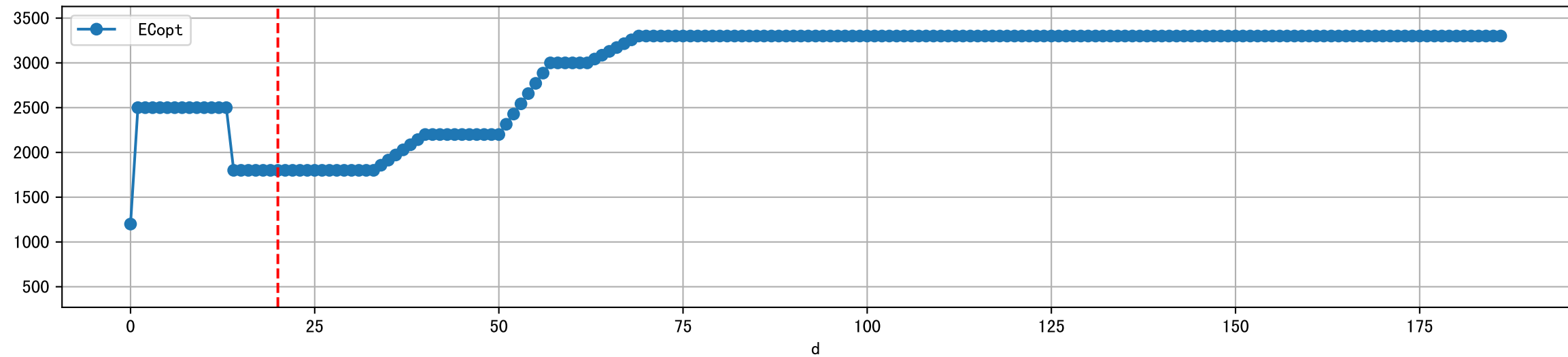




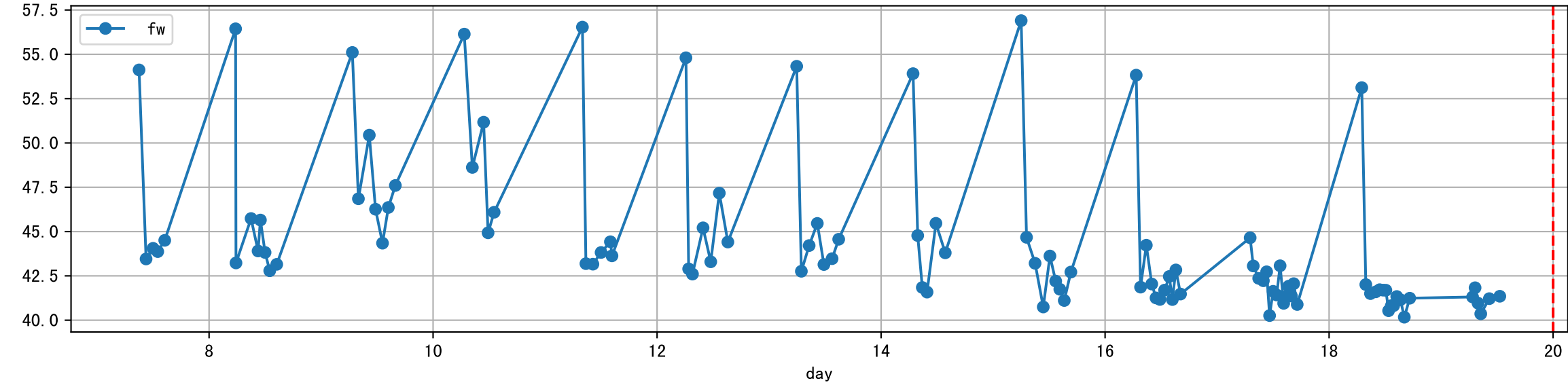
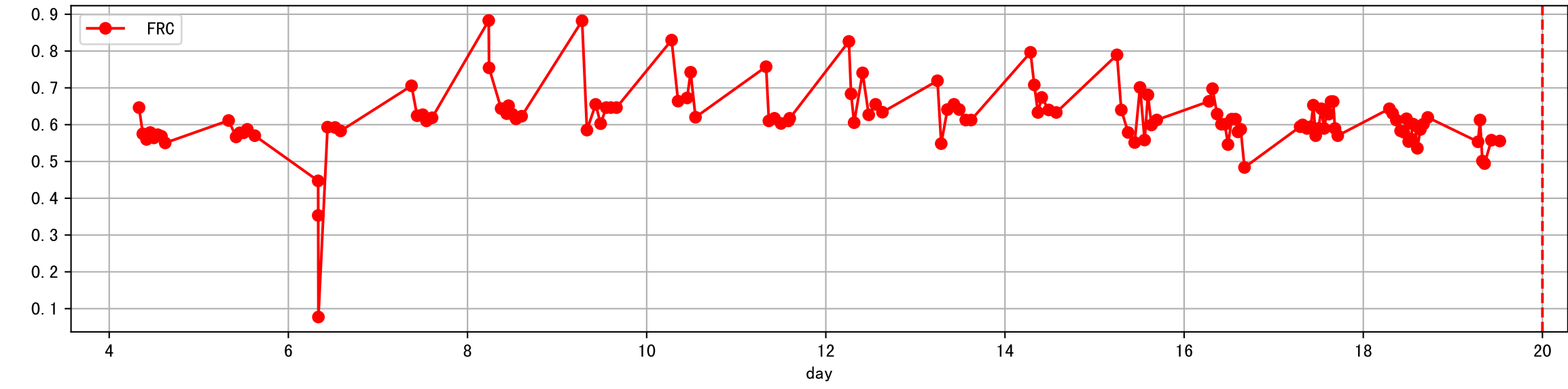
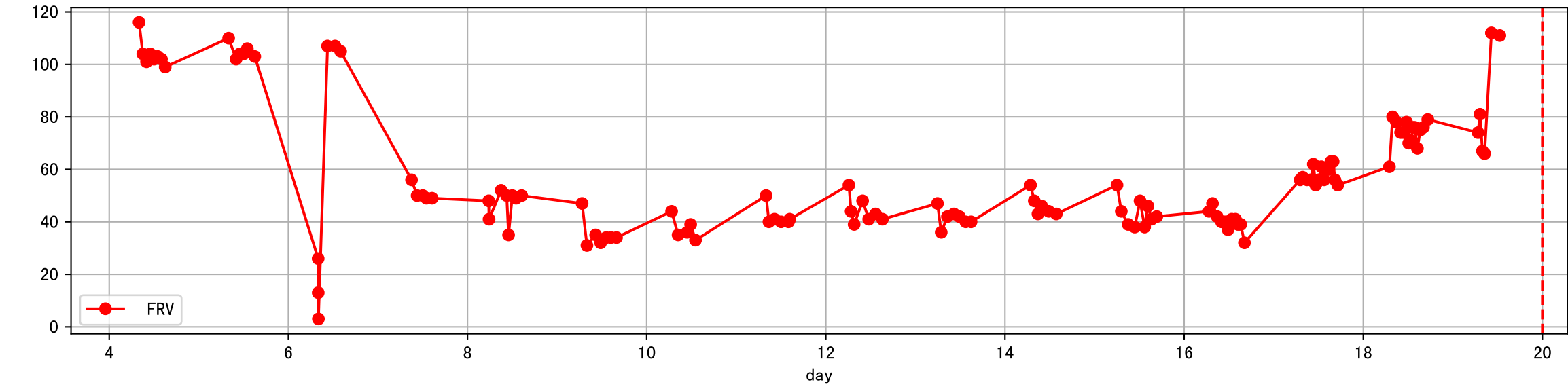
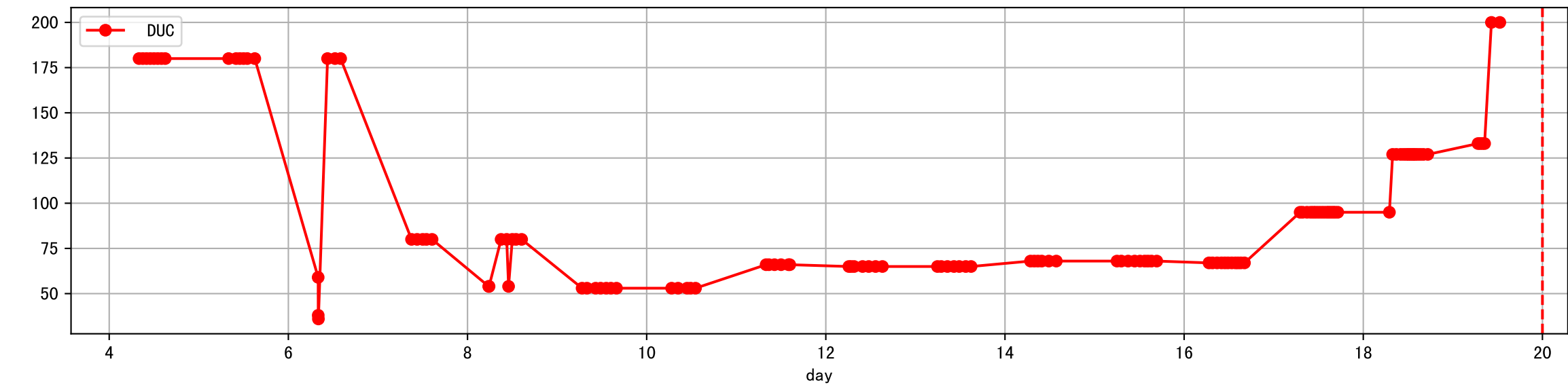
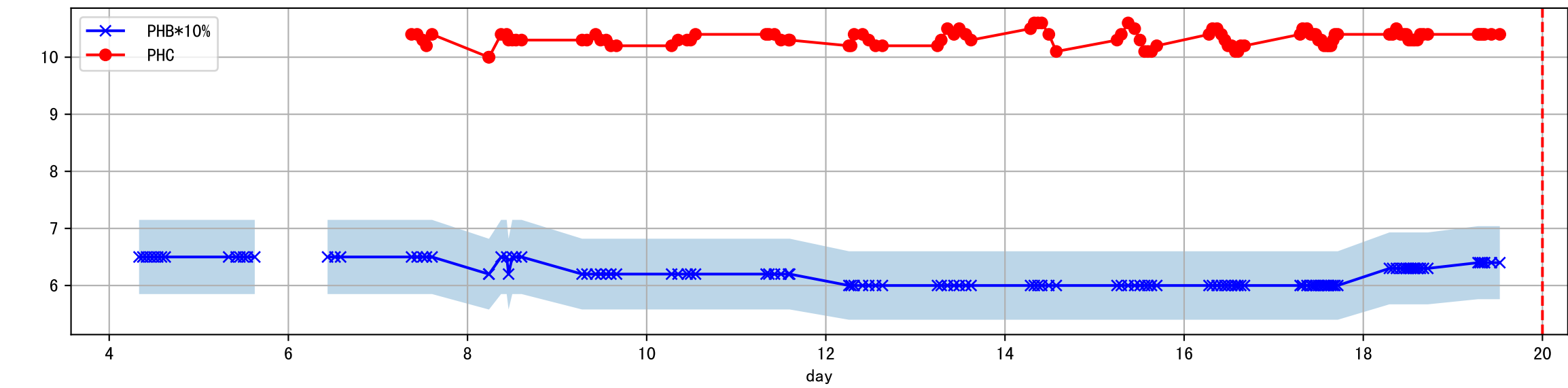
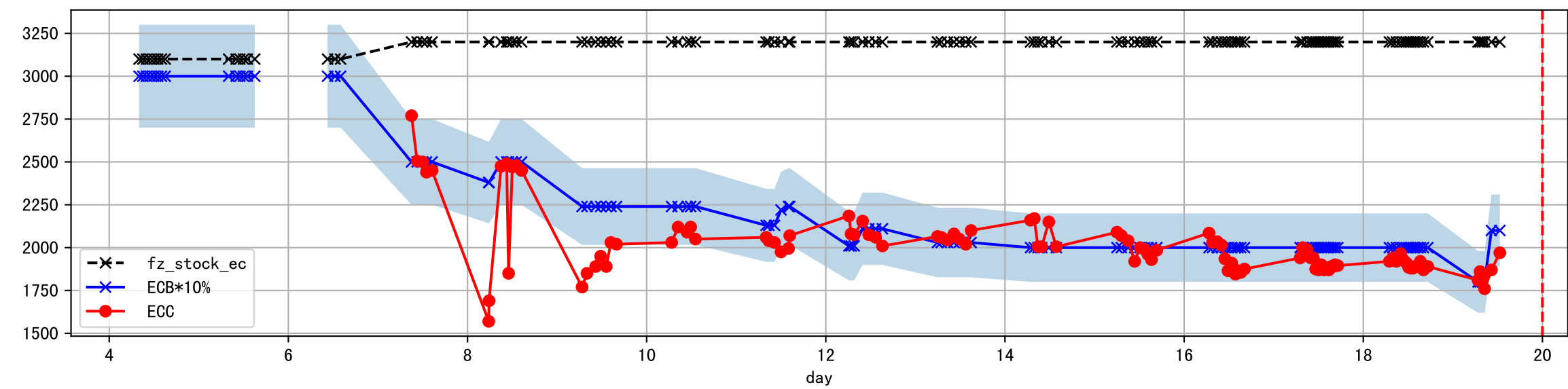
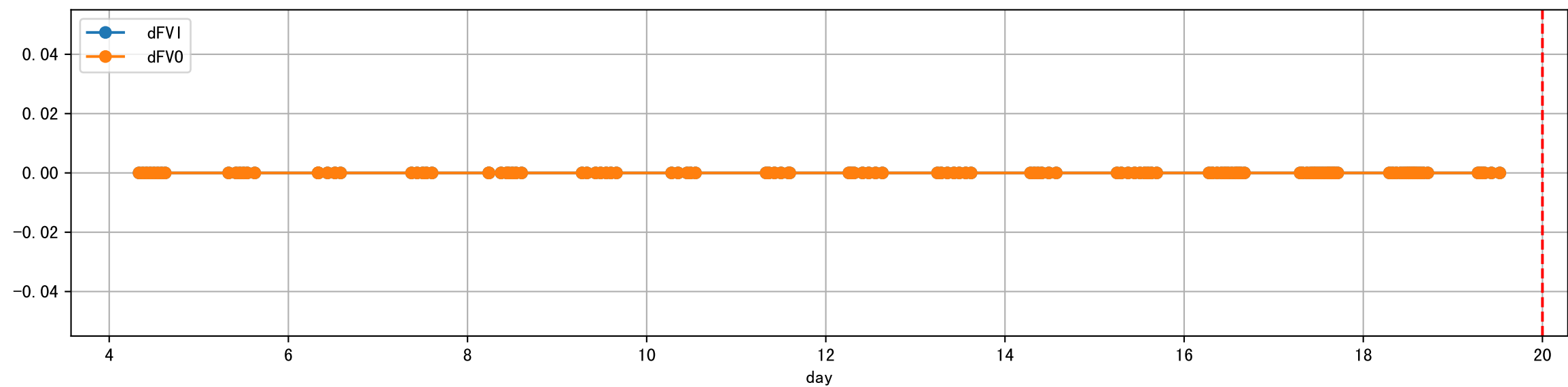
Plot [['EcFgro', 'EcFzExp', 'EcPltng', 'ECdef', 'water_ec']]



