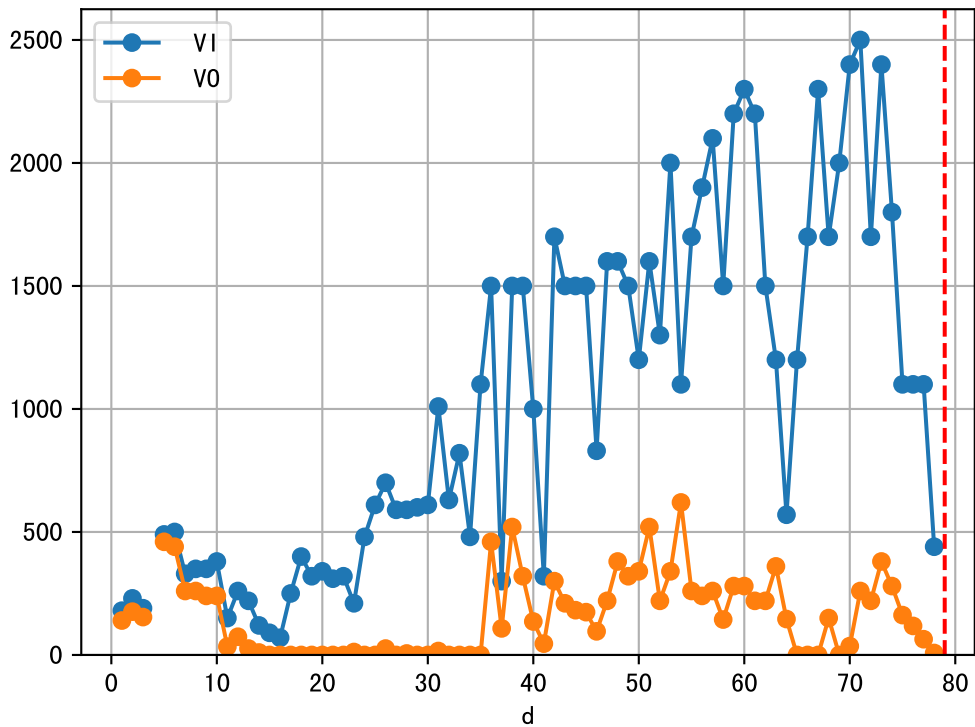
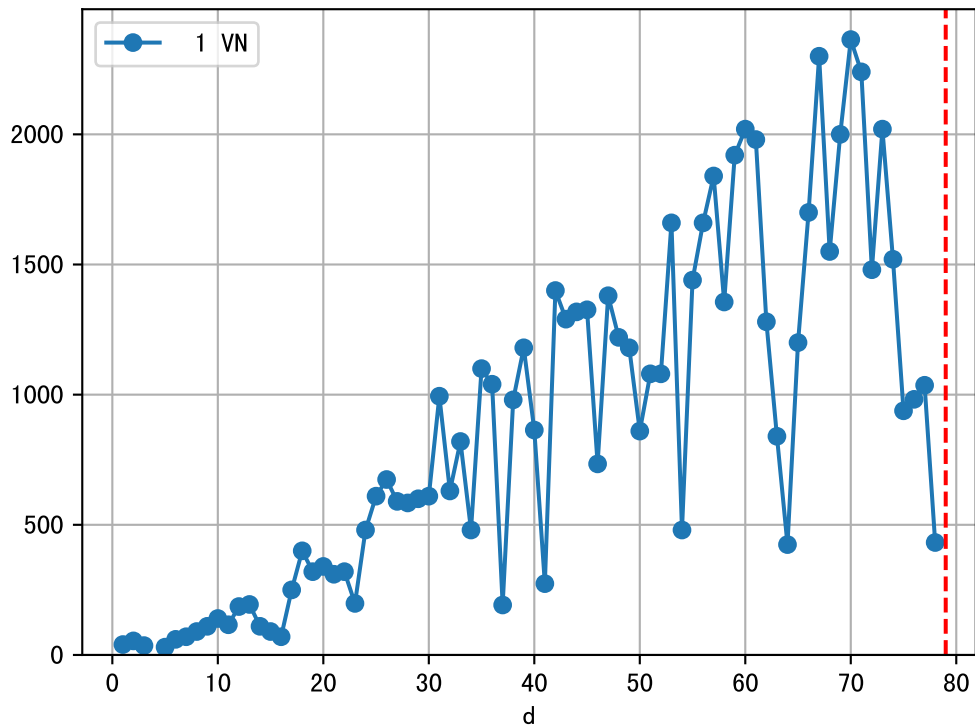


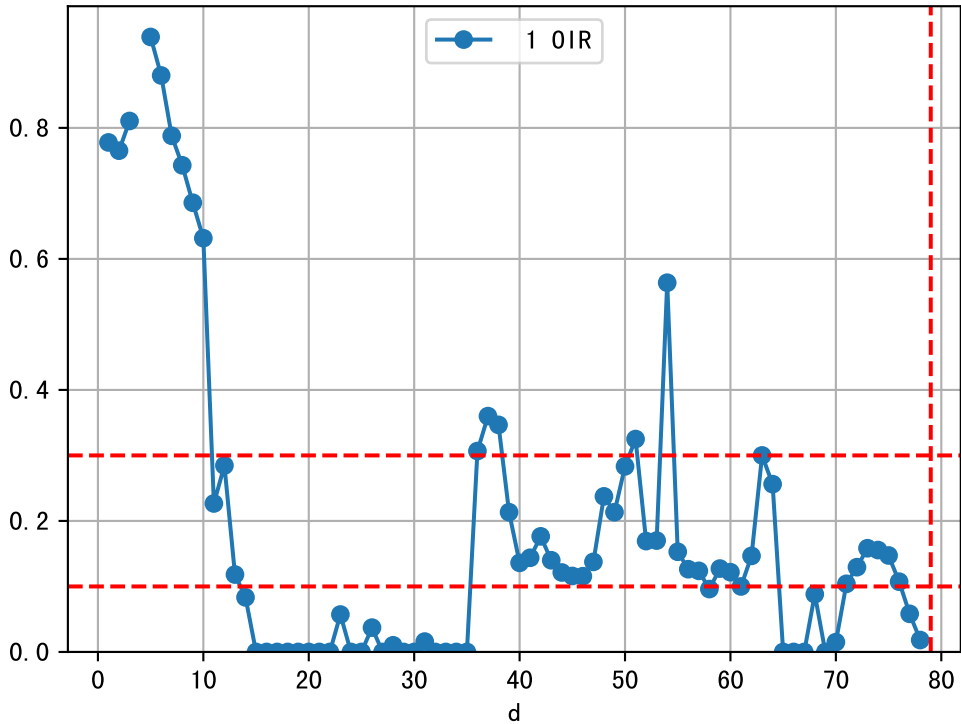
FgArea: [' 0']