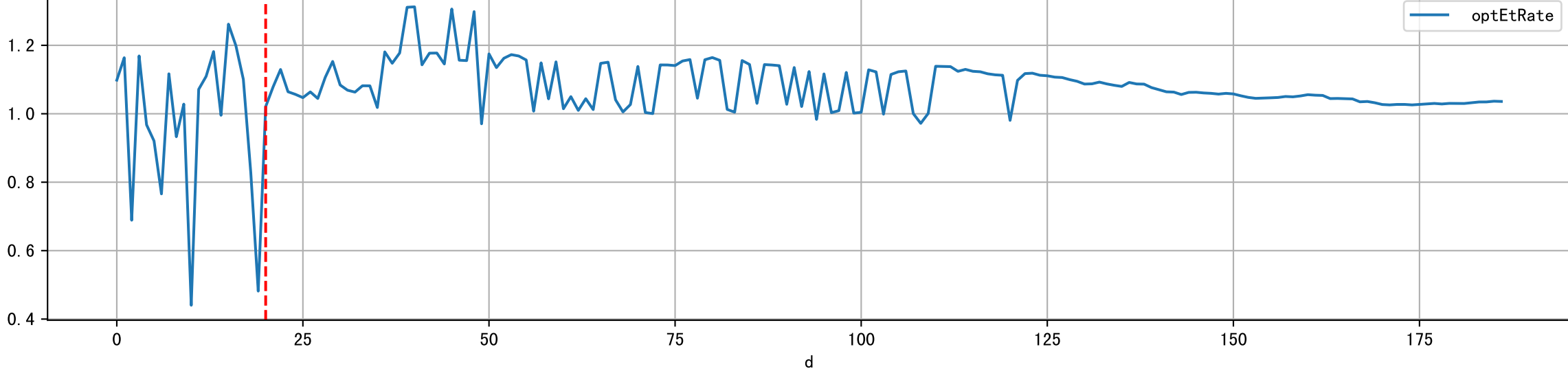
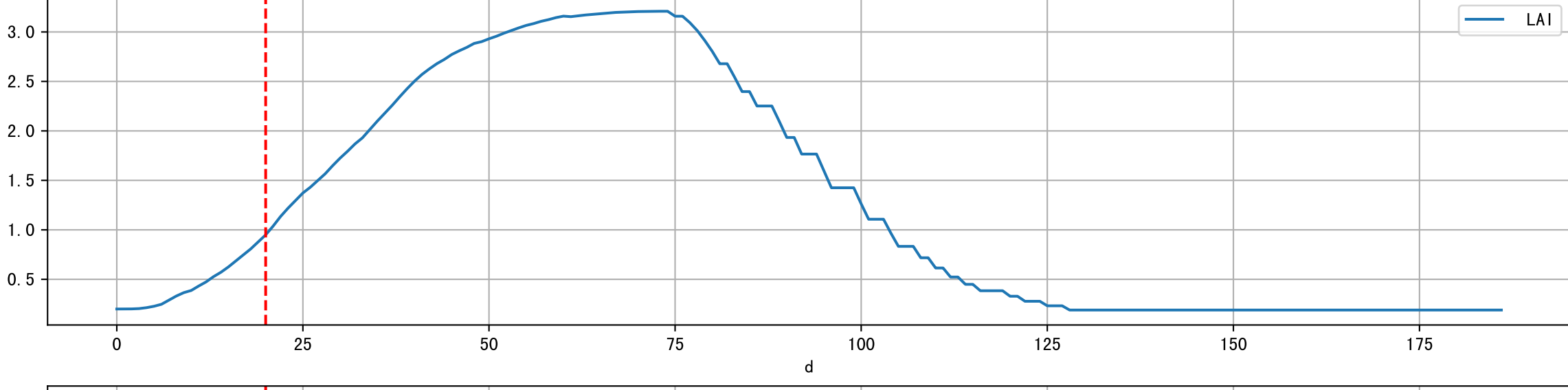
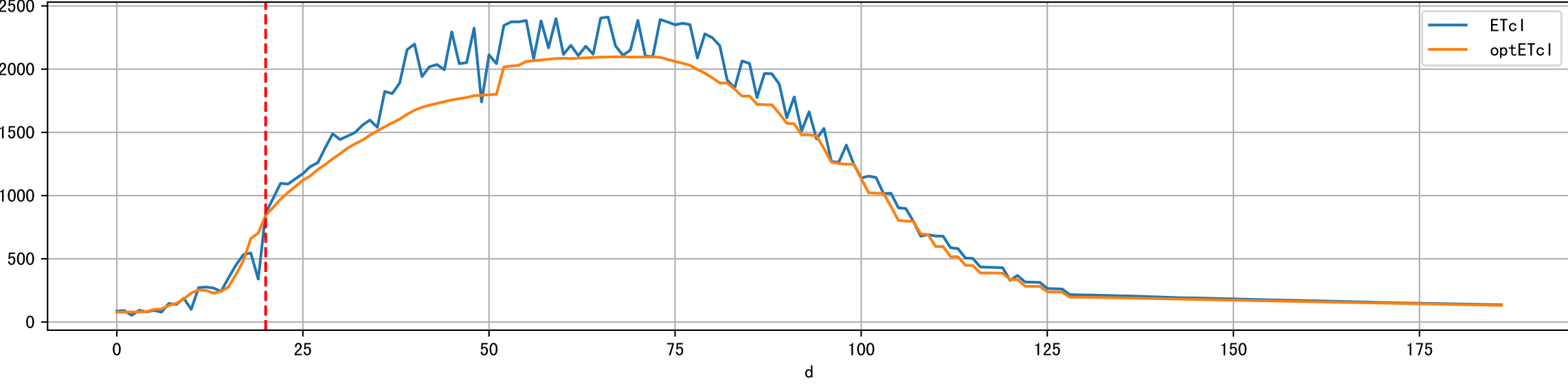
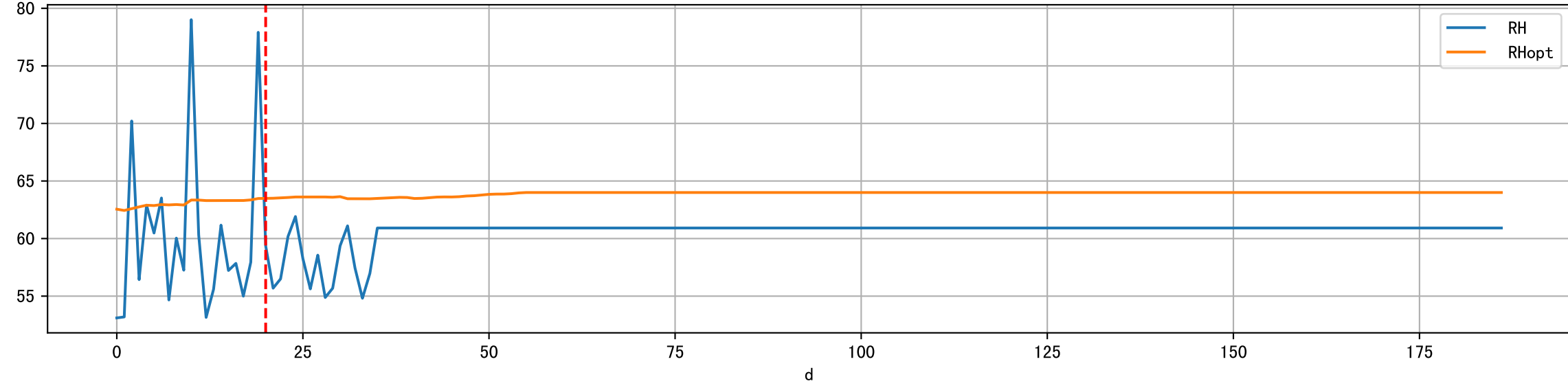
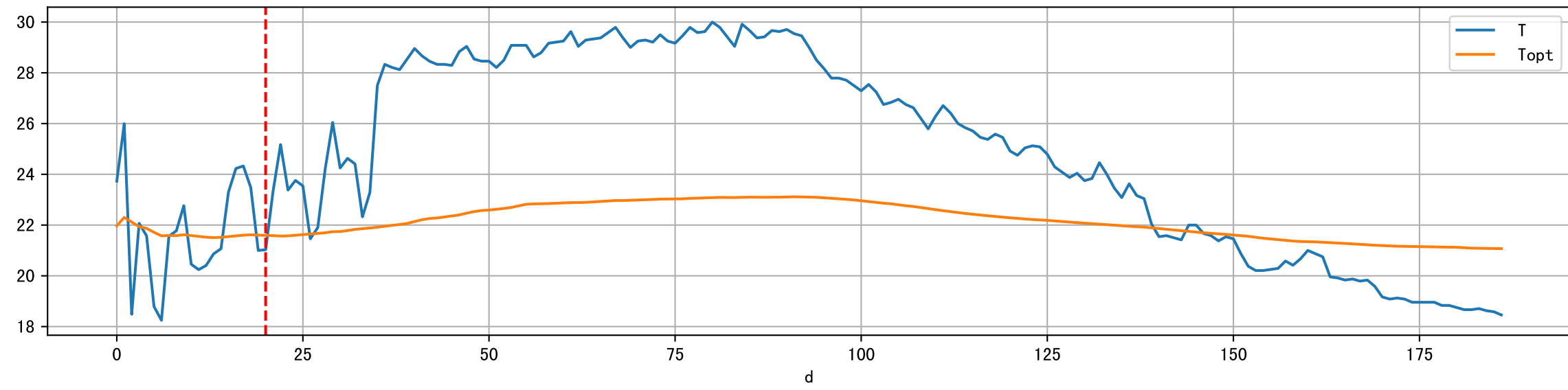
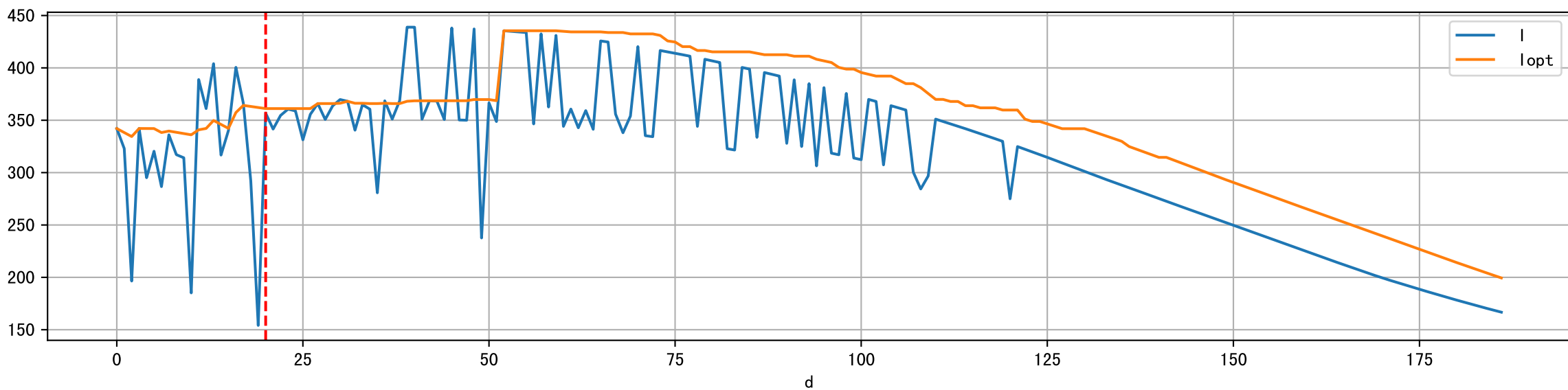
Plot ['ECopt']



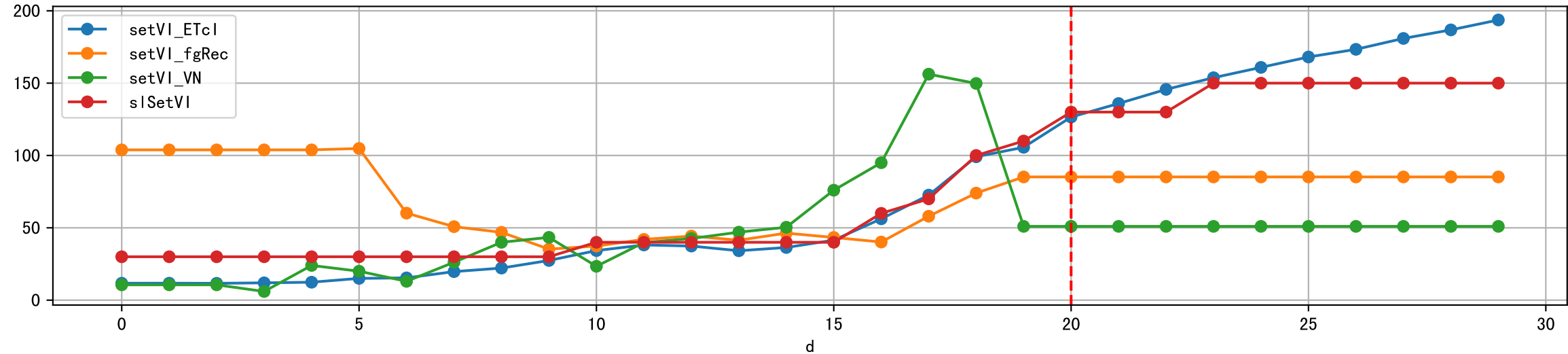
Plot Sensor and FgRec Data



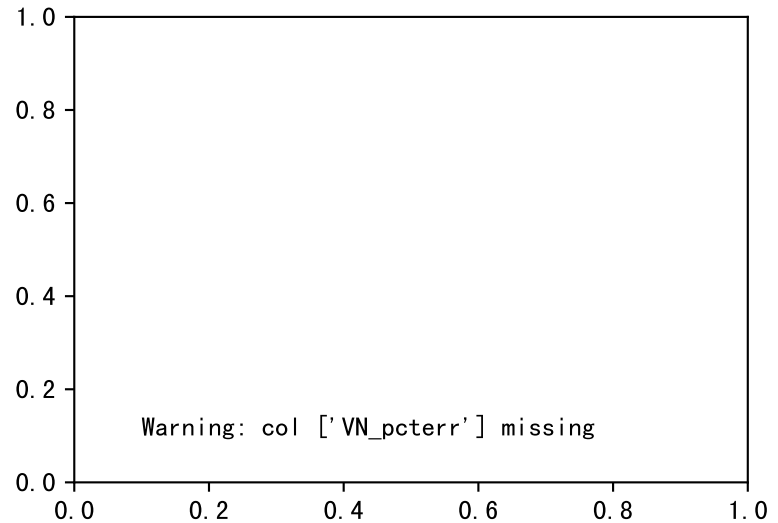
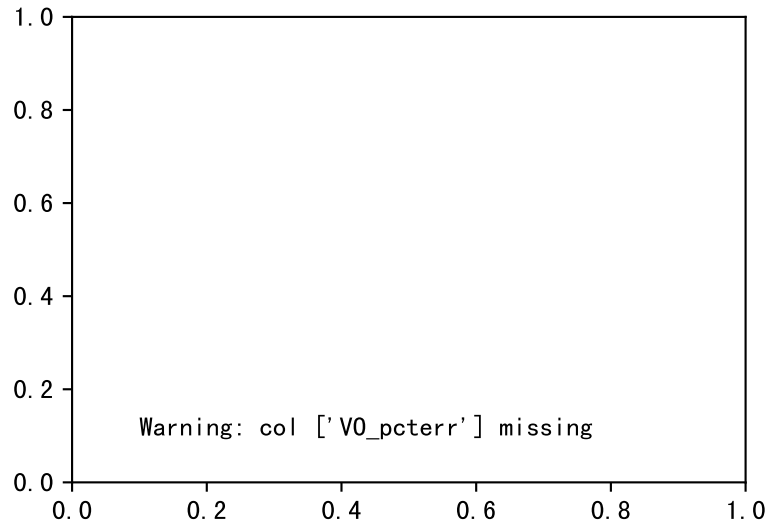
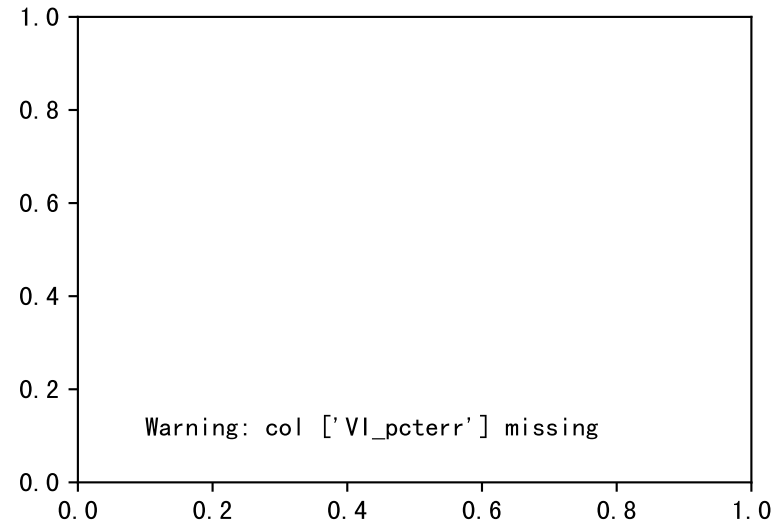
Plot [['I', 'Iopt'], ['T', 'Topt'], ['RH', 'RHopt'], ['ETcl', 'optETcl'], 'LAI', 'optEtRate']



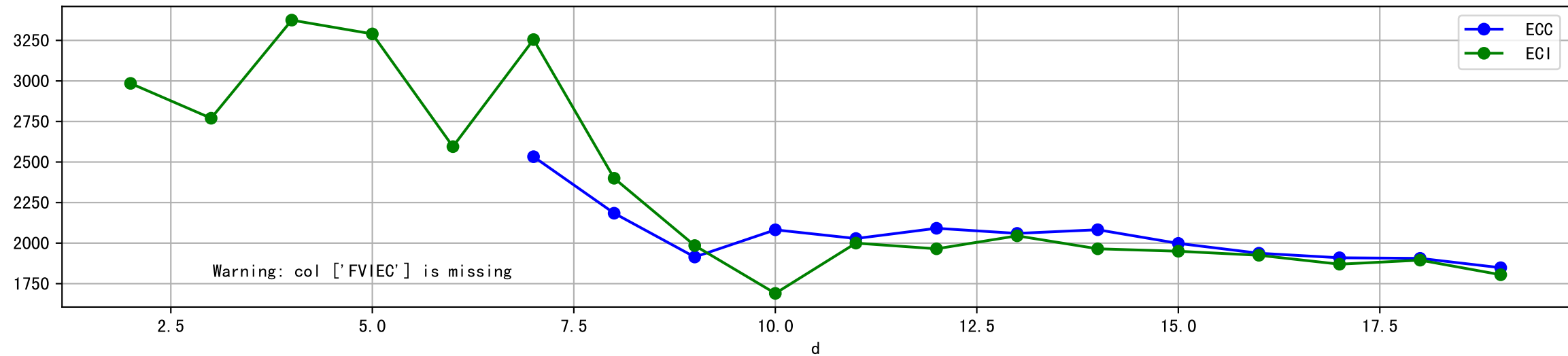
Plot [['setVI_ETcI', 'setVI_fgRec', 'setVI_VN', 'sISetVI']]



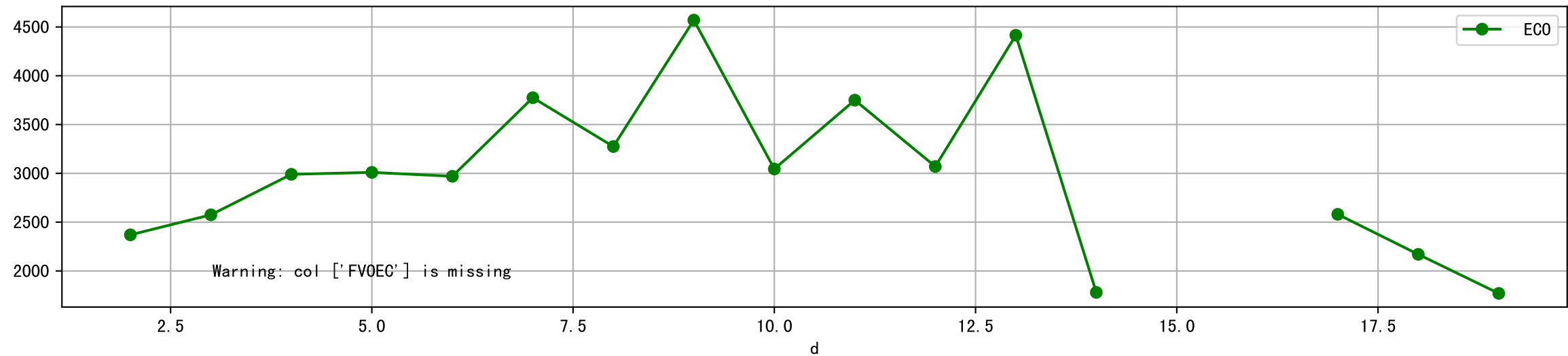
Plot ['VI_pcterr', 'VO_pcterr', 'VN_pcterr']



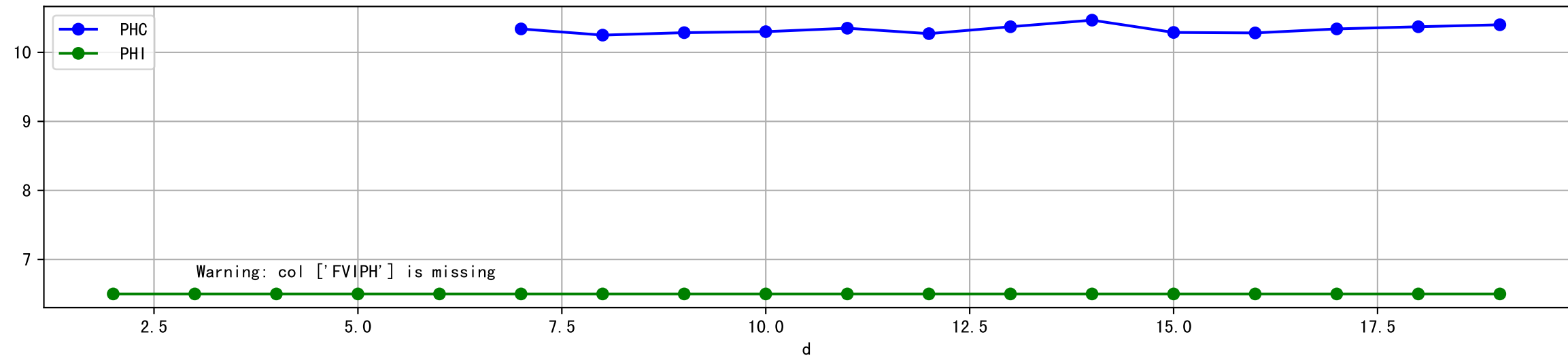
Plot [['ECC:b-o', 'FVIEC:r-o', 'ECI:g-o']]



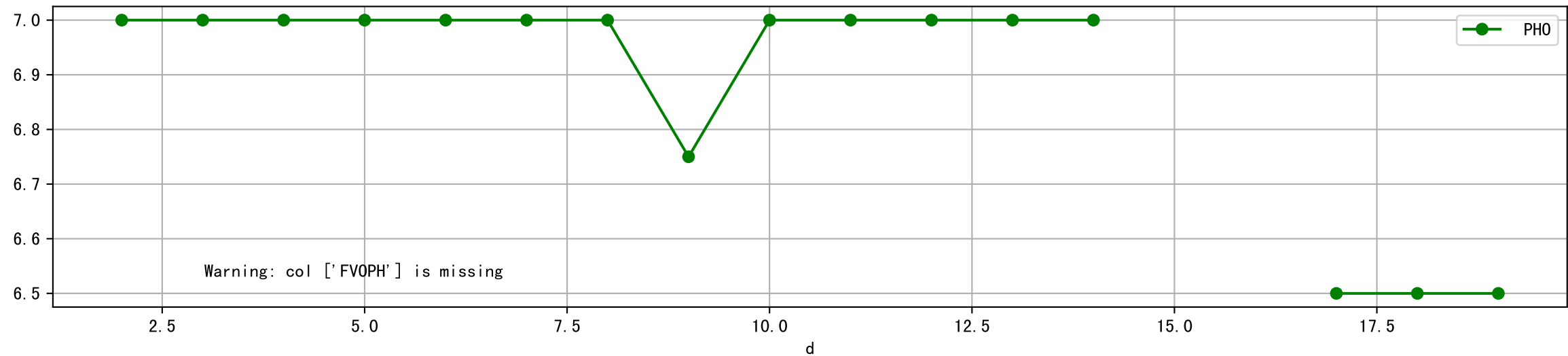
Plot [[' FV0EC:r-o' , ' ECO:g-o']]



Plot [['PHC:b-o', 'FVIPH:r-o', 'PHI:g-o']]



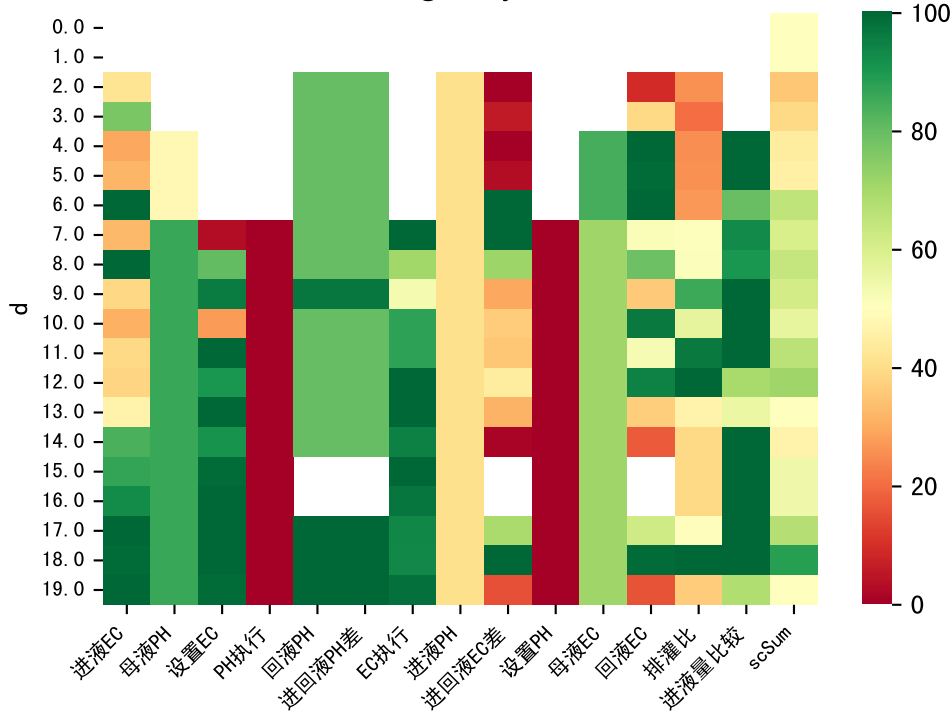
Plot [[' FVOPH:r-o' , ' PH0:g-o']]

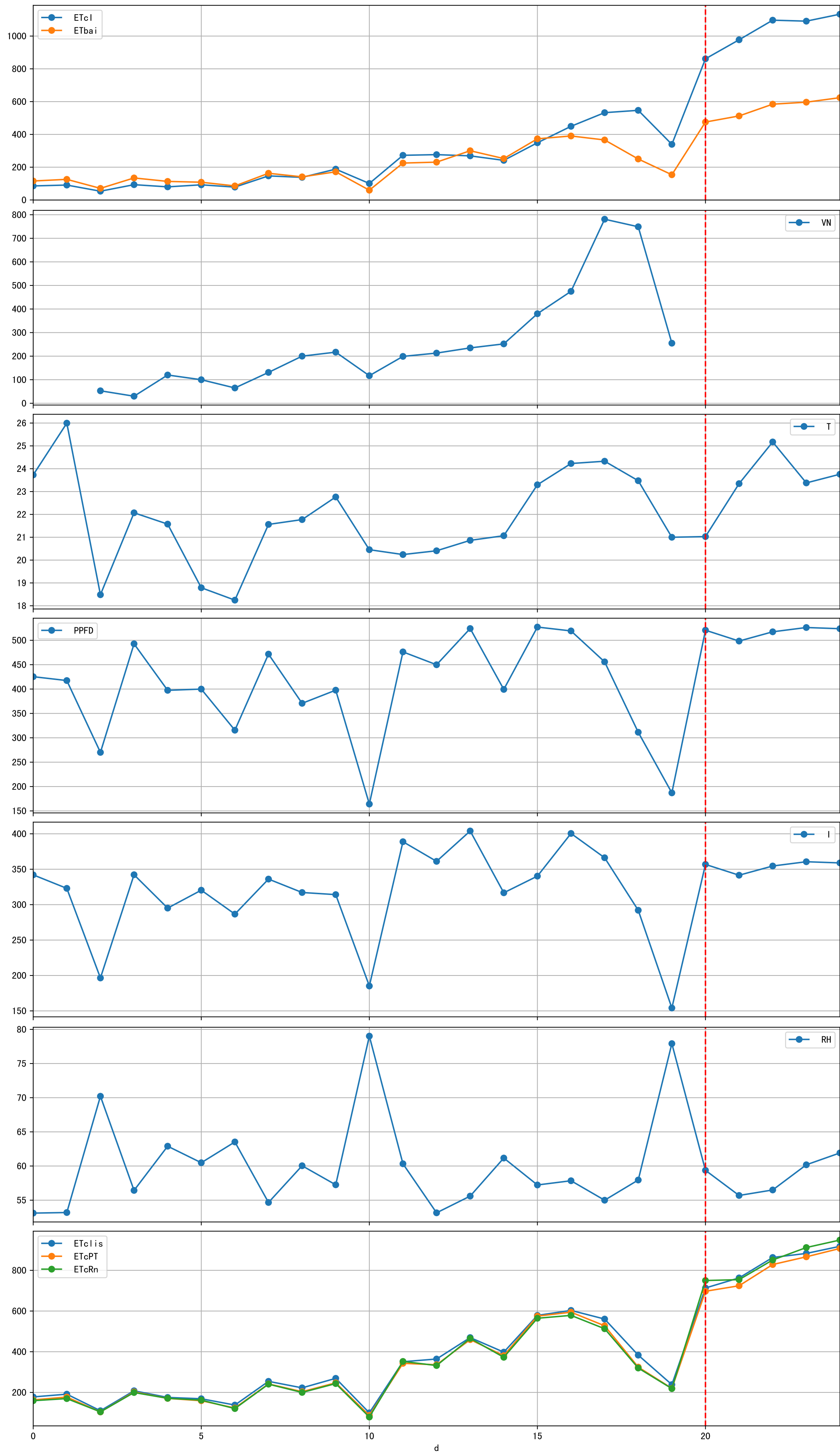


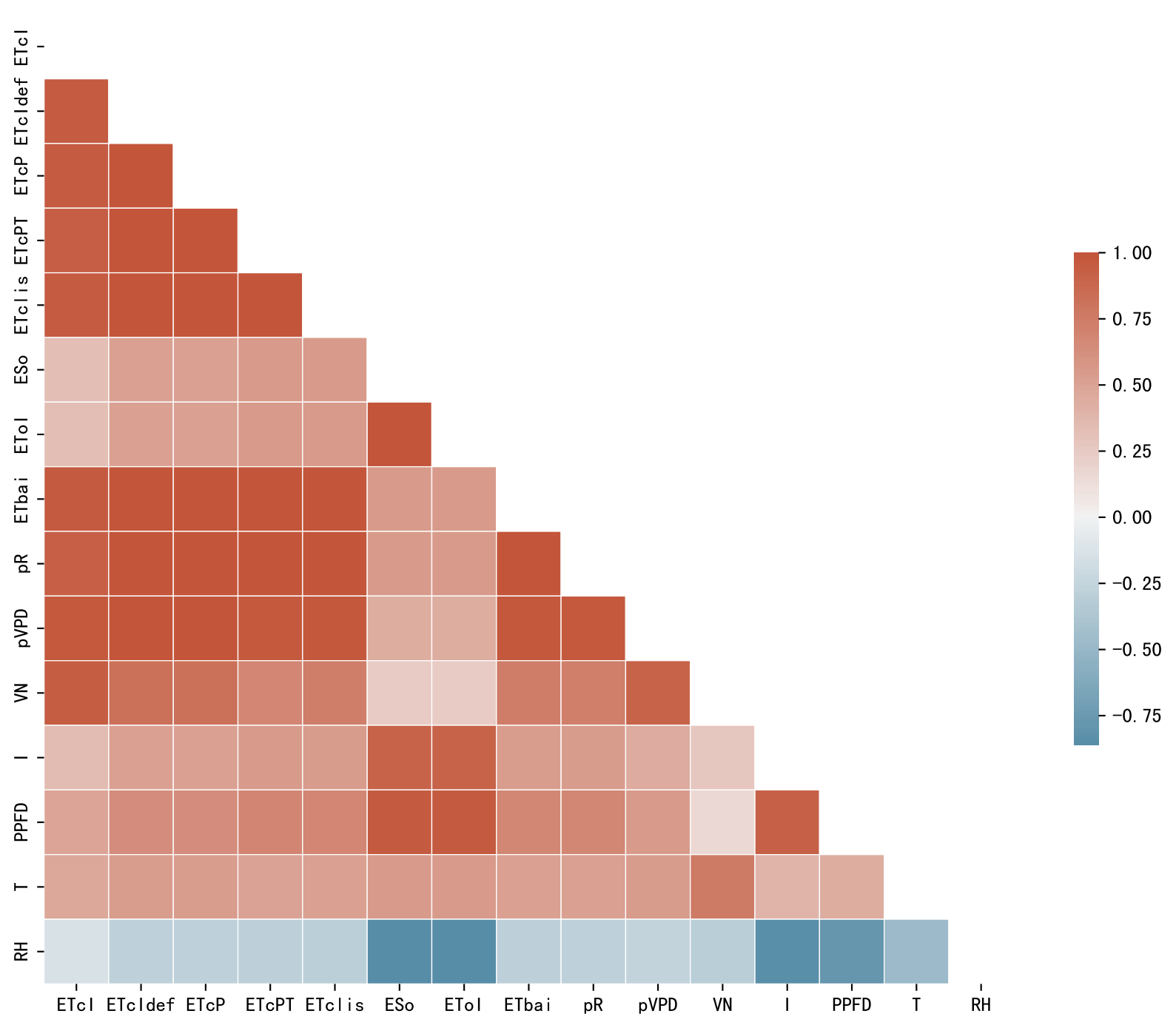
Trend plot forG3-1_0

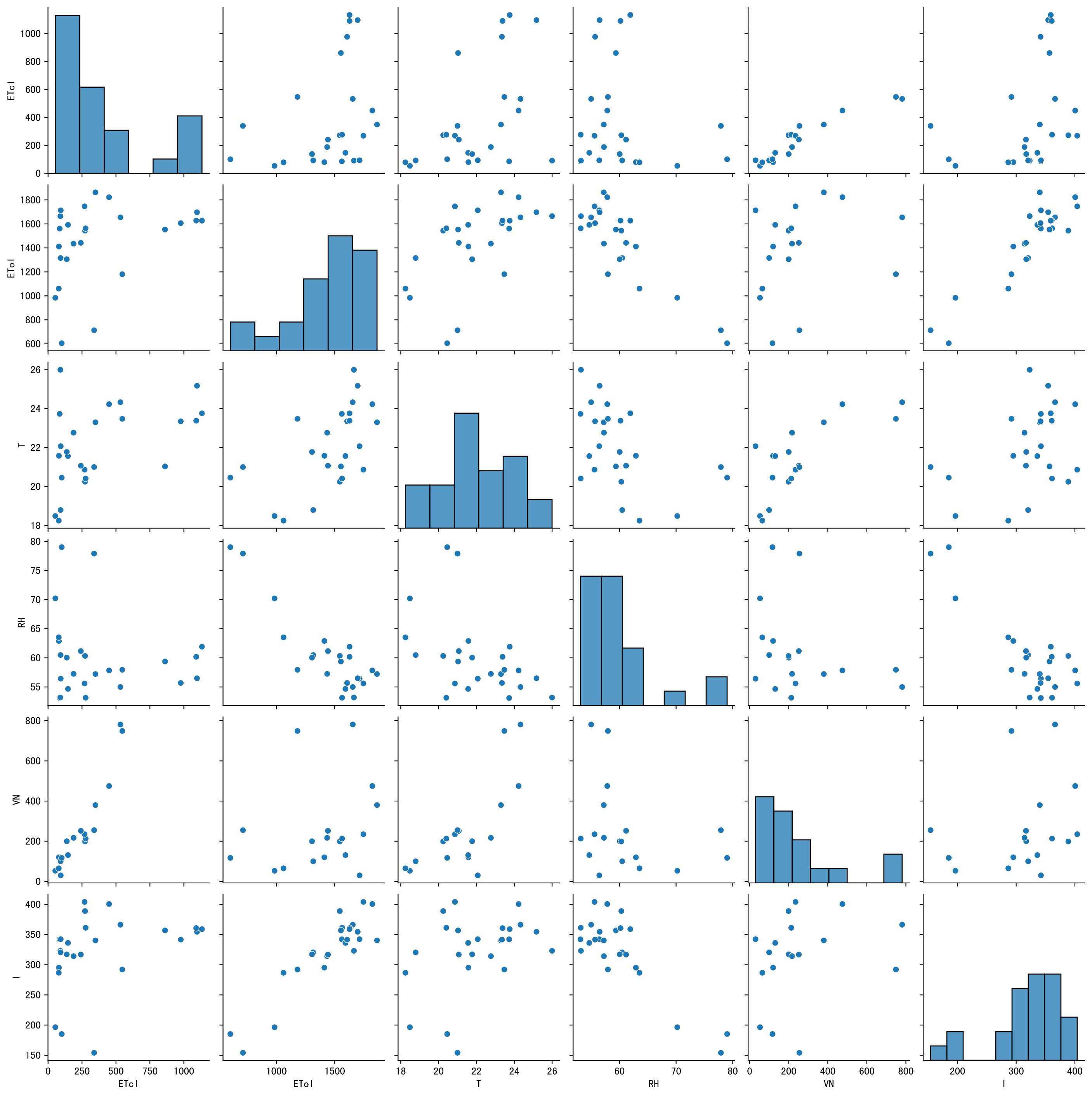


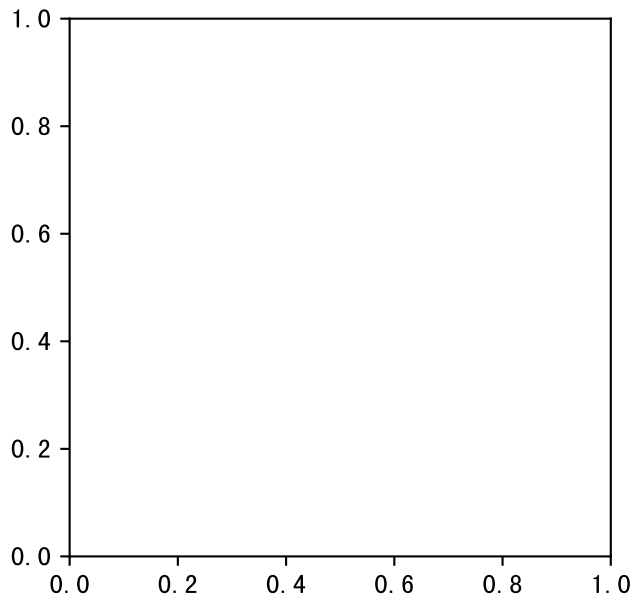
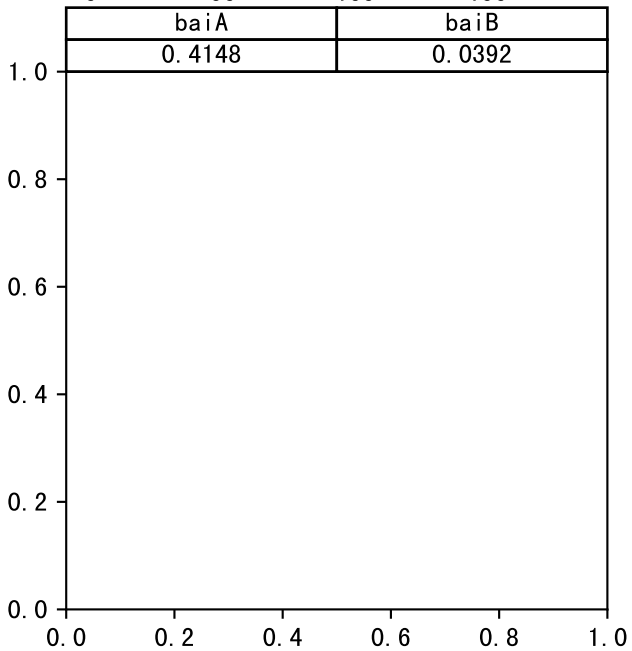
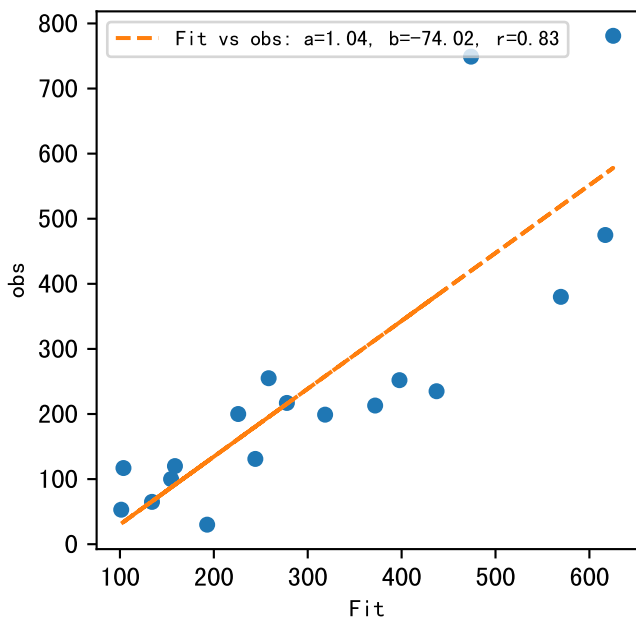
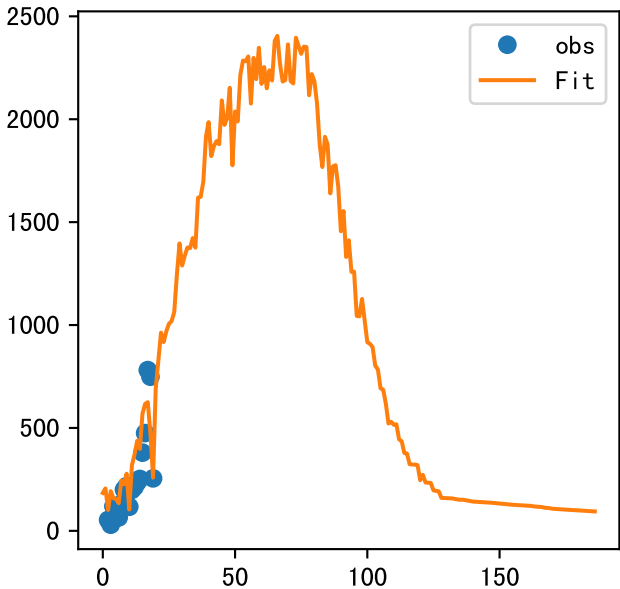
FgDaily