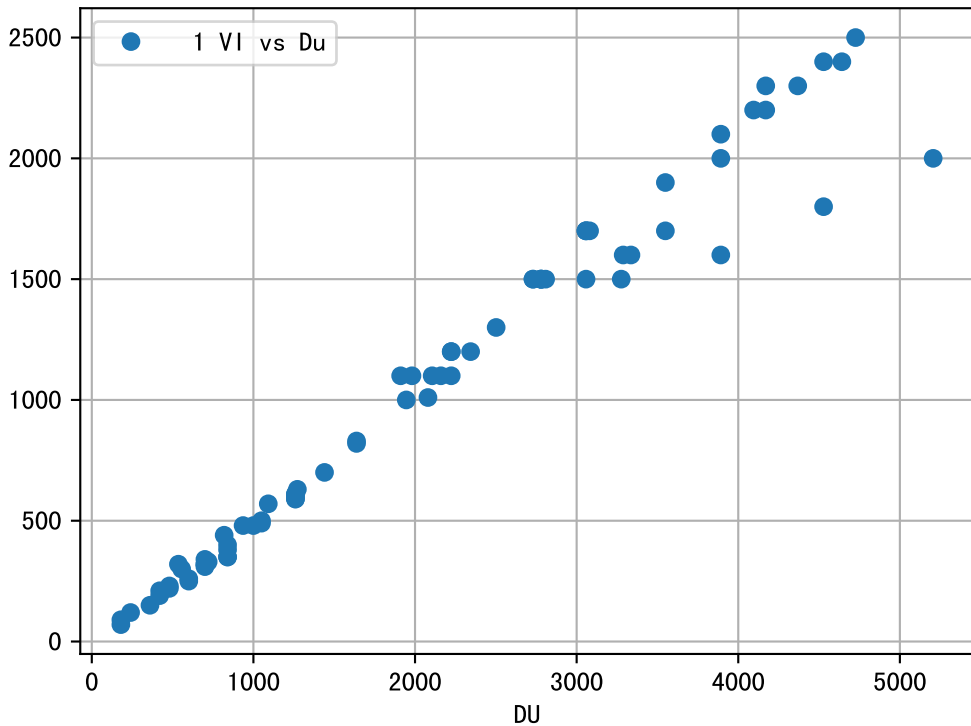
NC11 P3-1

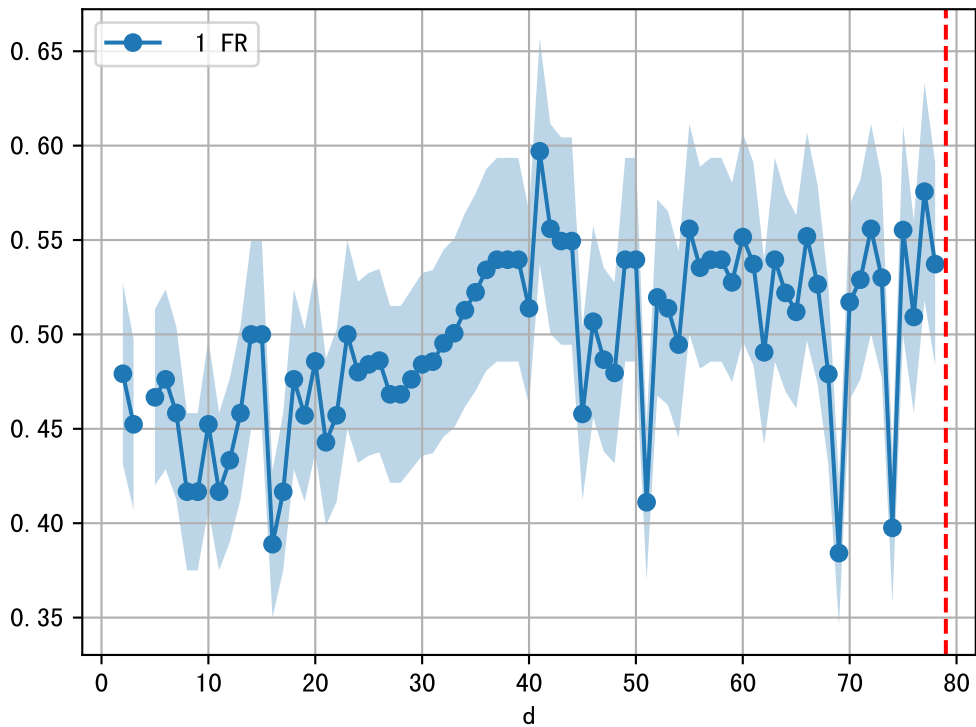
2025-06-16 (Day 79)

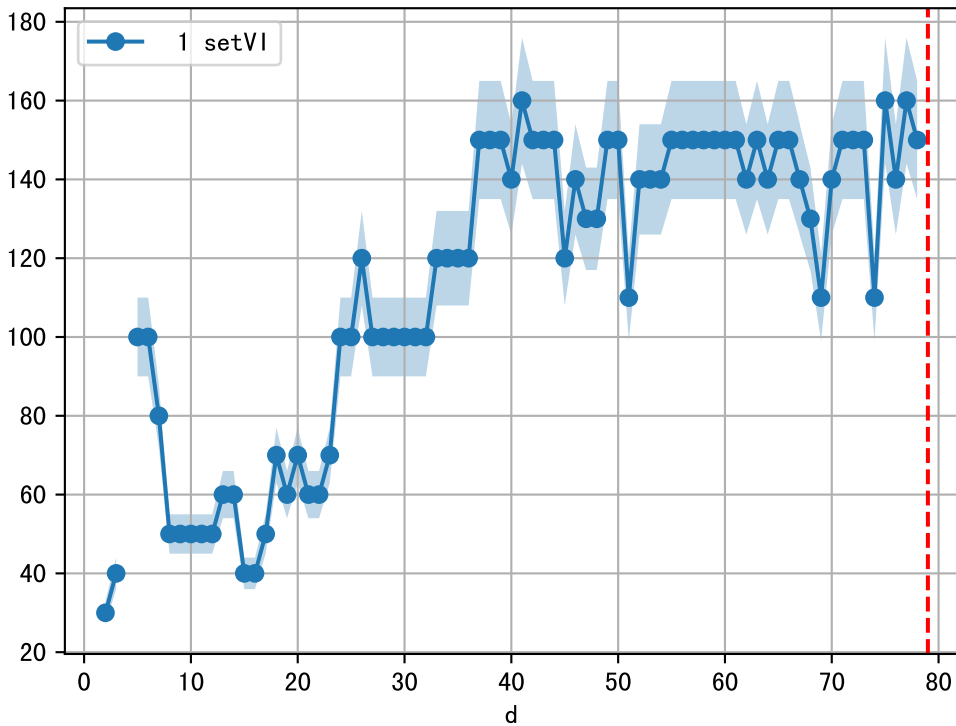




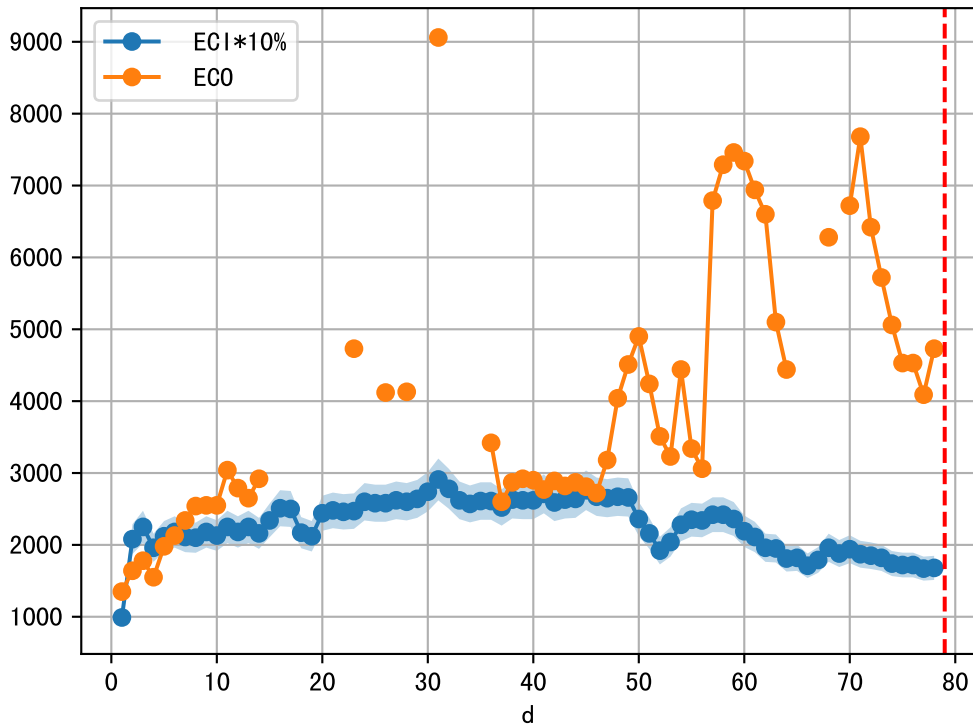


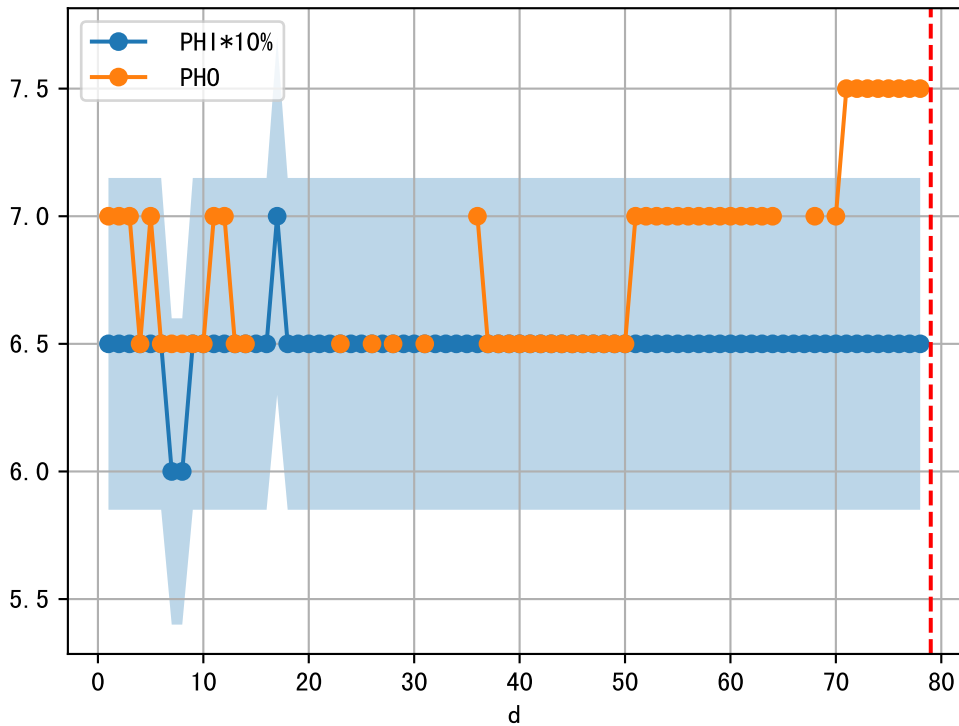




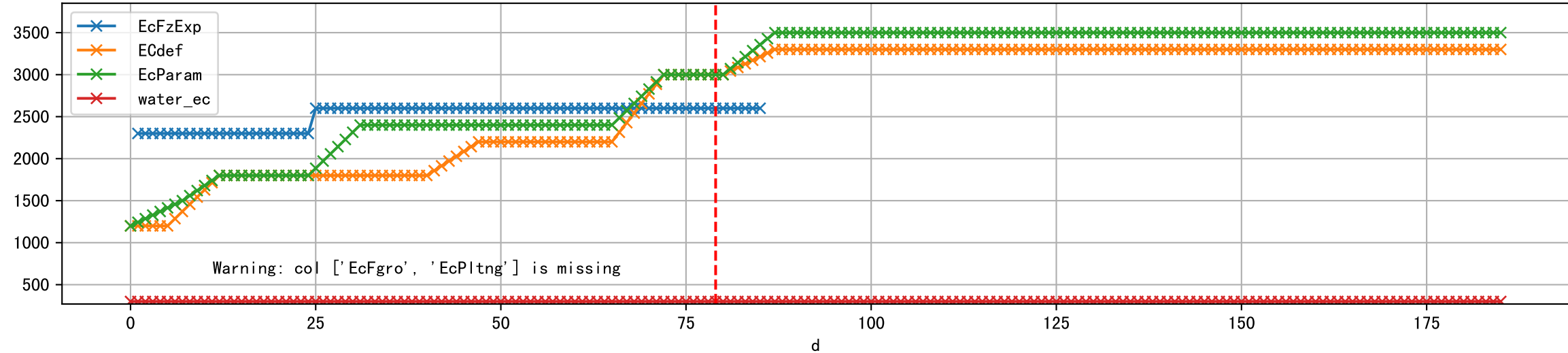


1 (fgArea = NA)