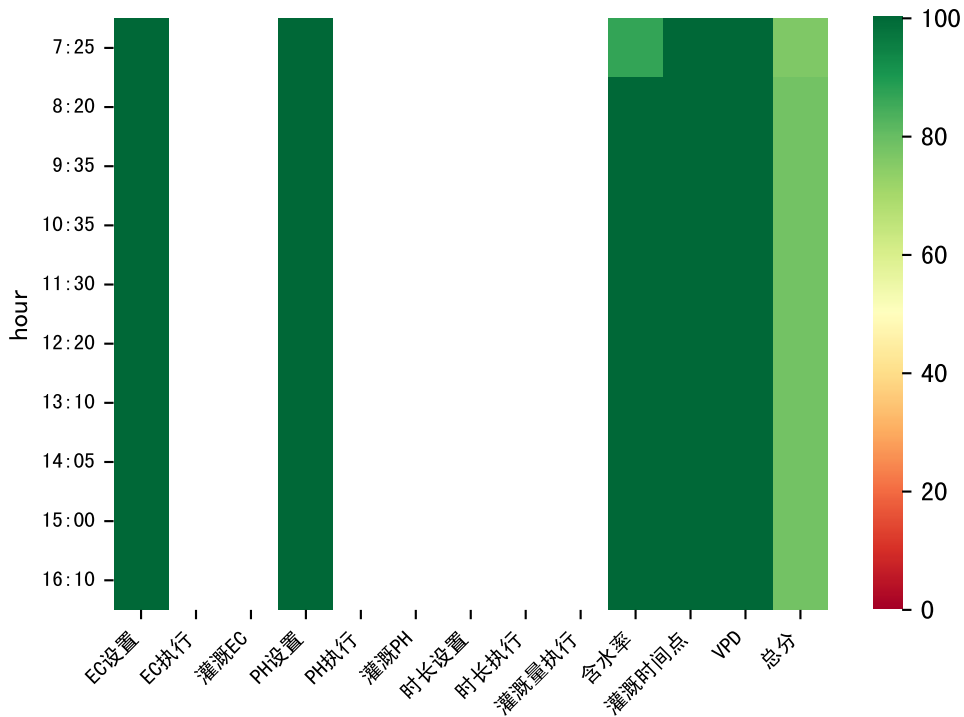






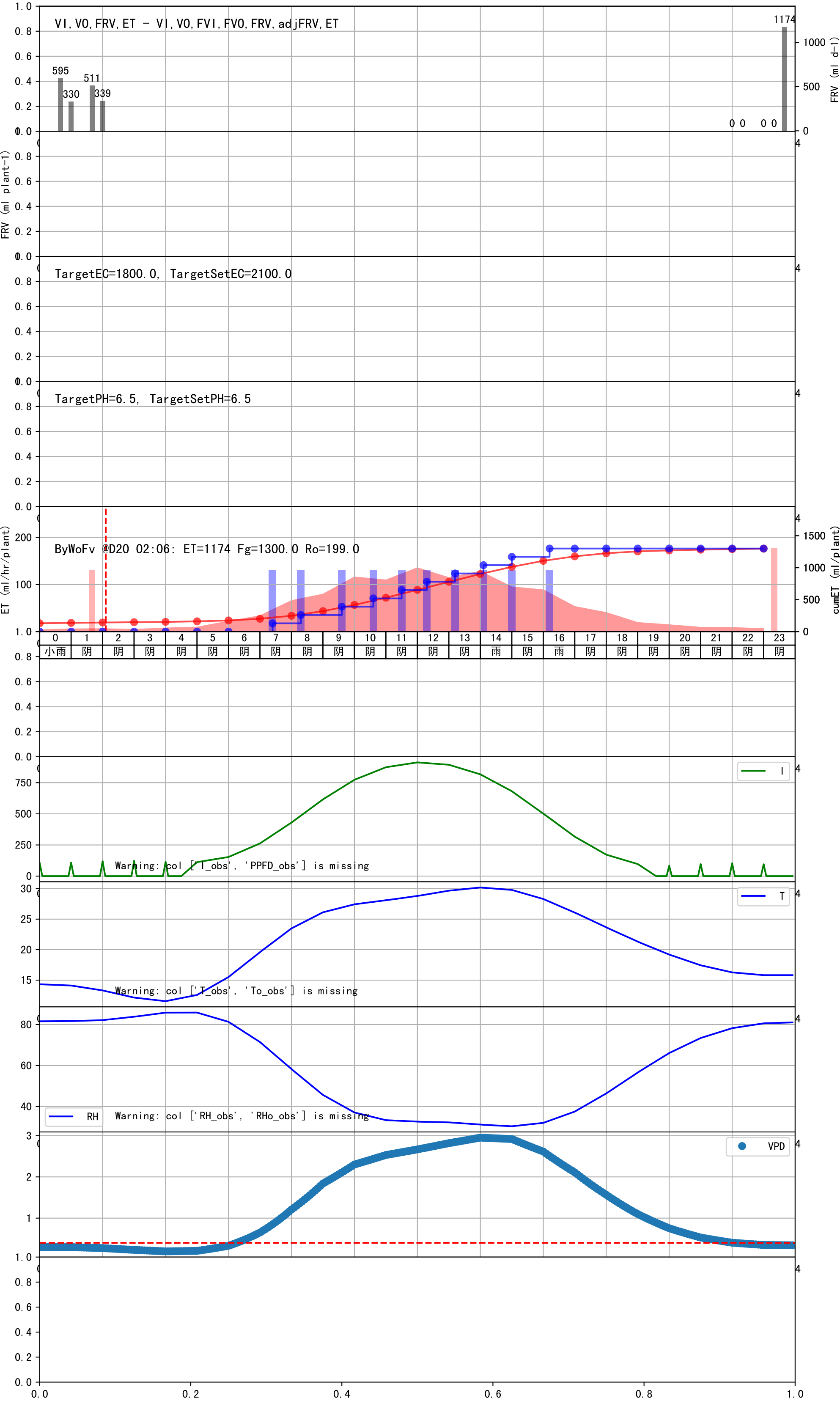


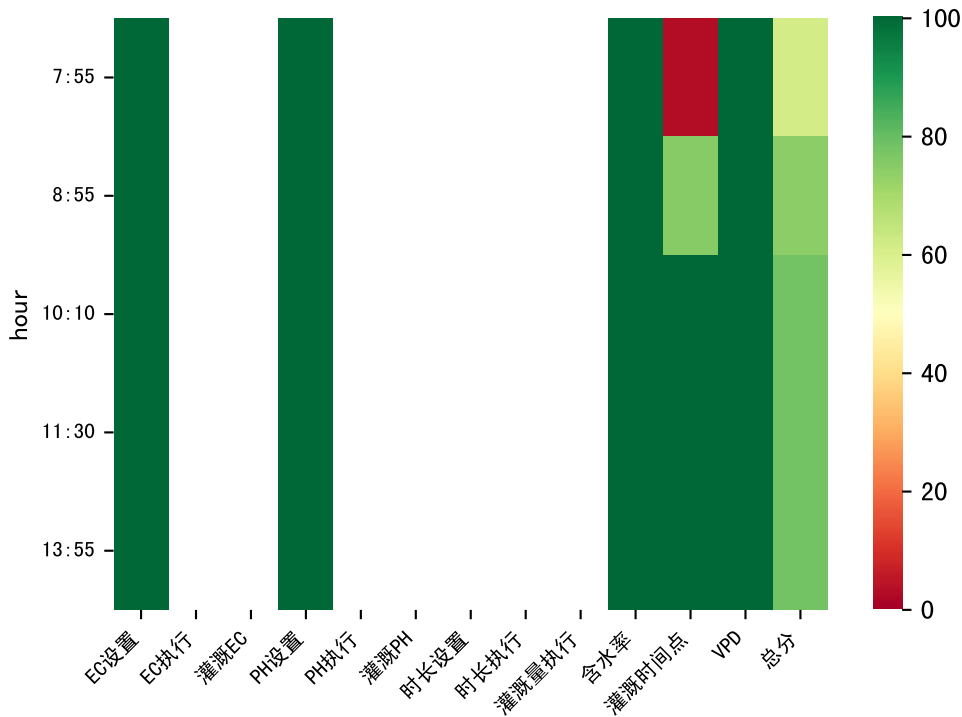




时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
07:25	213	130.0	28.08	阴	预期@07:25 未知程序（未用传感器）
08:20	213	130.0	28.08	阴	预期@08:20 未知程序（未用传感器）
09:35	213	130.0	28.08	阴	预期@09:35 未知程序（未用传感器）
10:35	213	130.0	28.08	阴	预期@10:35 未知程序（未用传感器）
11:30	213	130.0	28.08	阴	预期@11:30 未知程序（未用传感器）
12:20	213	130.0	28.08	阴	预期@12:20 未知程序（未用传感器）
13:10	213	130.0	28.08	阴	预期@13:10 未知程序（未用传感器）
14:05	213	130.0	28.08	雨	预期@14:05 未知程序（未用传感器）
15:00	213	130.0	28.08	阴	预期@15:00 未知程序（未用传感器）
16:10	213	130.0	28.08	雨	预期@16:10 未知程序（未用传感器）
总计	2130.0（10次）	1300.0			建议进液EC：2100.0， PH： 6.5

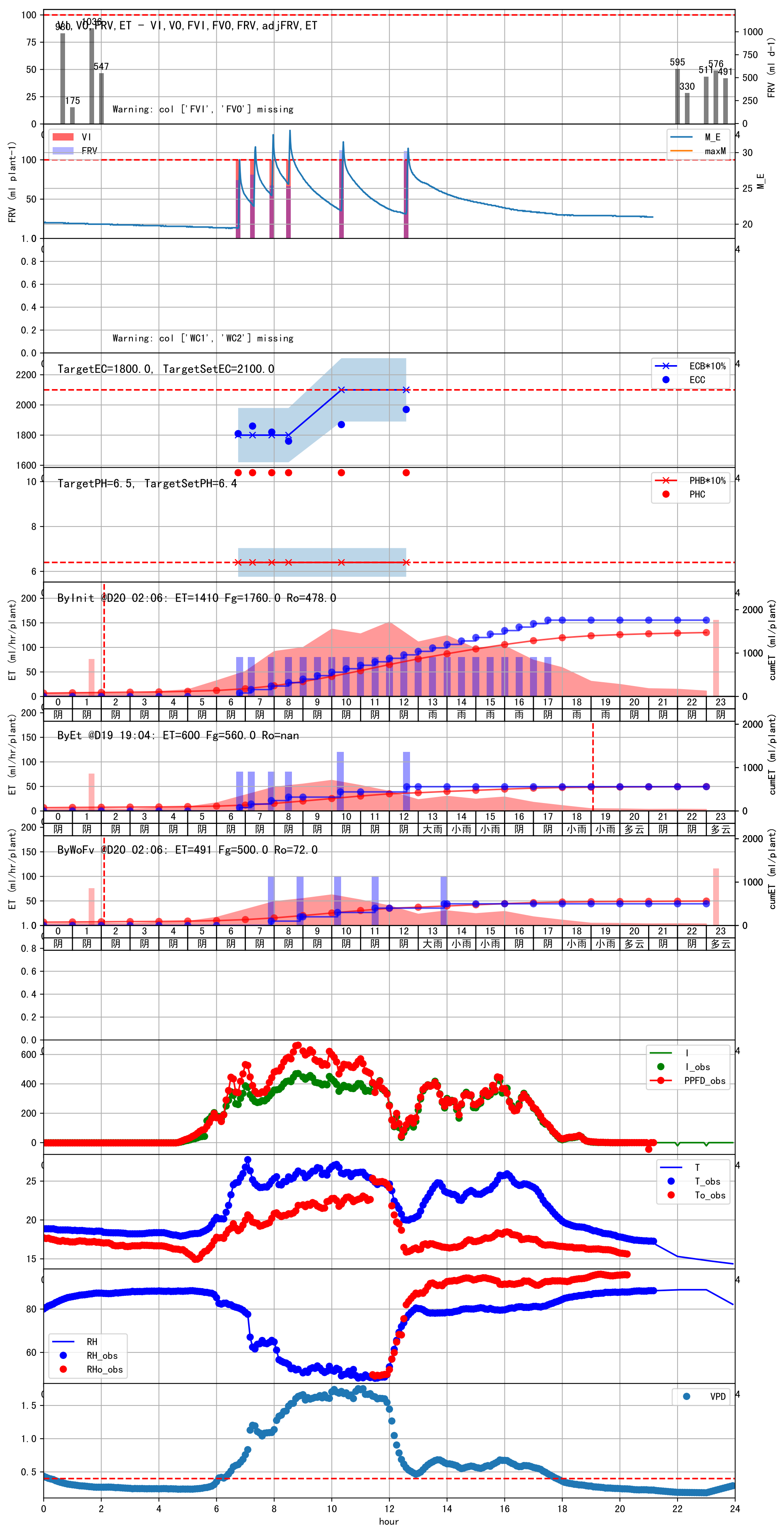
昨天灌溉PH（10.4）与设定PH（6.4）偏差较大，请检查
昨天灌溉PH（10.4）与手测PH（6.5）偏差较大，请检查