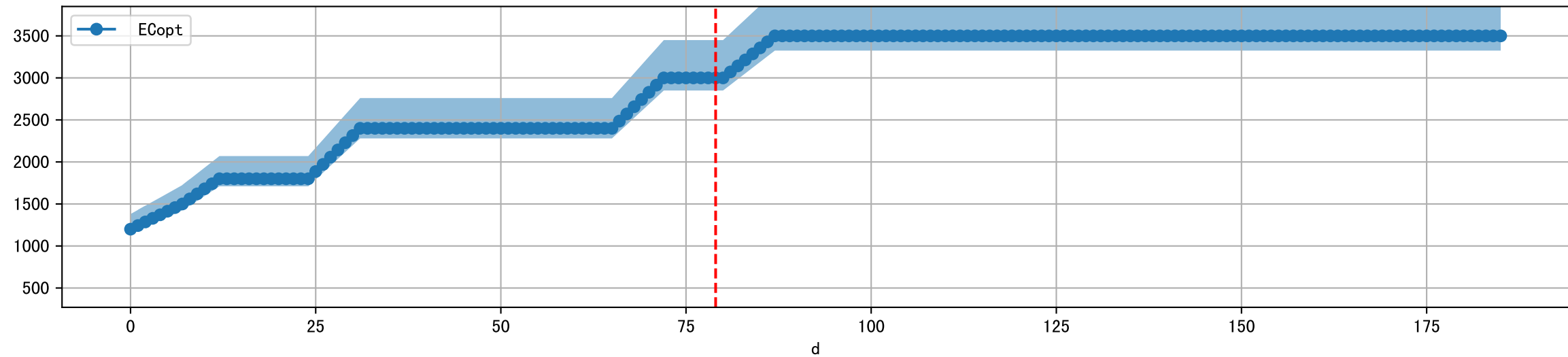




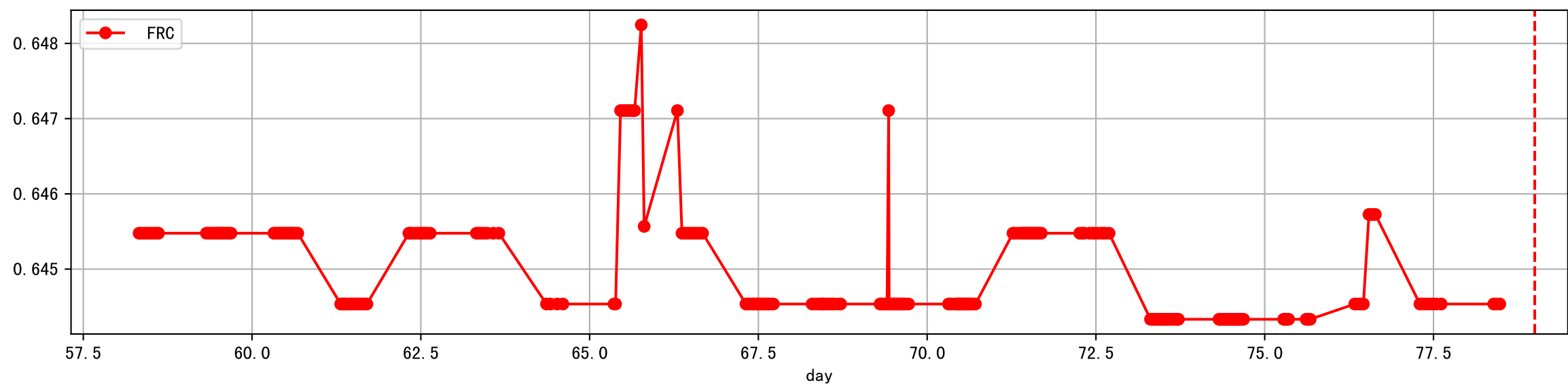
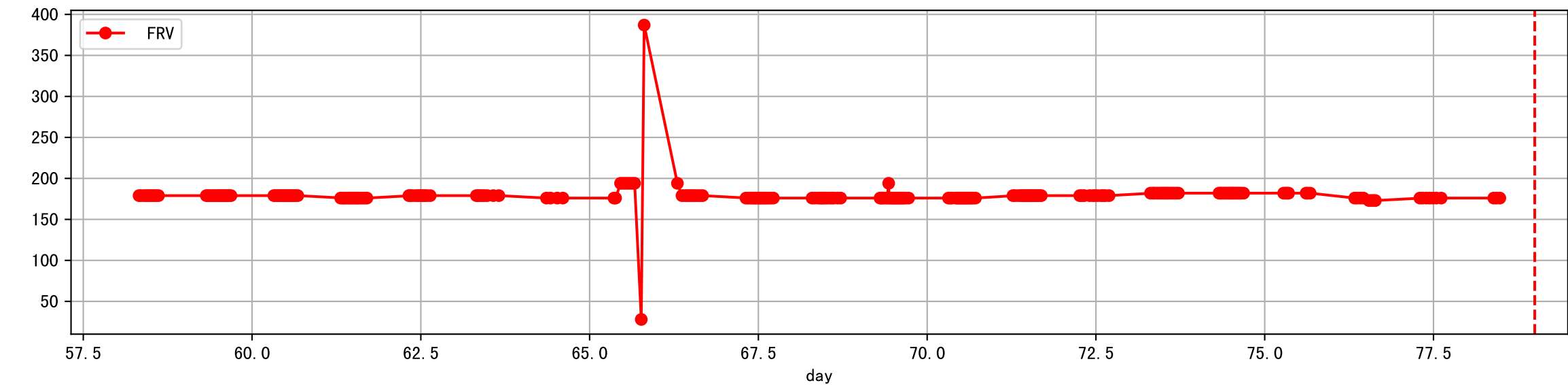
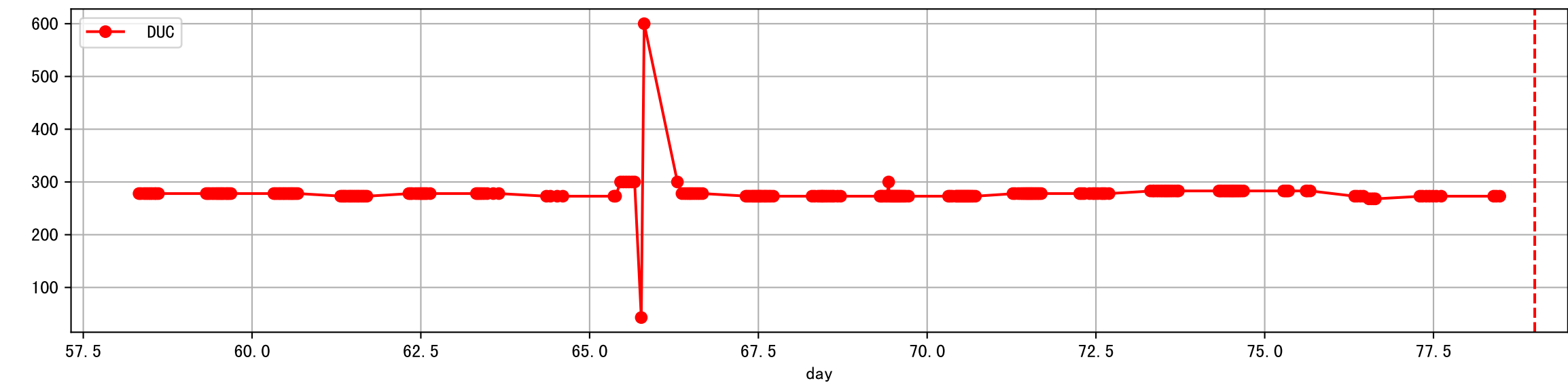
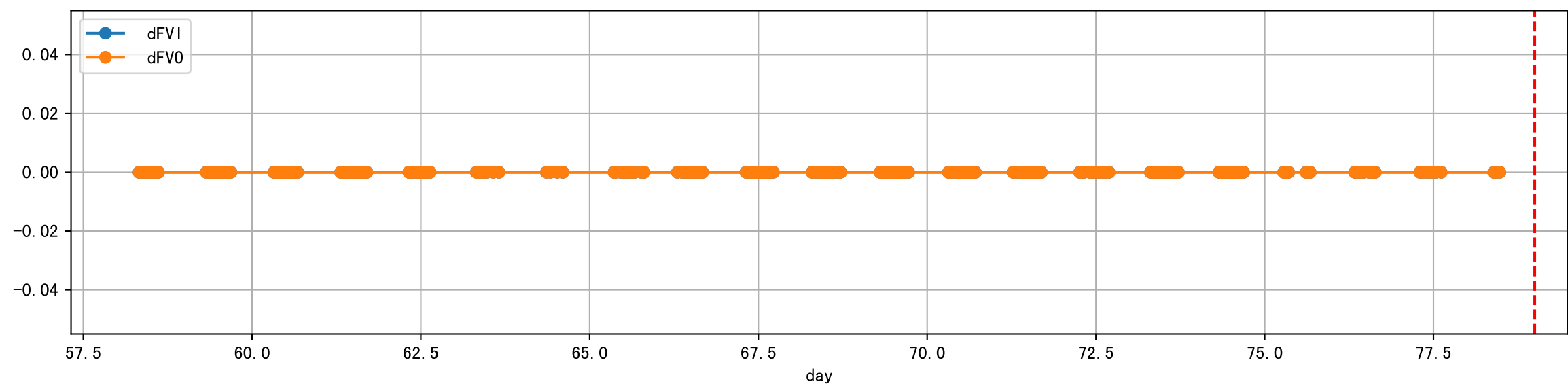
Plot [['EcFgro', 'EcFzExp', 'EcPltng', 'ECdef', 'EcParam', 'water_ec']]



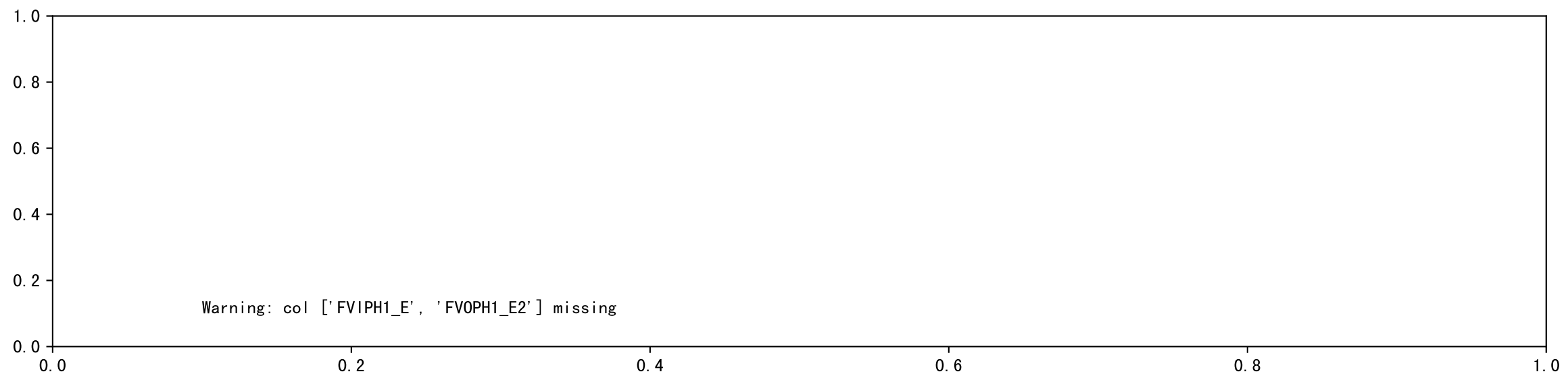
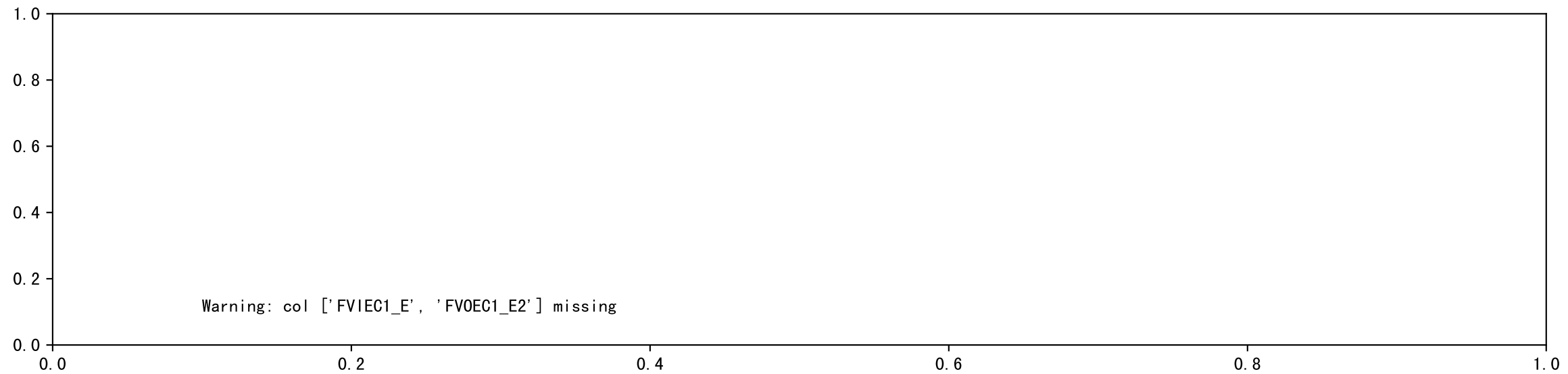
Plot [' ECopt']