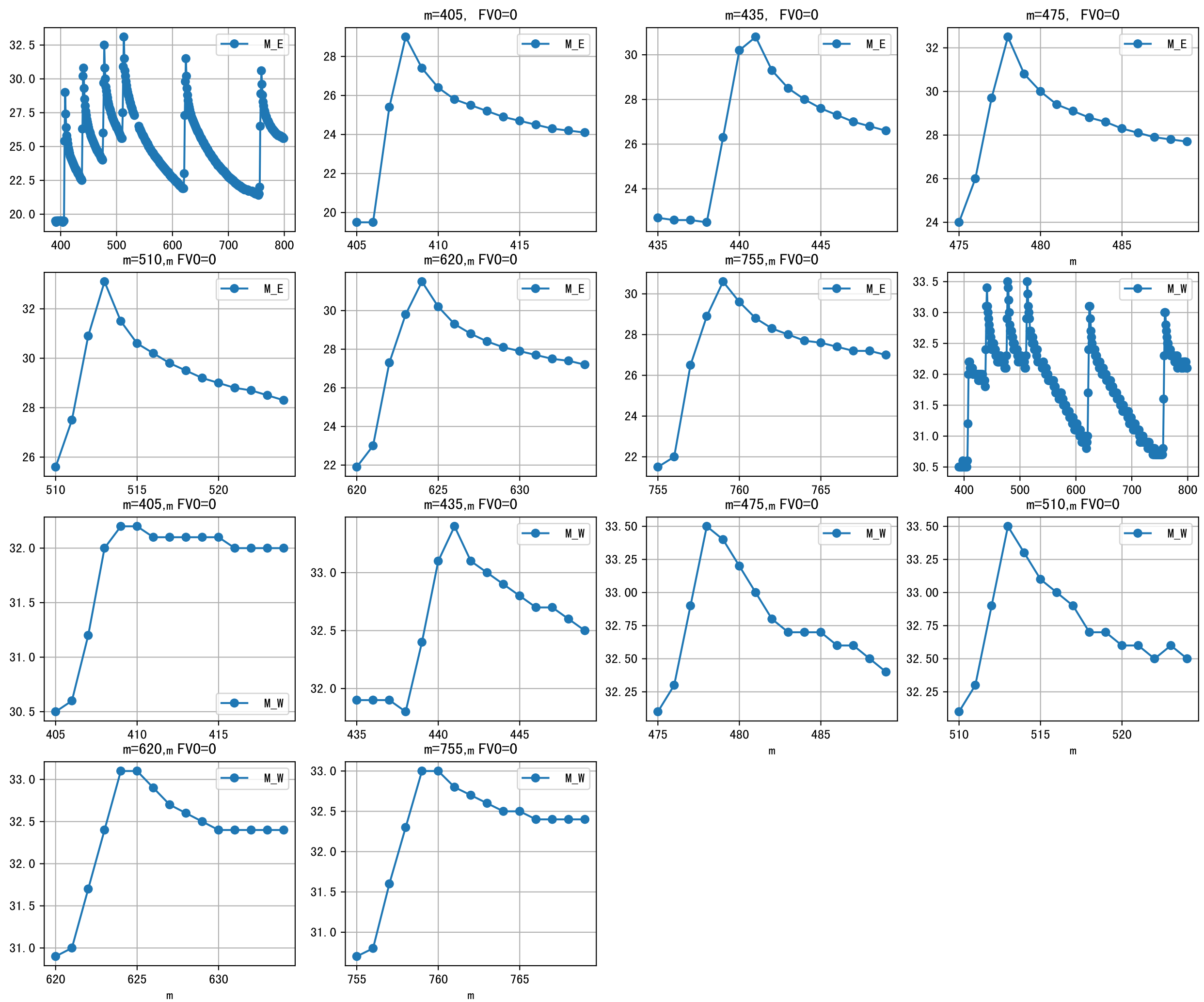


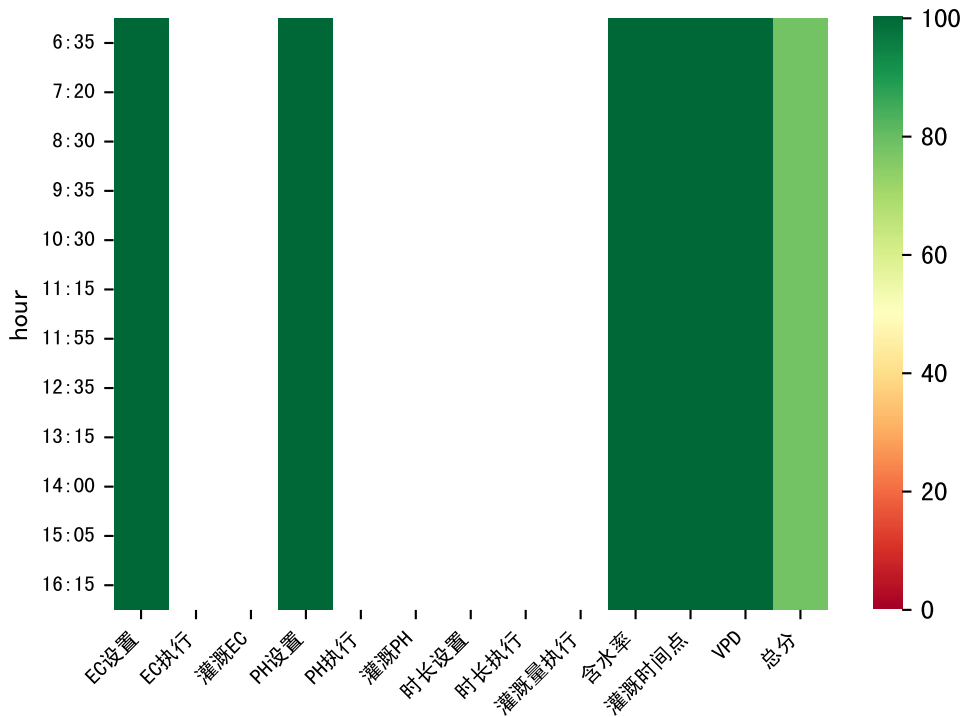


时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
07:55	133	100.0	21.6	阴	假设@07:55 自动（未用传感器）
08:55	133	100.0	21.6	阴	假设@08:55 自动（未用传感器）
10:10	133	100.0	21.6	阴	假设@10:10 自动（未用传感器）
11:30	133	100.0	21.6	阴	假设@11:30 自动（未用传感器）
13:55	133	100.0	21.6	大雨	假设@13:55 自动（未用传感器）
总计	665.0（5次）	500.0			建议进液EC: 2100.0, PH: 6.4

上次灌溉时长未按模型建议 (200 vs 161.0))
默认实际灌溉124.0 ml.
large discrepancy for begining water status (76:294.0), set to 76 ml.
昨天灌溉PH (10.37) 与设定PH (6.3) 偏差较大, 请检查
昨天灌溉PH (10.37) 与手测PH (6.5) 偏差较大, 请检查
进回液EC差(1897.0 vs 2596.0)偏高
上次灌溉PH (10.4) 与设定值 (6.4) 偏差较大, 请检查。
上次灌溉PH (10.4) 与模型建议 (6.4) 偏差较大, 请检查。

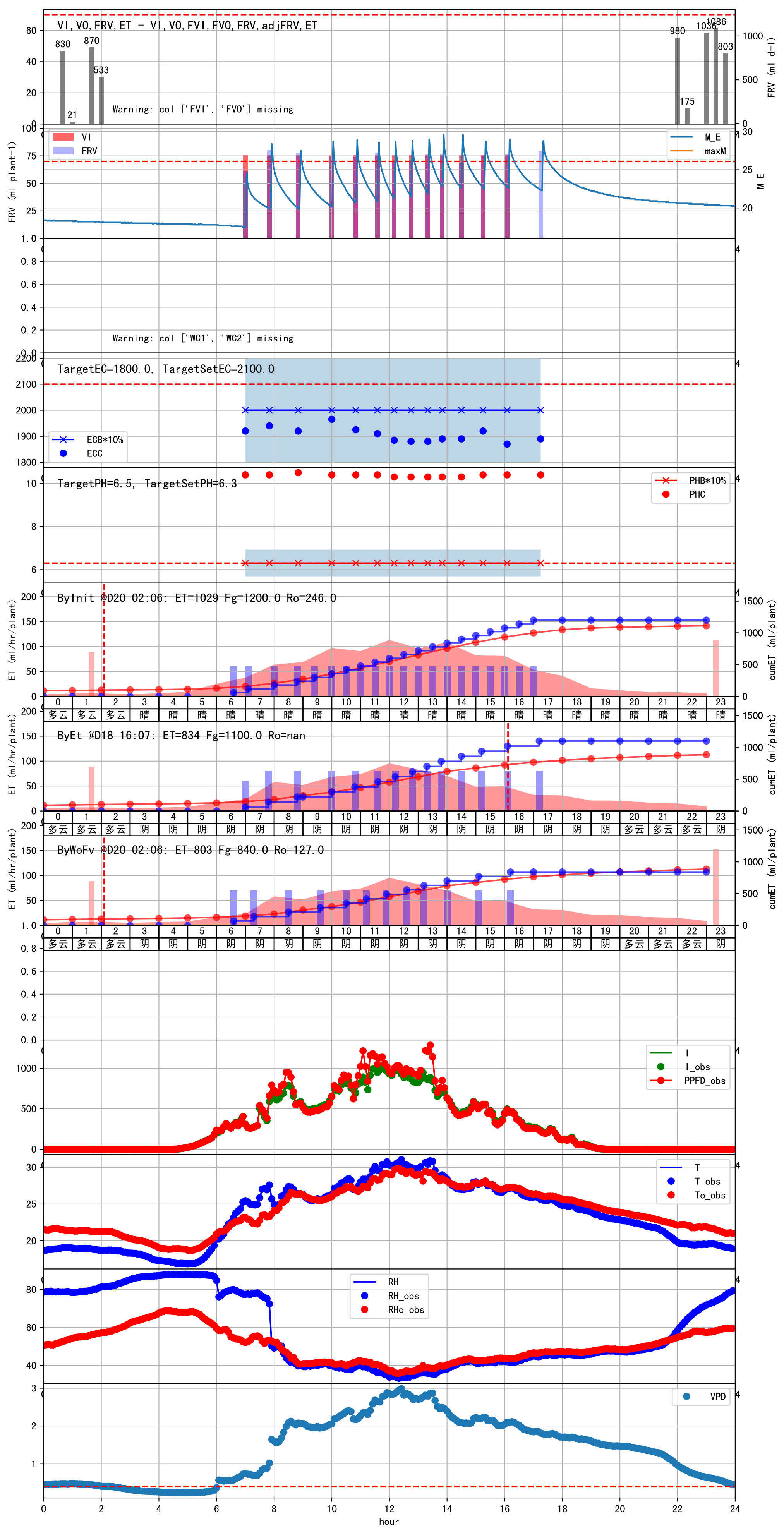


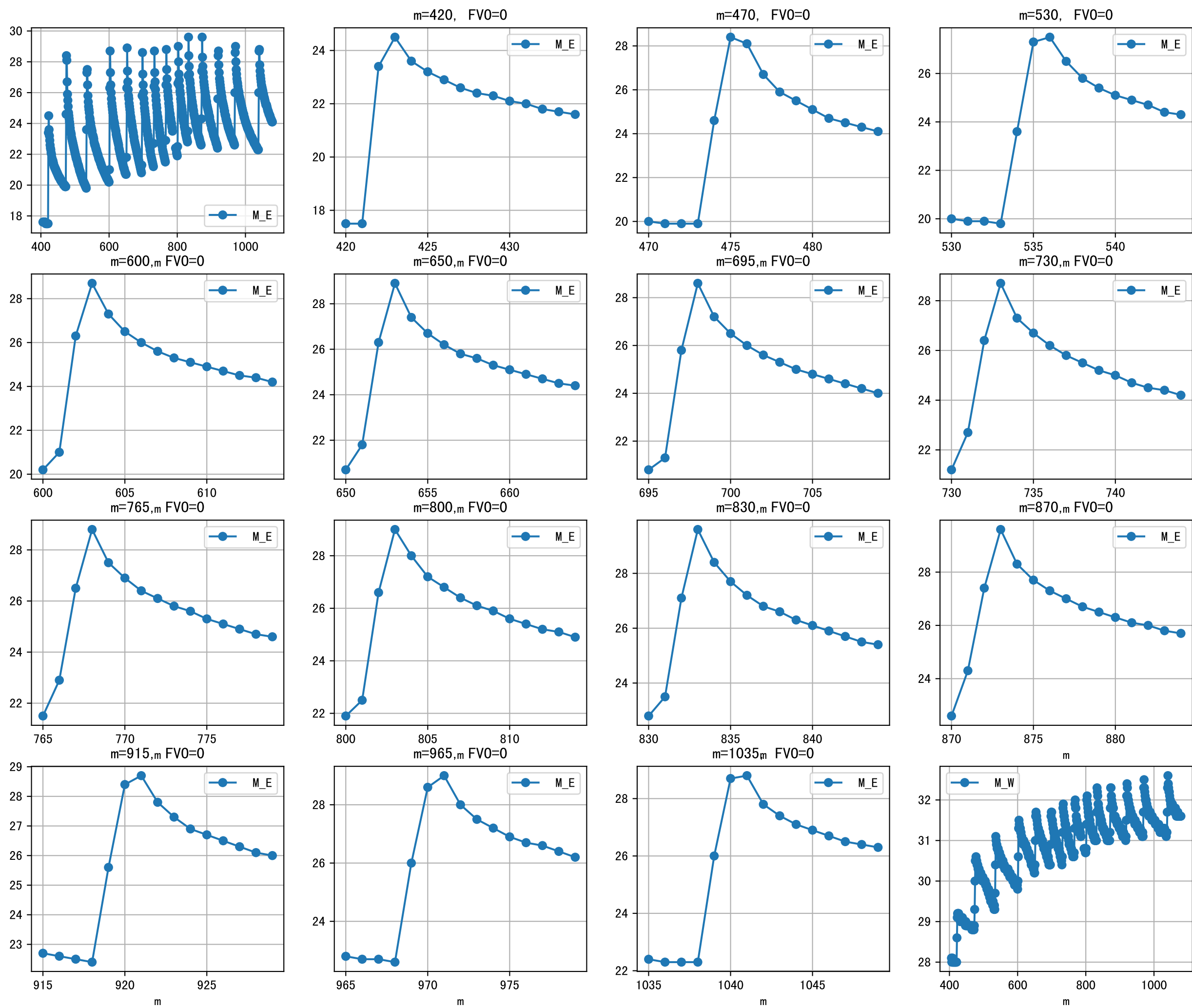


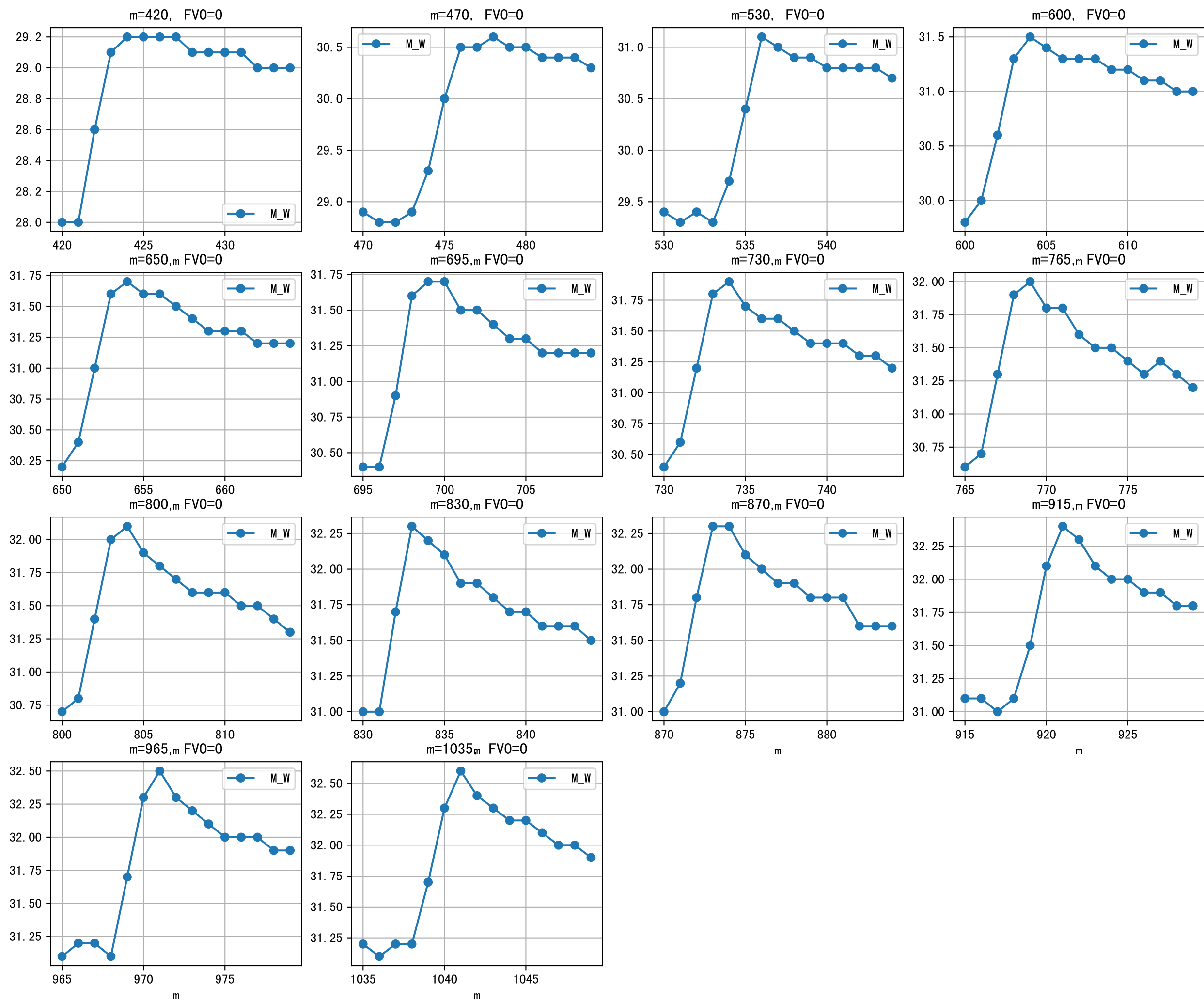


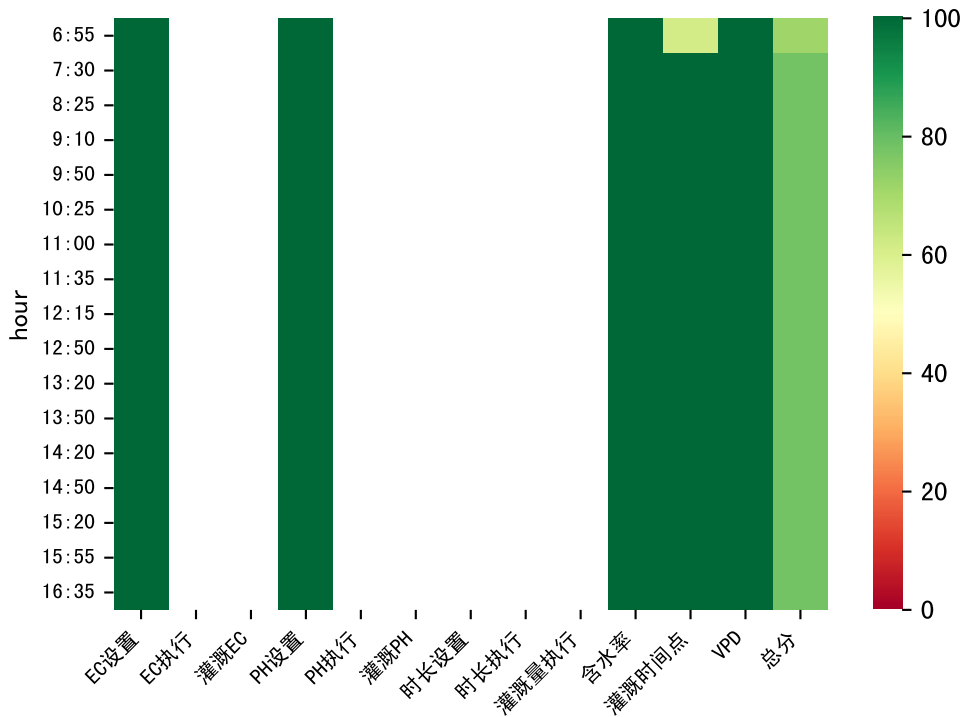
时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
06:35	95	70.0	15.12	阴	假设@06:35 自动（未用传感器）
07:20	95	70.0	15.12	阴	假设@07:20 自动（未用传感器）
08:30	95	70.0	15.12	阴	假设@08:30 自动（未用传感器）
09:35	95	70.0	15.12	阴	假设@09:35 自动（未用传感器）
10:30	95	70.0	15.12	阴	假设@10:30 自动（未用传感器）
11:15	95	70.0	15.12	阴	假设@11:15 自动（未用传感器）
11:55	95	70.0	15.12	阴	假设@11:55 自动（未用传感器）
12:35	95	70.0	15.12	阴	假设@12:35 自动（未用传感器）
13:15	95	70.0	15.12	阴	假设@13:15 自动（未用传感器）
14:00	95	70.0	15.12	阴	假设@14:00 自动（未用传感器）
15:05	95	70.0	15.12	阴	假设@15:05 自动（未用传感器）
16:15	95	70.0	15.12	阴	假设@16:15 自动（未用传感器）
总计	1140.0（12次）	840.0			建议进液EC：2100.0， PH：6.3

上次灌溉时长未按模型建议(127 vs 113.0))
默认实际灌溉79.0 ml.
昨天灌溉PH（10.34）与设定PH（6.0）偏差较大，请检查
昨天灌溉PH（10.34）与手测PH（6.5）偏差较大，请检查
进回液EC差(1915.0 vs 3039.0)偏高
上次灌溉PH（10.4）与设定值（6.3）偏差较大，请检查。
上次灌溉PH（10.4）与模型建议（6.3）偏差较大，请检查。