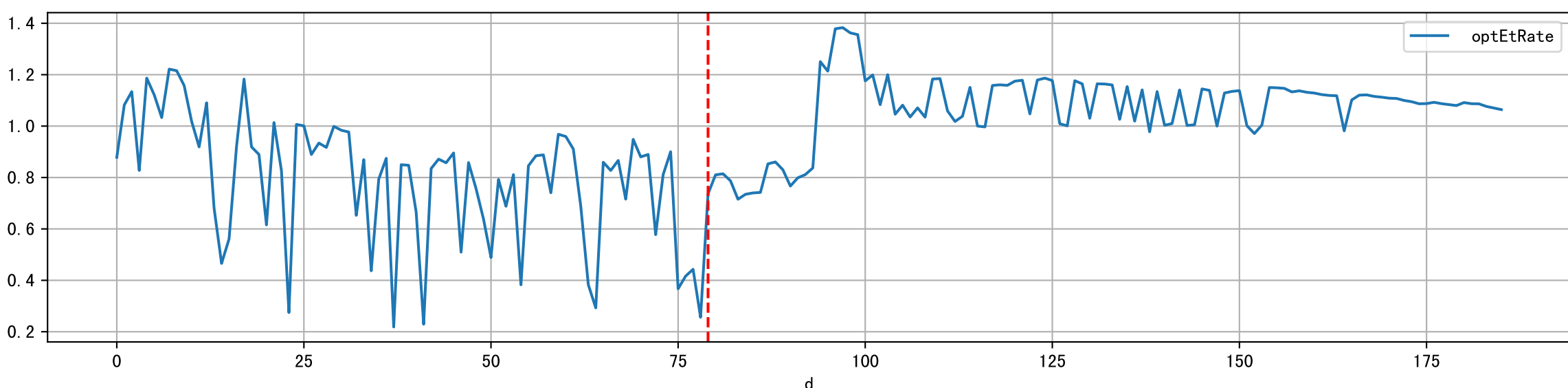
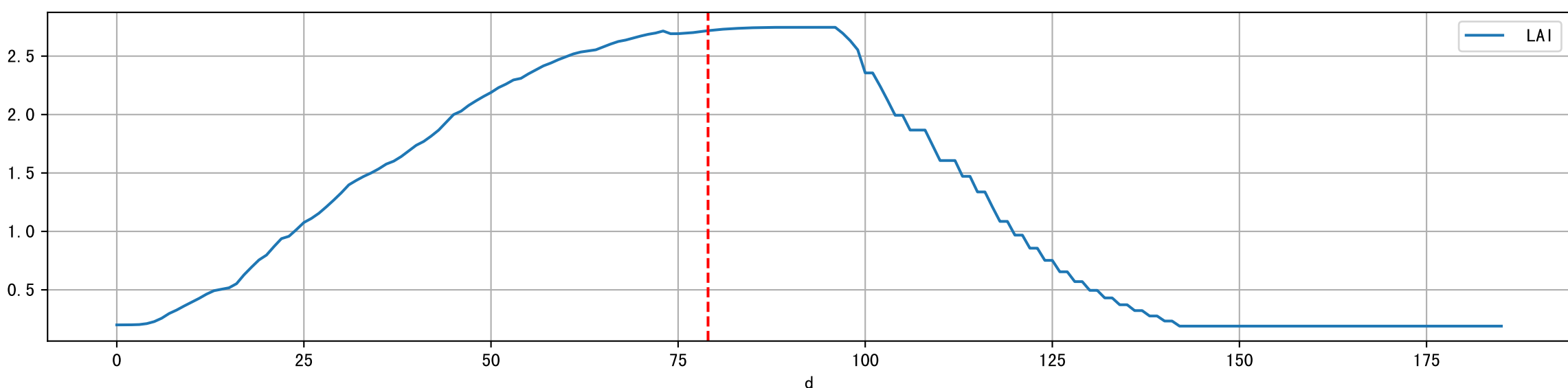
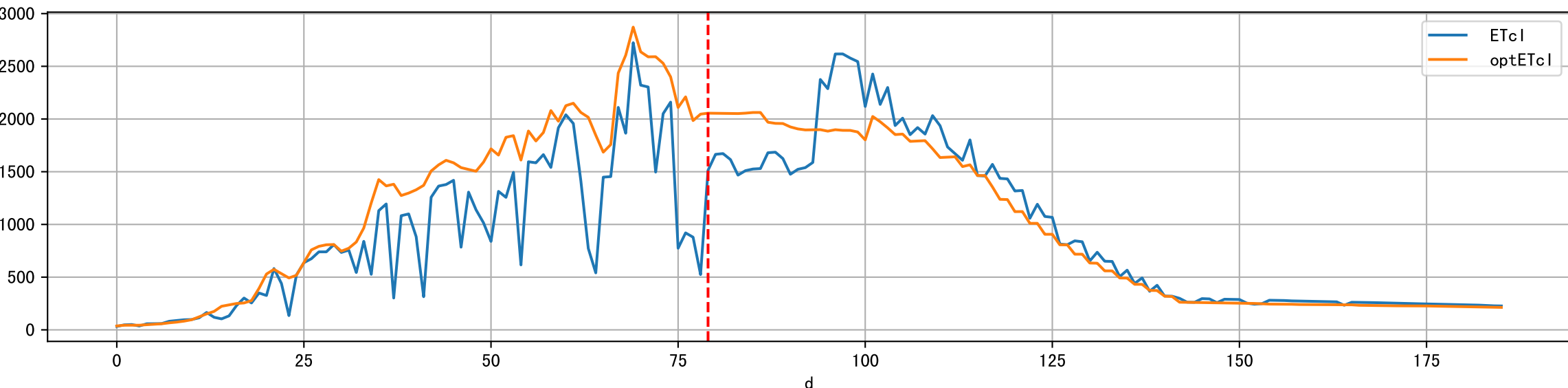
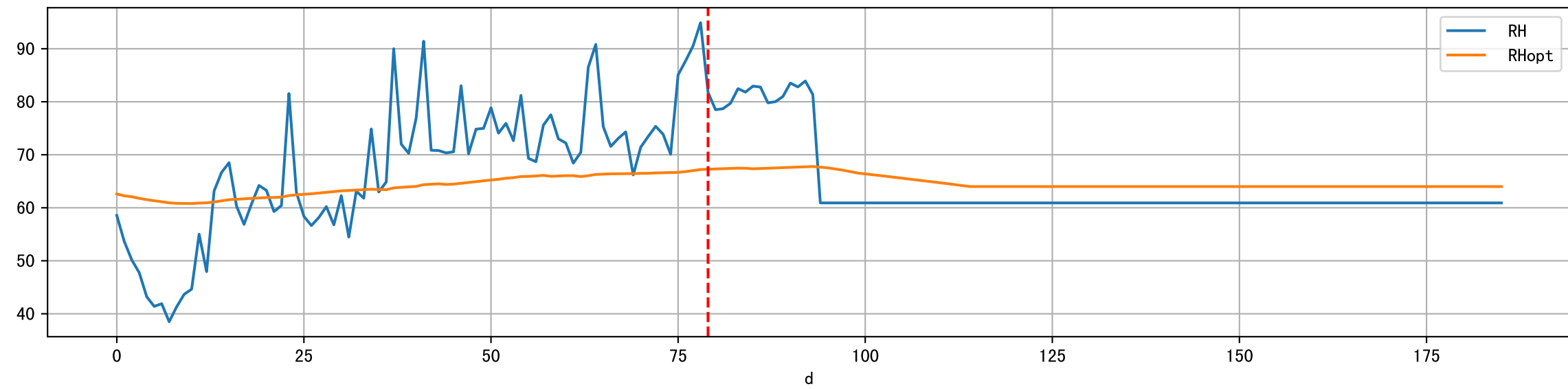
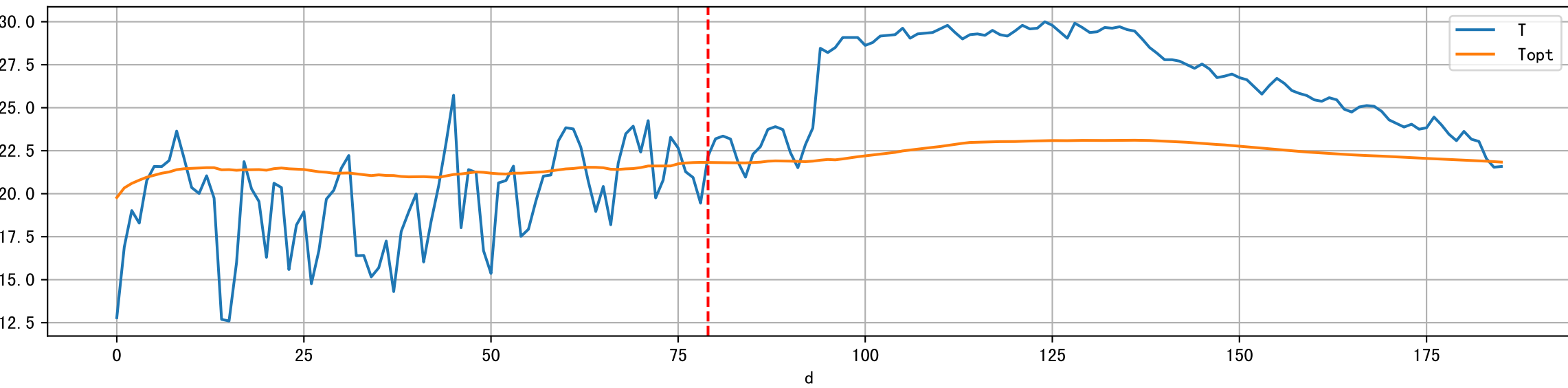
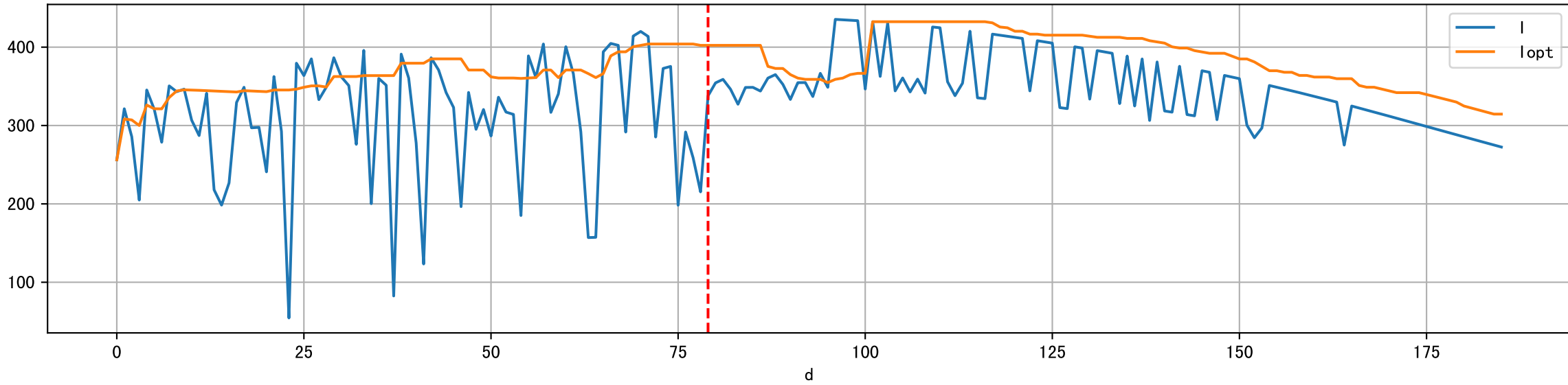
Plot Sensor and FgRec Data



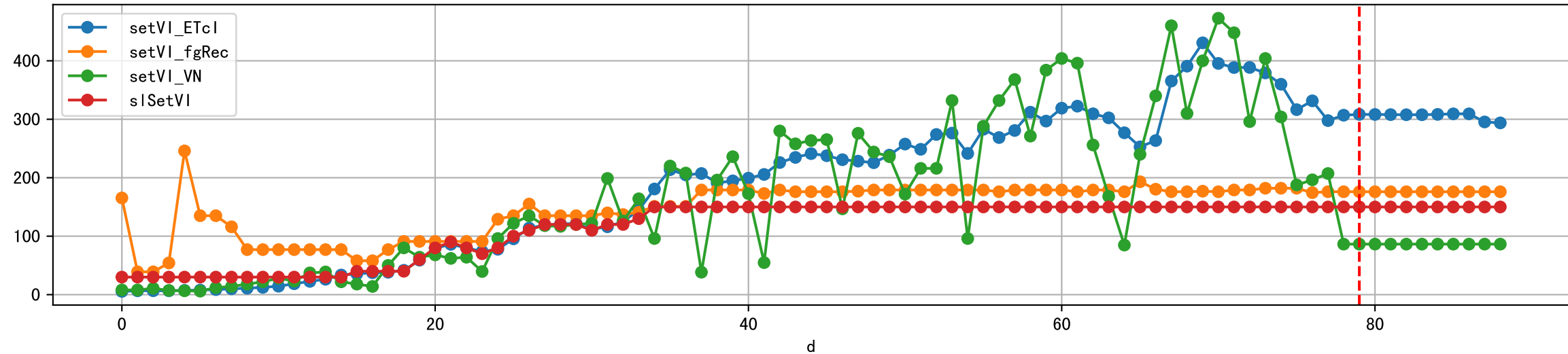
Plot EC/PH from runoff



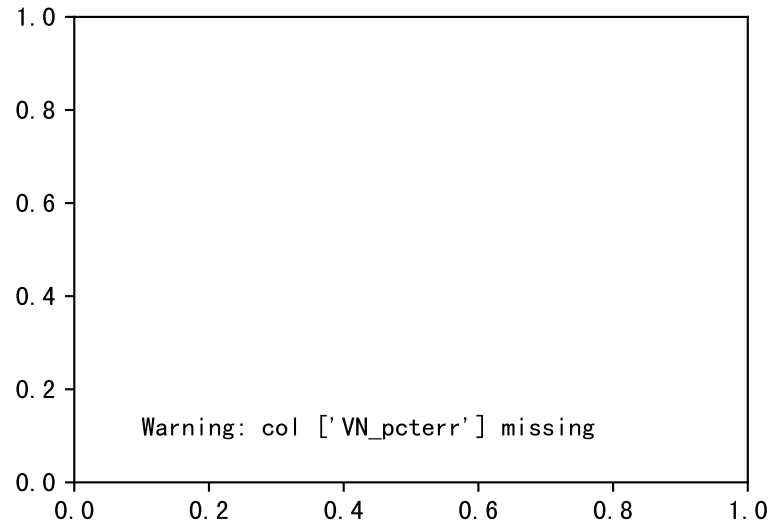
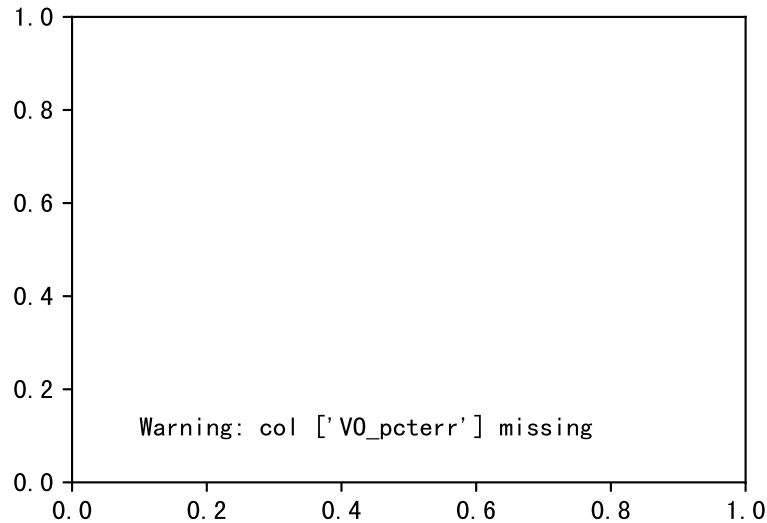
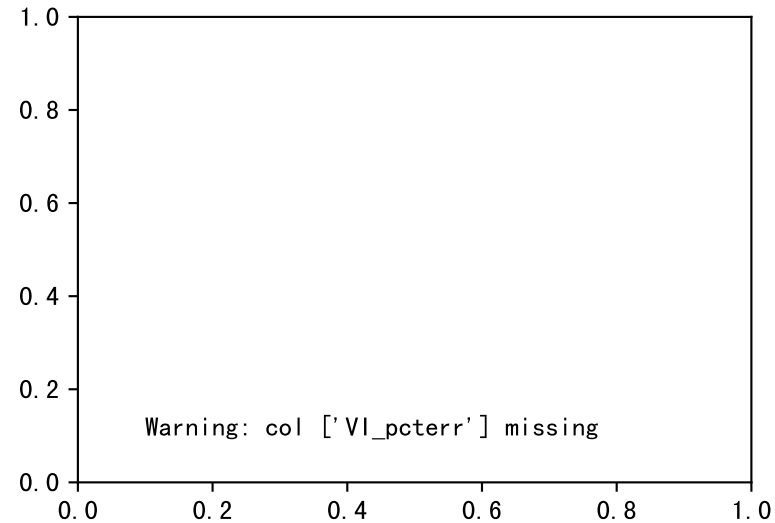
Plot [['I', 'Iopt'], ['T', 'Topt'], ['RH', 'RHopt'], ['ETcl', 'optETcl'], ['LAI', 'optEtRate']]