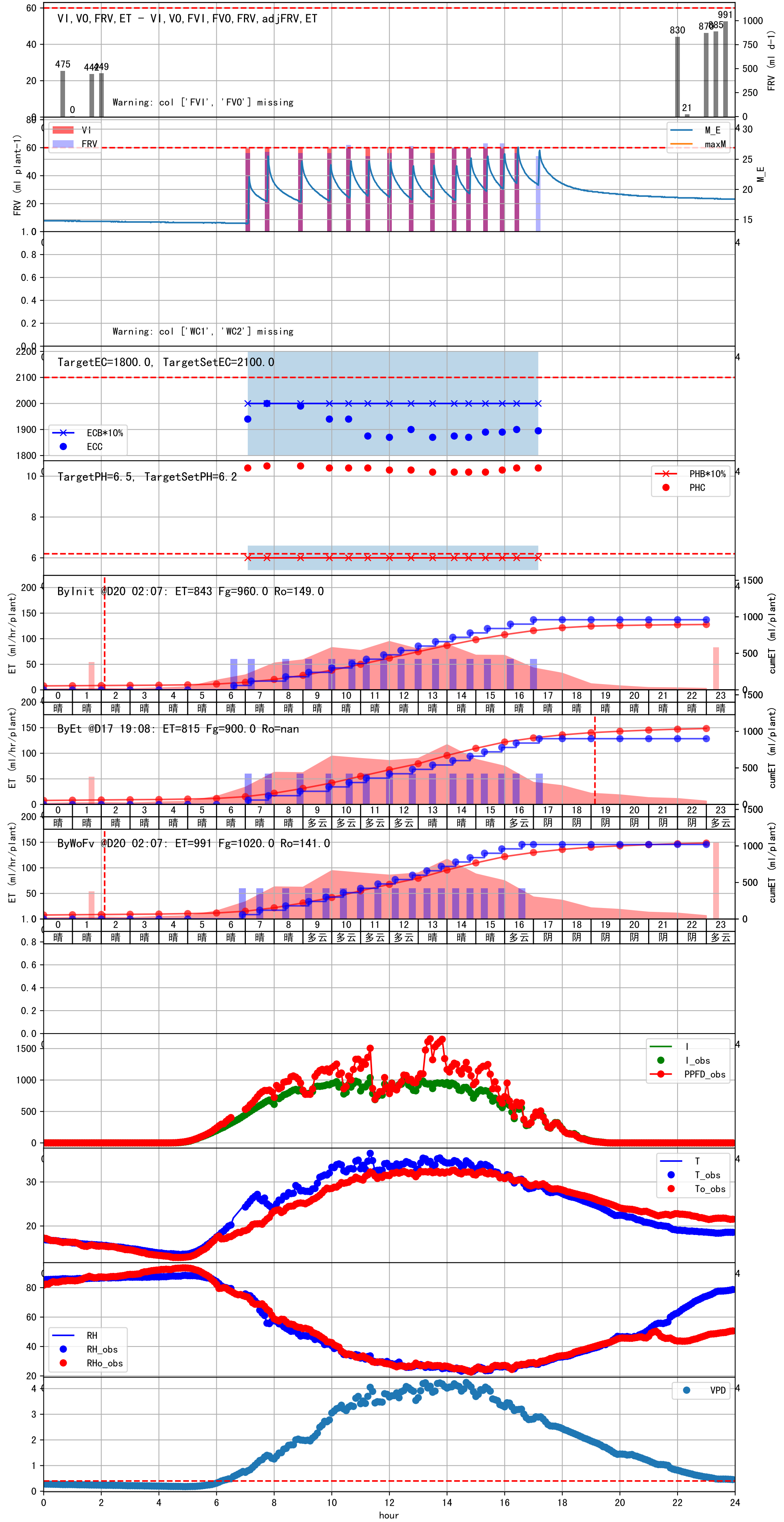


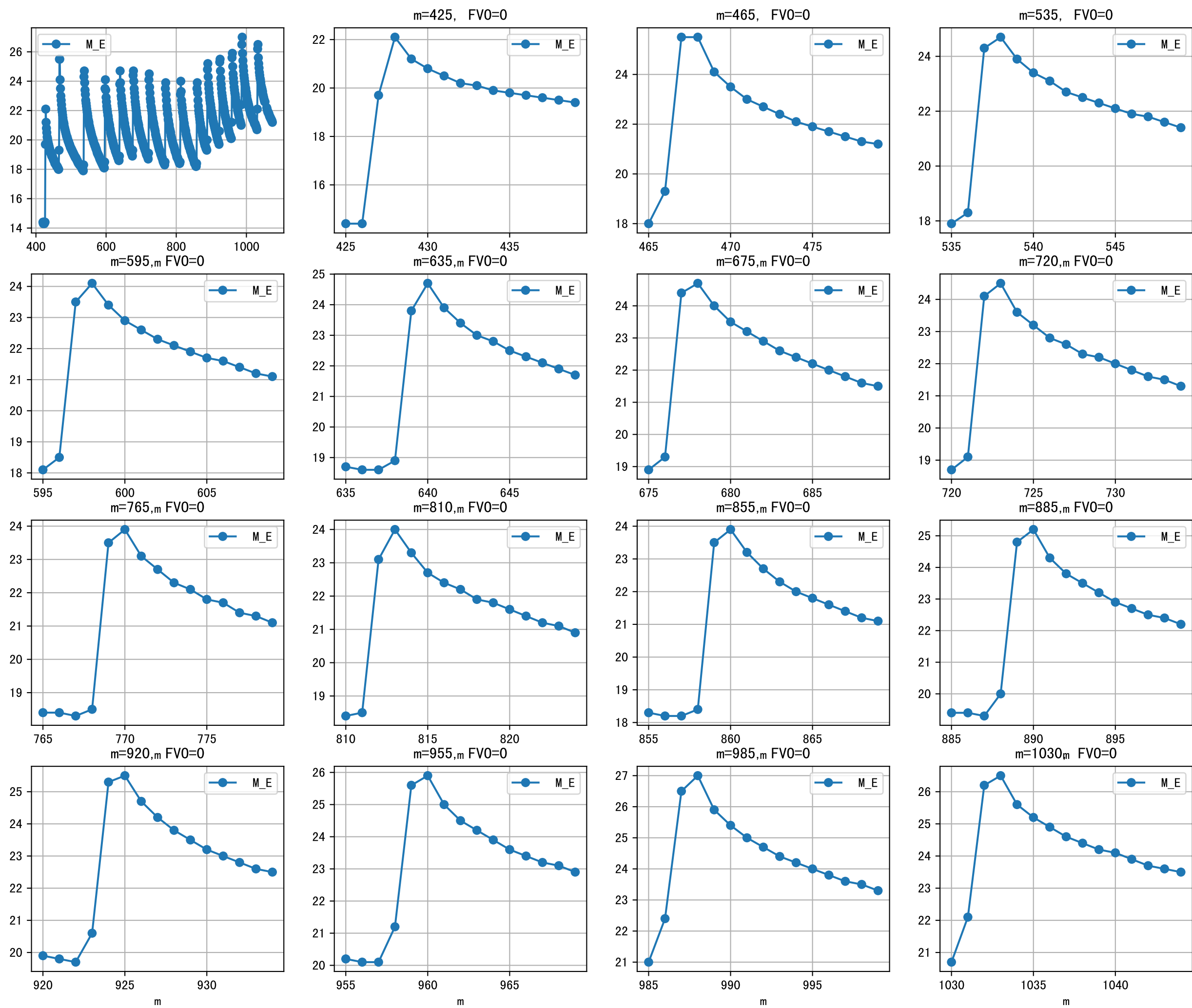


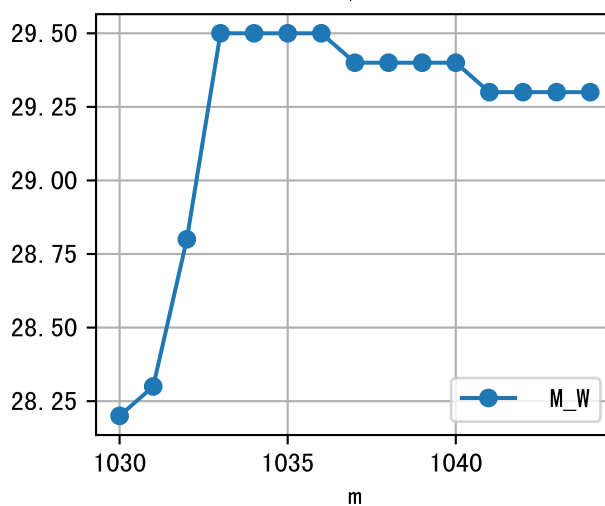
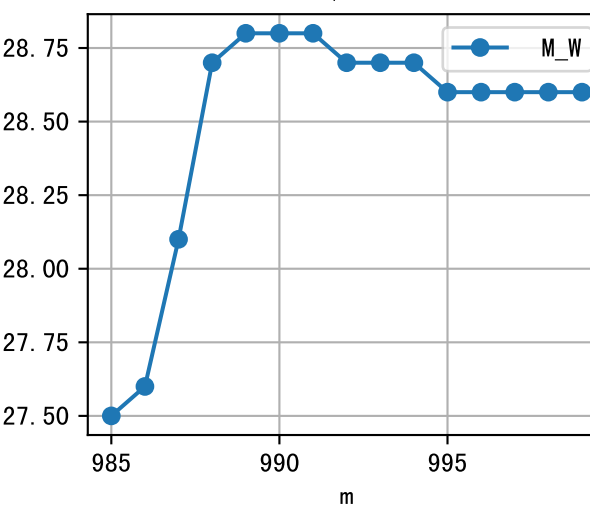
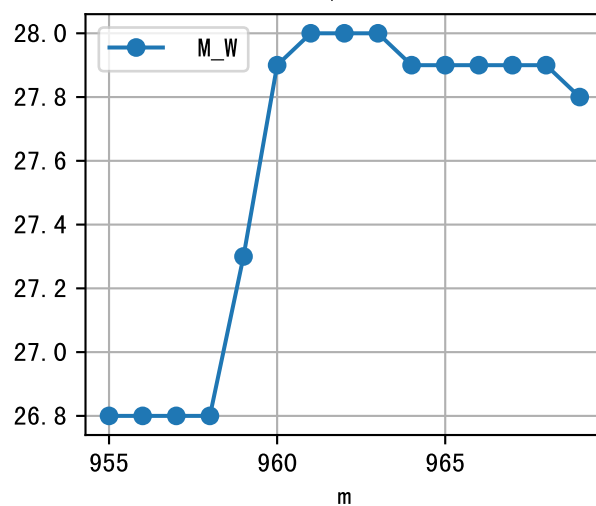
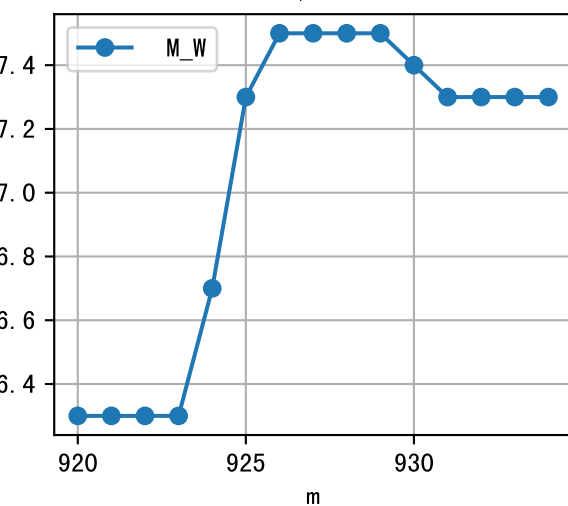
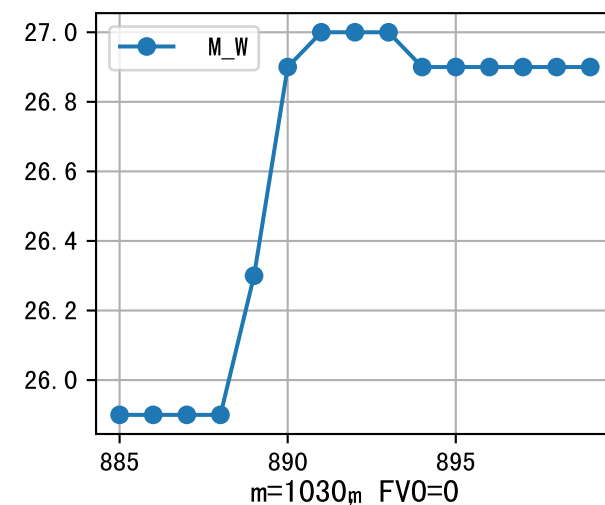
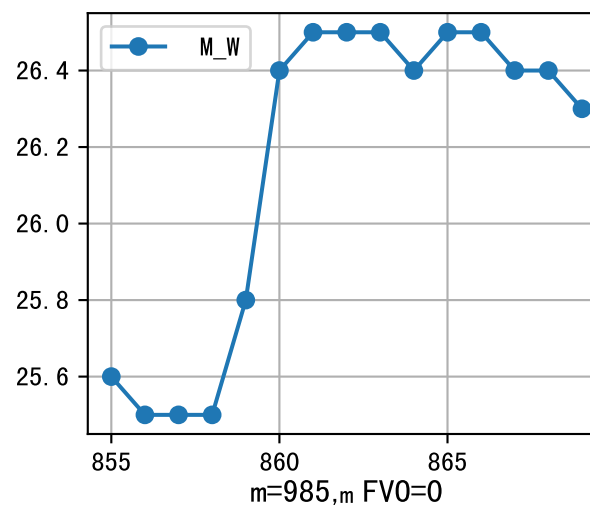
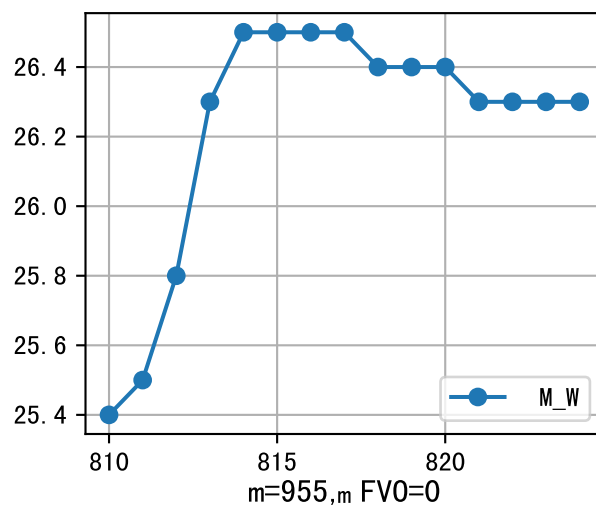
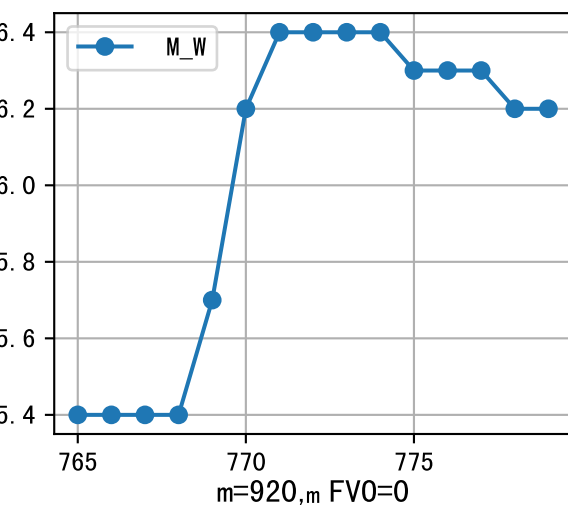
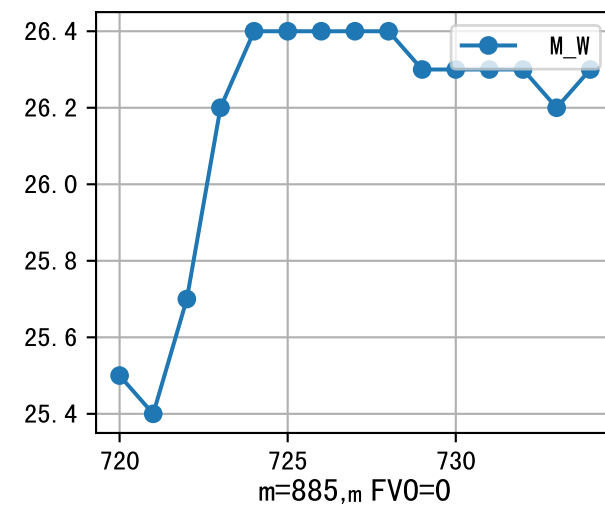
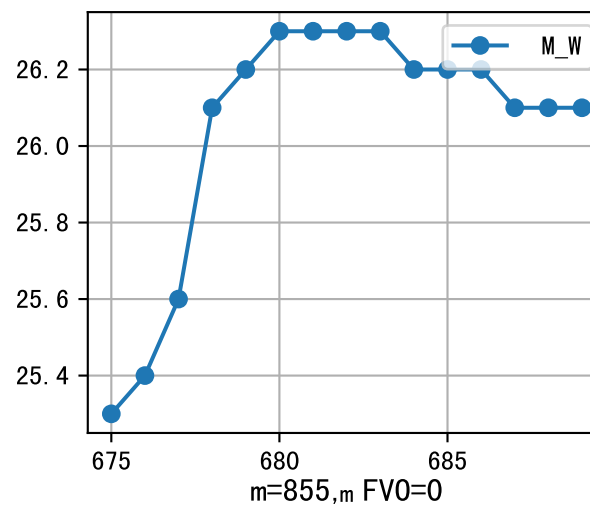
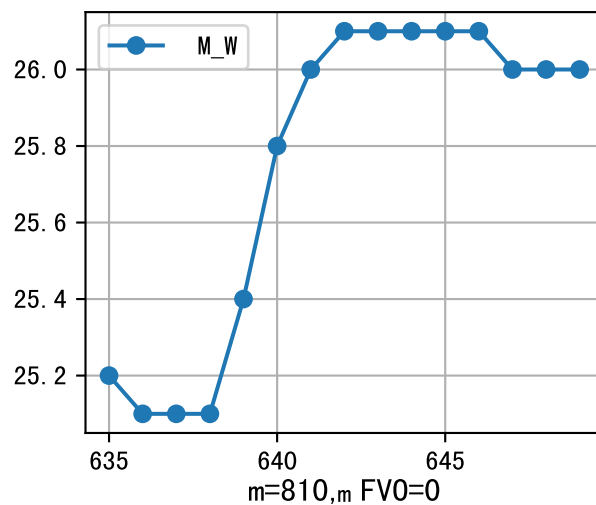
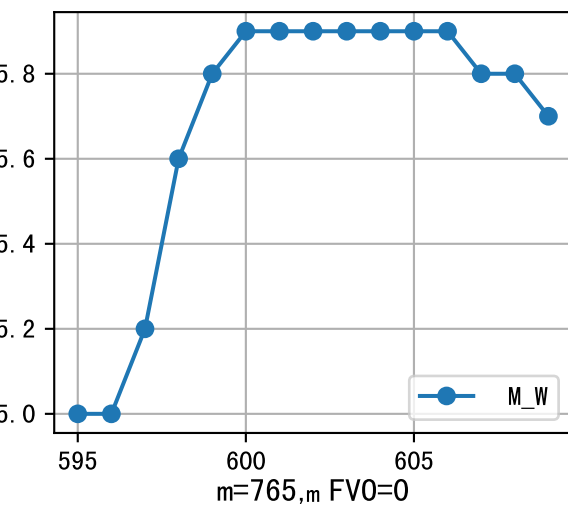
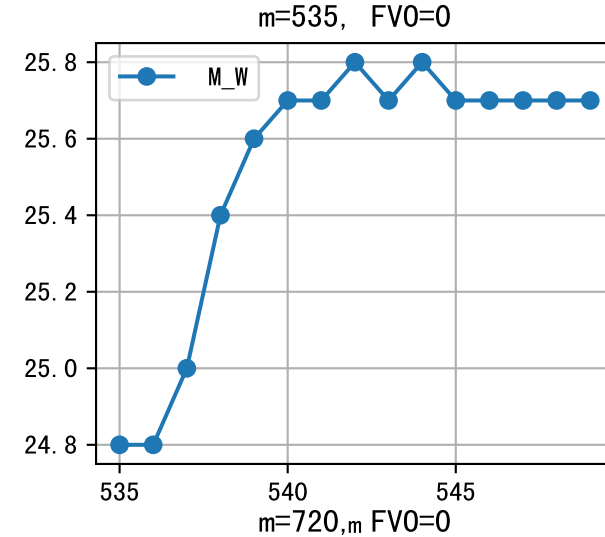
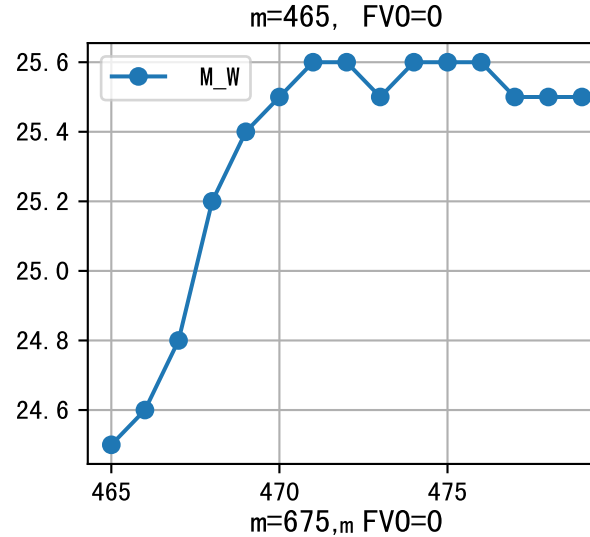
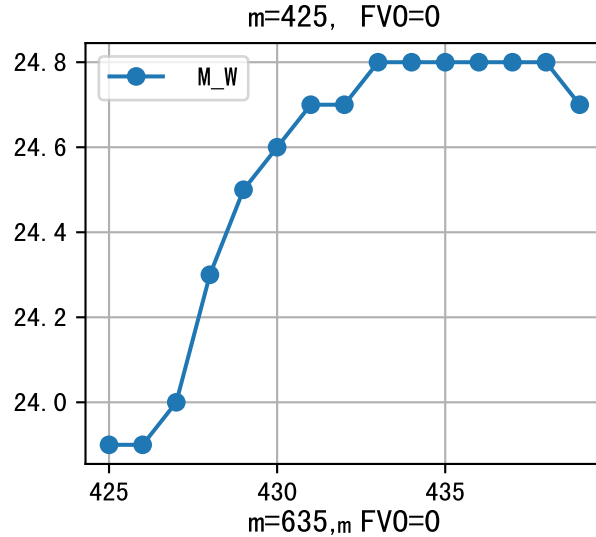
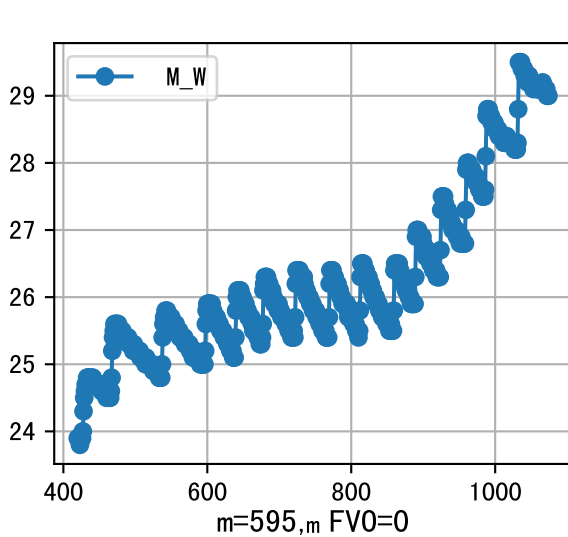


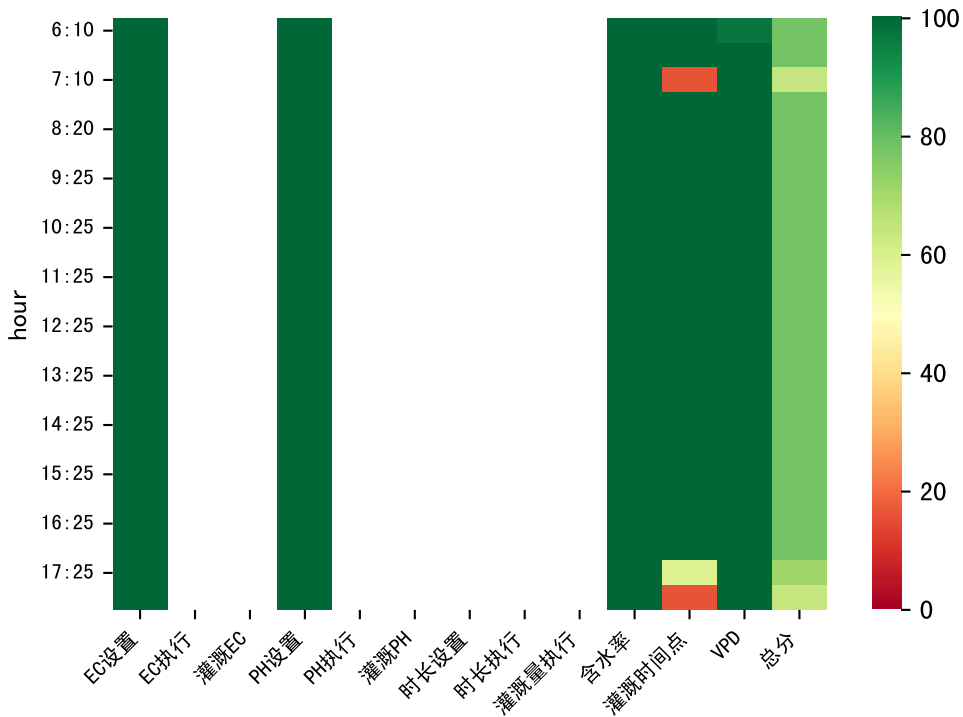
时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
06:55	95	60.0	12.96	晴	假设@06:55 自动（未用传感器）
07:30	95	60.0	12.96	晴	假设@07:30 自动（未用传感器）
08:25	95	60.0	12.96	晴	假设@08:25 自动（未用传感器）
09:10	95	60.0	12.96	多云	假设@09:10 自动（未用传感器）
09:50	95	60.0	12.96	多云	假设@09:50 自动（未用传感器）
10:25	95	60.0	12.96	多云	假设@10:25 自动（未用传感器）
11:00	95	60.0	12.96	多云	假设@11:00 自动（未用传感器）
11:35	95	60.0	12.96	多云	假设@11:35 自动（未用传感器）
12:15	95	60.0	12.96	多云	假设@12:15 自动（未用传感器）
12:50	95	60.0	12.96	多云	假设@12:50 自动（未用传感器）
13:20	95	60.0	12.96	晴	假设@13:20 自动（未用传感器）
13:50	95	60.0	12.96	晴	假设@13:50 自动（未用传感器）
14:20	95	60.0	12.96	晴	假设@14:20 自动（未用传感器）
14:50	95	60.0	12.96	晴	假设@14:50 自动（未用传感器）
15:20	95	60.0	12.96	晴	假设@15:20 自动（未用传感器）
15:55	95	60.0	12.96	晴	假设@15:55 自动（未用传感器）
16:35	95	60.0	12.96	多云	假设@16:35 自动（未用传感器）
总计	1615.0（17次）	1020.0			建议进液EC: 2100.0, PH: 6.2

上次灌溉流速比平时小（0.57 vs 0.63），可能有多阀同灌或管道堵塞或水压不足
默认实际灌溉59.0 ml.
昨天灌溉PH（10.28）与设定PH（6.0）偏差较大，请检查
昨天灌溉PH（10.28）与手测PH（6.5）偏差较大，请检查
昨天进回液EC数据缺失.
进回液EC差(1947.0 vs 3498.0)过高
昨天灌溉进排液EC/PH值缺失，可能影响模型决策
上次灌溉PH（10.4）与设定值（6.0）偏差较大，请检查。
上次灌溉PH（10.4）与模型建议（6.2）偏差较大，请检查。



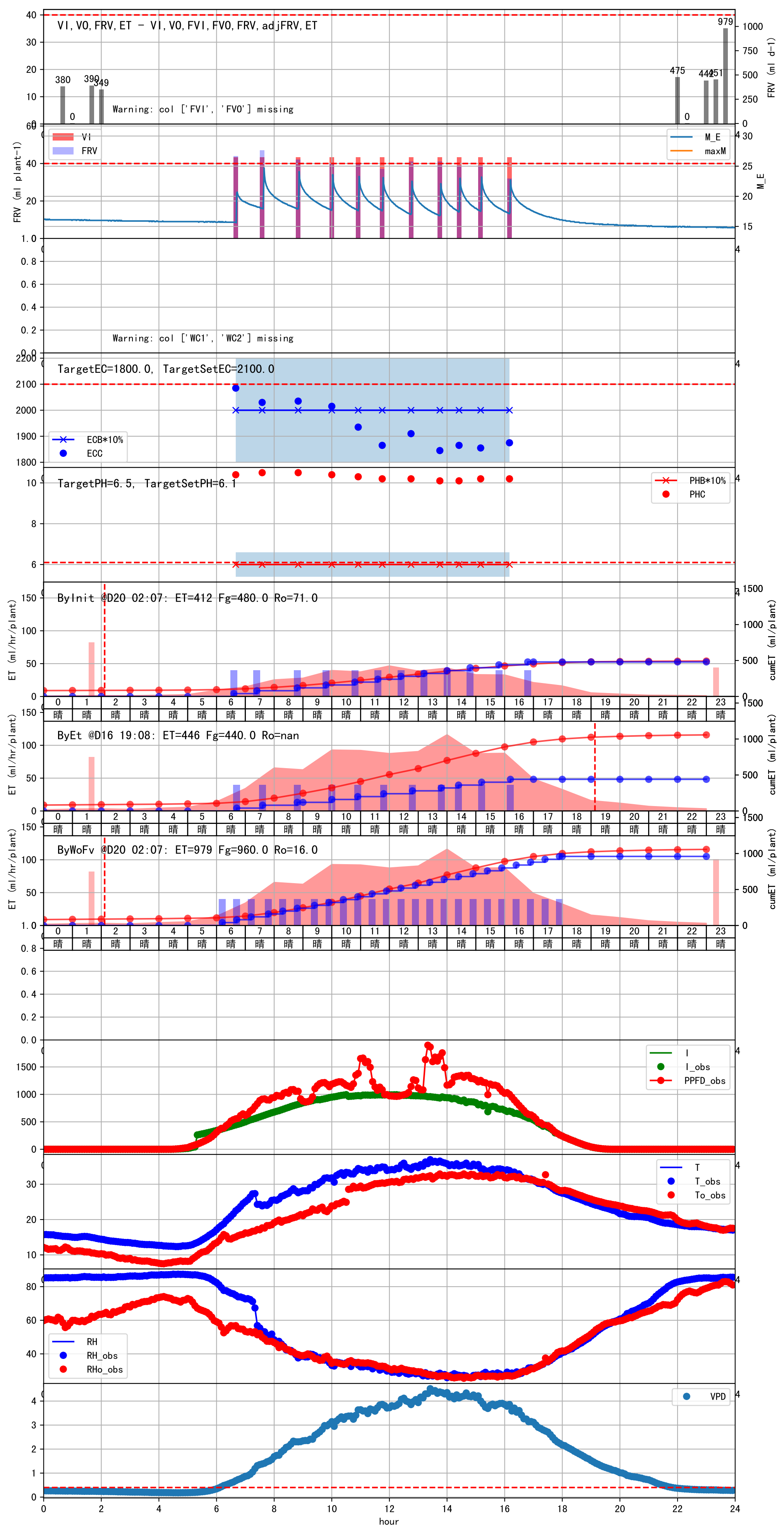


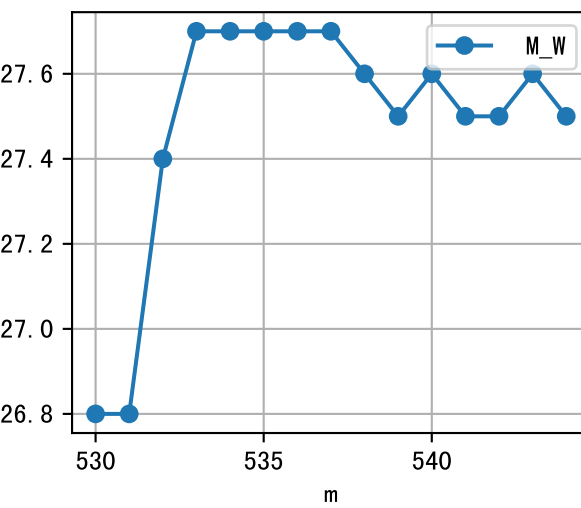
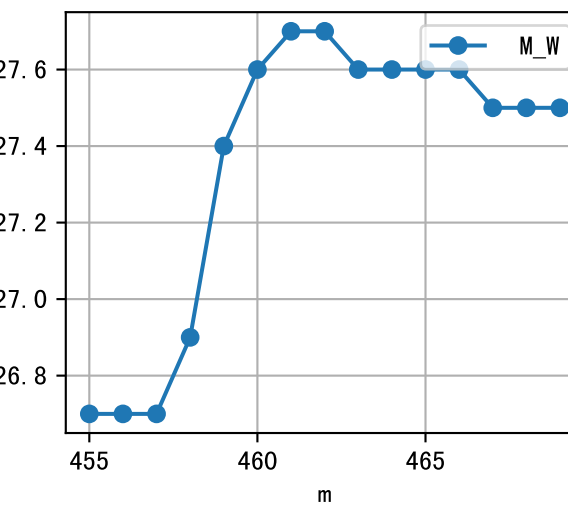
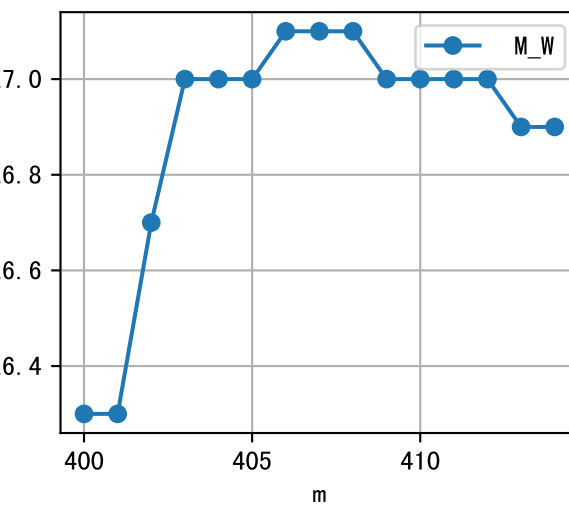
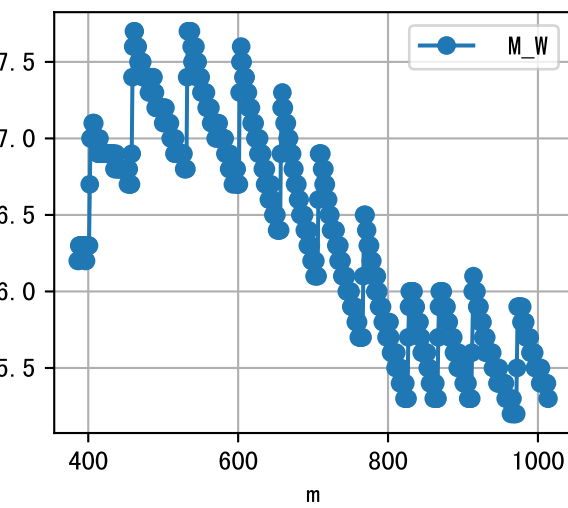
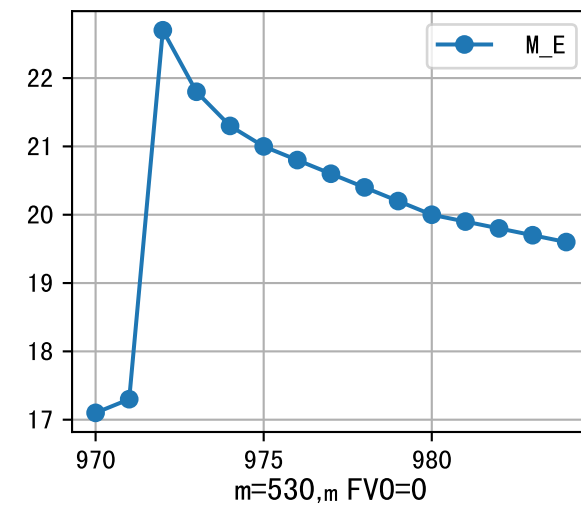
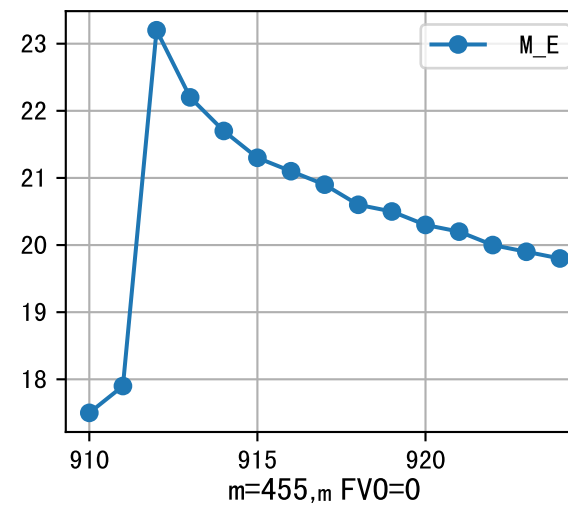
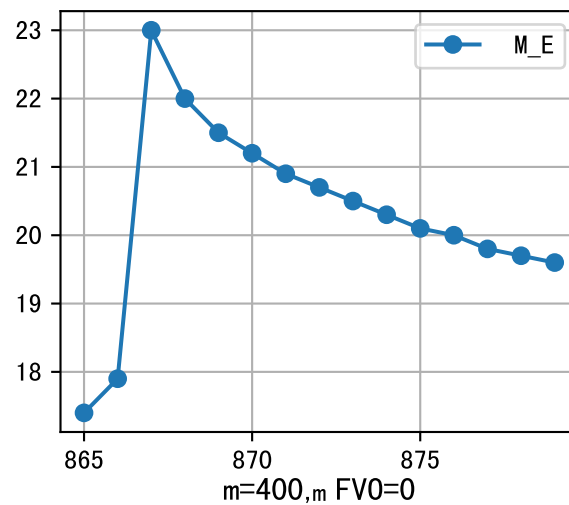
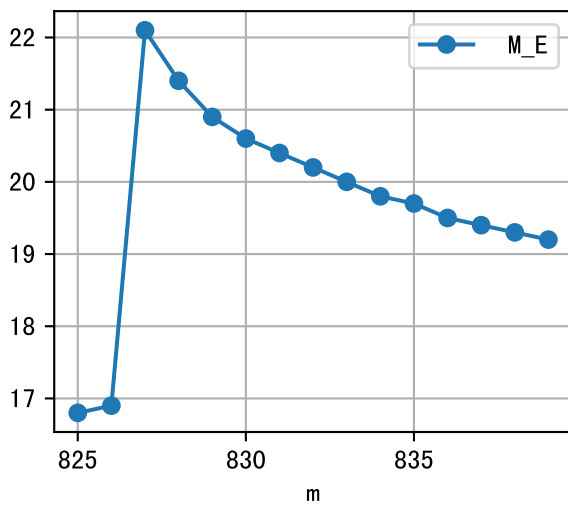
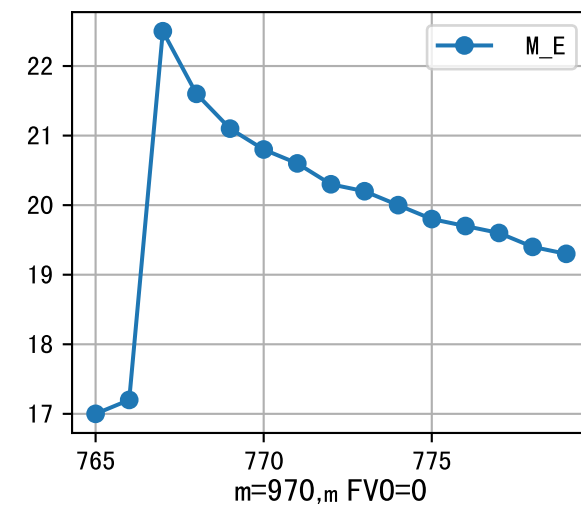
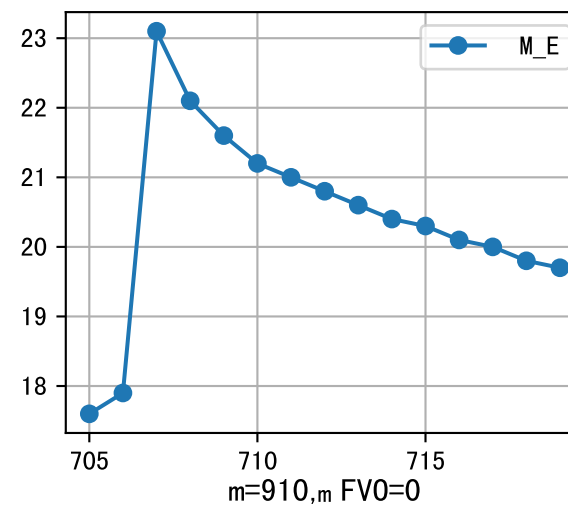
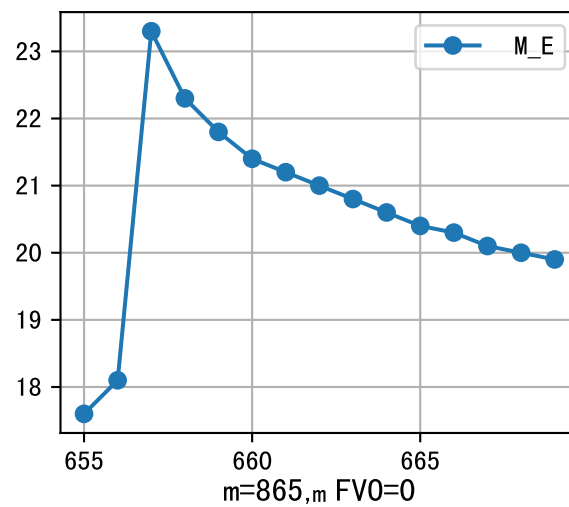
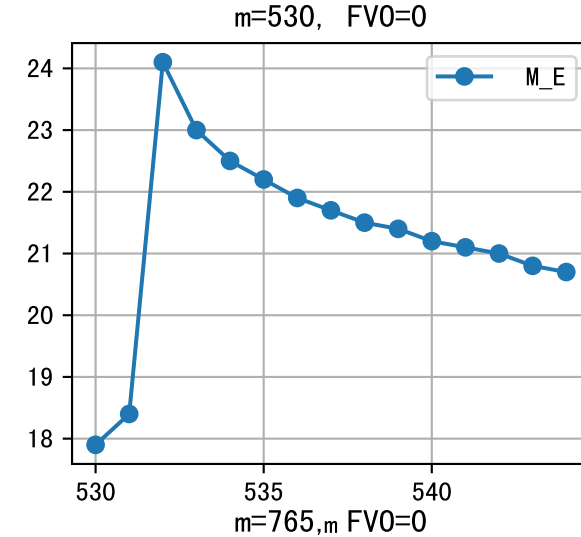
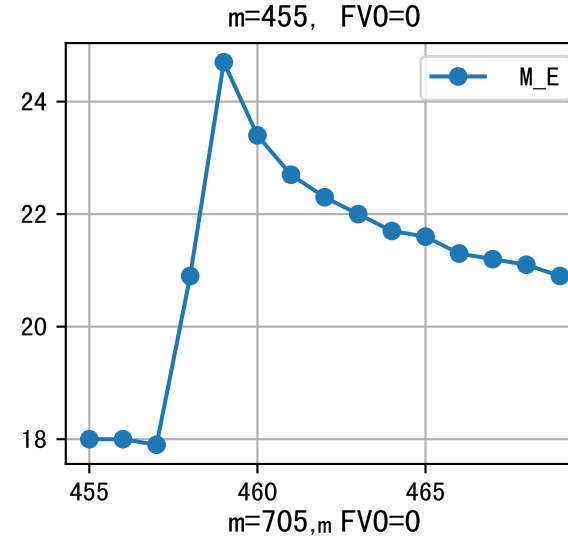
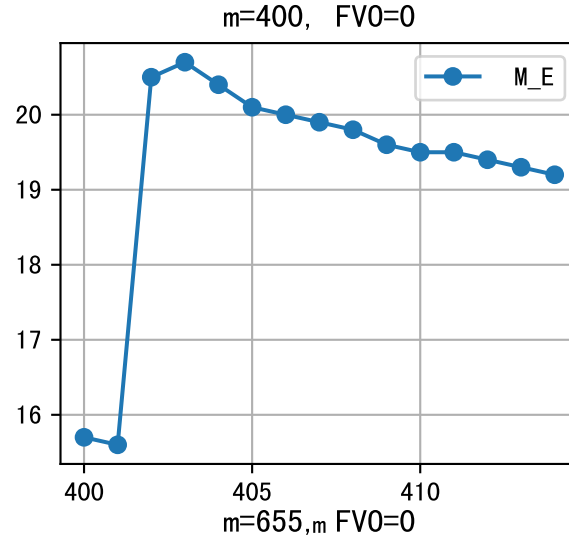
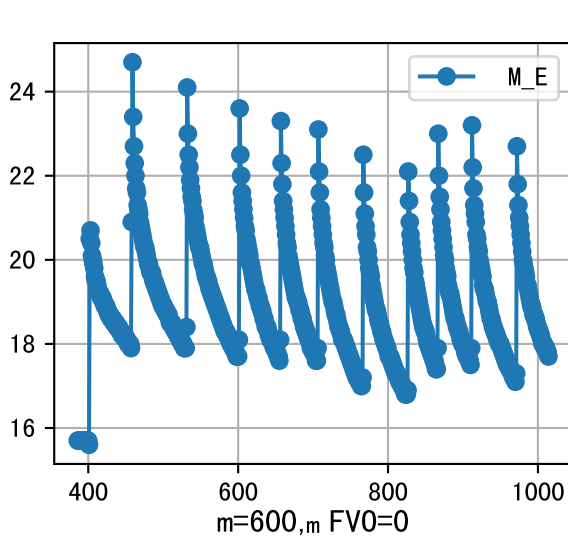




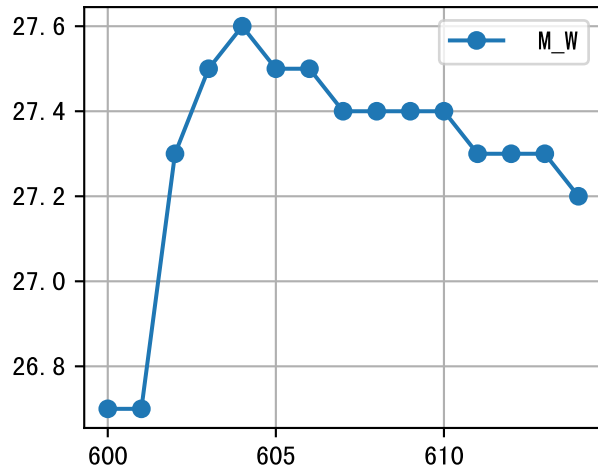
时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
06:10	67	40.0	8.64	晴	假设@06:10 自动 (未用传感器)
06:40	67	40.0	8.64	晴	假设@06:40 自动 (未用传感器)
07:10	67	40.0	8.64	晴	假设@07:10 自动 (未用传感器)
07:45	67	40.0	8.64	晴	假设@07:45 自动 (未用传感器)
08:20	67	40.0	8.64	晴	假设@08:20 自动 (未用传感器)
08:50	67	40.0	8.64	晴	假设@08:50 自动 (未用传感器)
09:25	67	40.0	8.64	晴	假设@09:25 自动 (未用传感器)
09:55	67	40.0	8.64	晴	假设@09:55 自动 (未用传感器)
10:25	67	40.0	8.64	晴	假设@10:25 自动 (未用传感器)
10:55	67	40.0	8.64	晴	假设@10:55 自动 (未用传感器)
11:25	67	40.0	8.64	晴	假设@11:25 自动 (未用传感器)
11:55	67	40.0	8.64	晴	假设@11:55 自动 (未用传感器)
12:25	67	40.0	8.64	晴	假设@12:25 自动 (未用传感器)
12:55	67	40.0	8.64	晴	假设@12:55 自动 (未用传感器)
13:25	67	40.0	8.64	晴	假设@13:25 自动 (未用传感器)
13:55	67	40.0	8.64	晴	假设@13:55 自动 (未用传感器)
14:25	67	40.0	8.64	晴	假设@14:25 自动 (未用传感器)
14:55	67	40.0	8.64	晴	假设@14:55 自动 (未用传感器)
15:25	67	40.0	8.64	晴	假设@15:25 自动 (未用传感器)
15:55	67	40.0	8.64	晴	假设@15:55 自动 (未用传感器)
16:25	67	40.0	8.64	晴	假设@16:25 自动 (未用传感器)
16:55	67	40.0	8.64	晴	假设@16:55 自动 (未用传感器)
17:25	67	40.0	8.64	晴	假设@17:25 自动 (未用传感器)
17:55	67	40.0	8.64	晴	假设@17:55 自动 (未用传感器)
总计	1608.0 (24次)	960.0			建议进液EC: 2100.0, PH: 6.1

上次灌溉流速比平时小 (0.48 vs 0.64)，可能有多阀同灌或管道堵塞或水压不足
施肥机灌溉量与预期值不符 (32.0 : 41.0)，可能水表需要校准
默认实际灌溉41.0 ml.
昨天灌溉PH (10.29) 与设定PH (6.0) 偏差较大，请检查
昨天灌溉PH (10.29) 与手测PH (6.5) 偏差较大，请检查
昨天进回液EC数据缺失.
回液EC 3956.0 太高，建议用低EC肥液冲洗基质
进回液EC差(1987.0 vs 3956.0) 过高
昨天灌溉进排液EC/PH值缺失，可能影响模型决策
上次灌溉PH (10.2) 与设定值 (6.0) 偏差较大，请检查。
上次灌溉PH (10.2) 与模型建议 (6.1) 偏差较大，请检查。

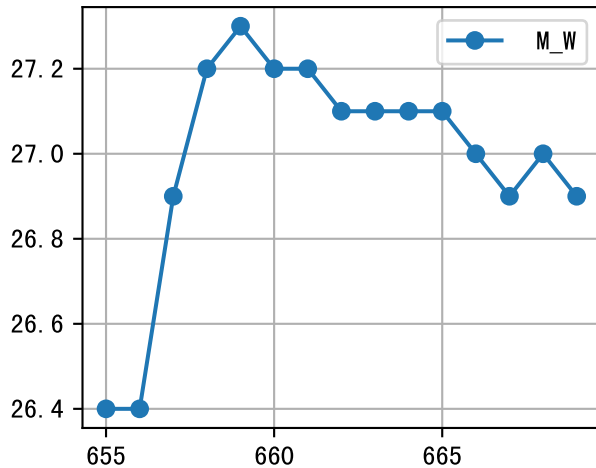




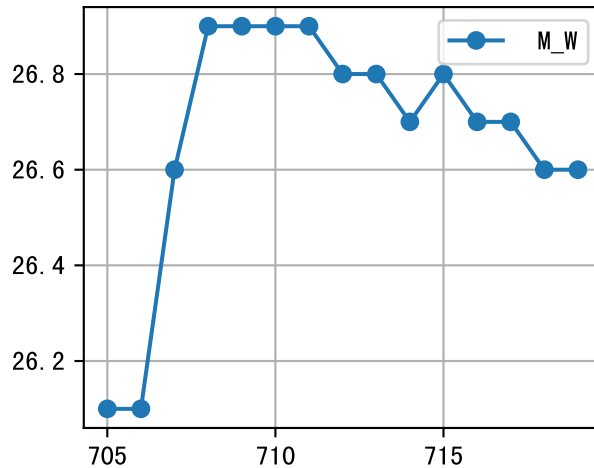
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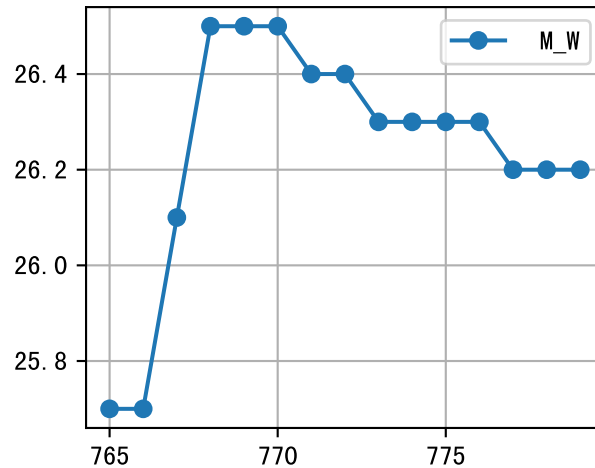
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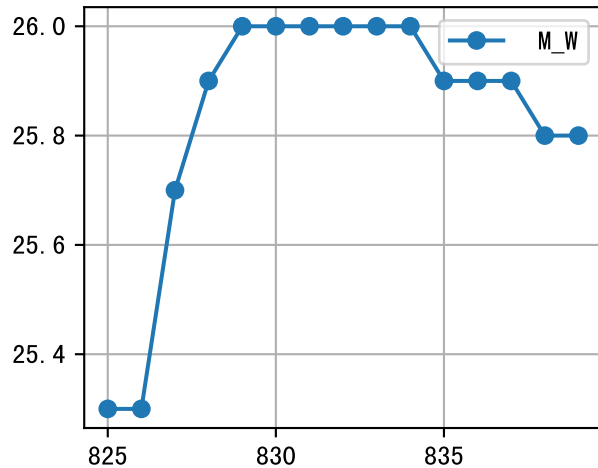
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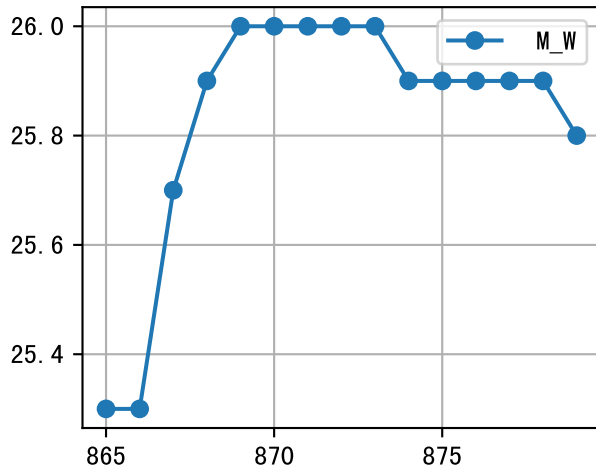
m=765, FV0=0



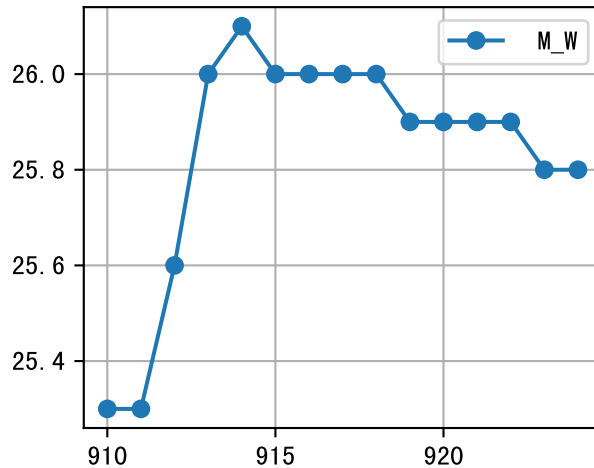
m=825, m FV0=0



m=865, m FV0=0



m=910, m FV0=0



m=970, m FV0=0