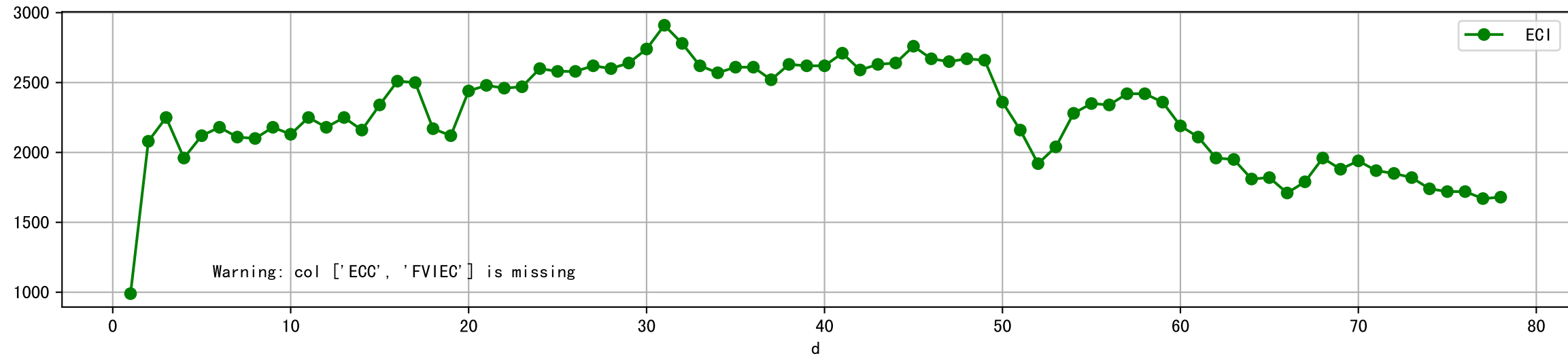
Plot [['setVI_ETcI', 'setVI_fgRec', 'setVI_VN', 'sISetVI']]



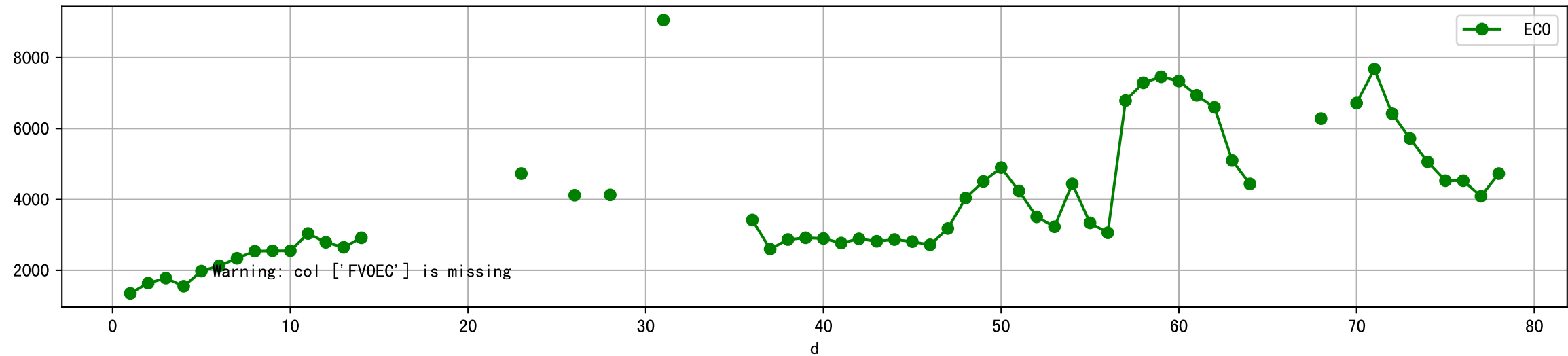
Plot ['VI_pcterr', 'VO_pcterr', 'VN_pcterr']



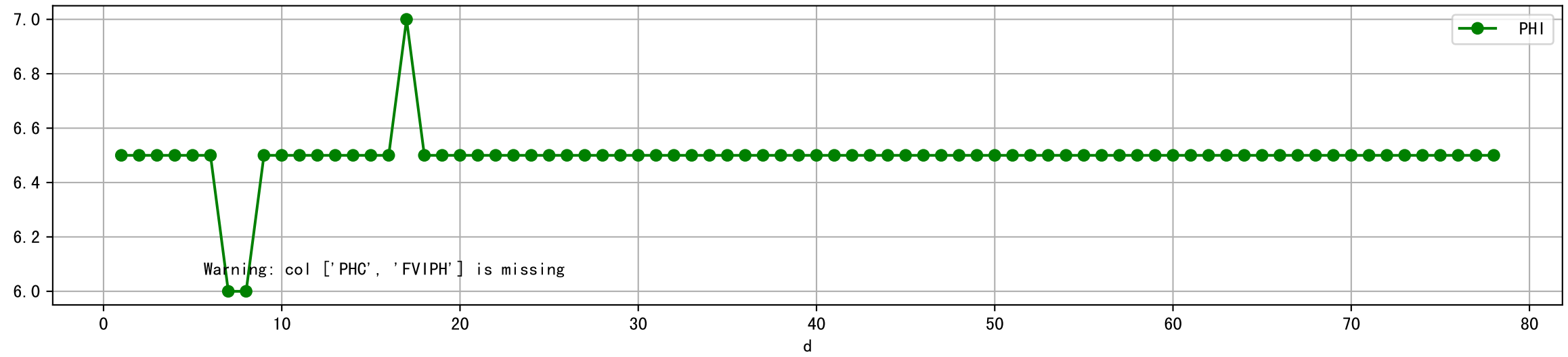
Plot [['ECC:b-o', 'FVIEC:r-o', 'ECI:g-o']]



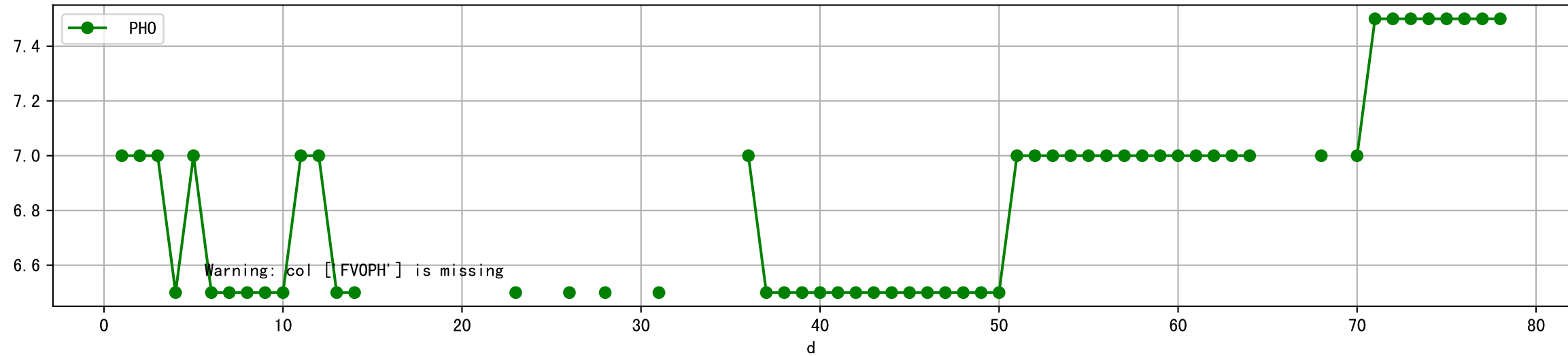
Plot [['FV0EC:r-o', 'ECO:g-o']]



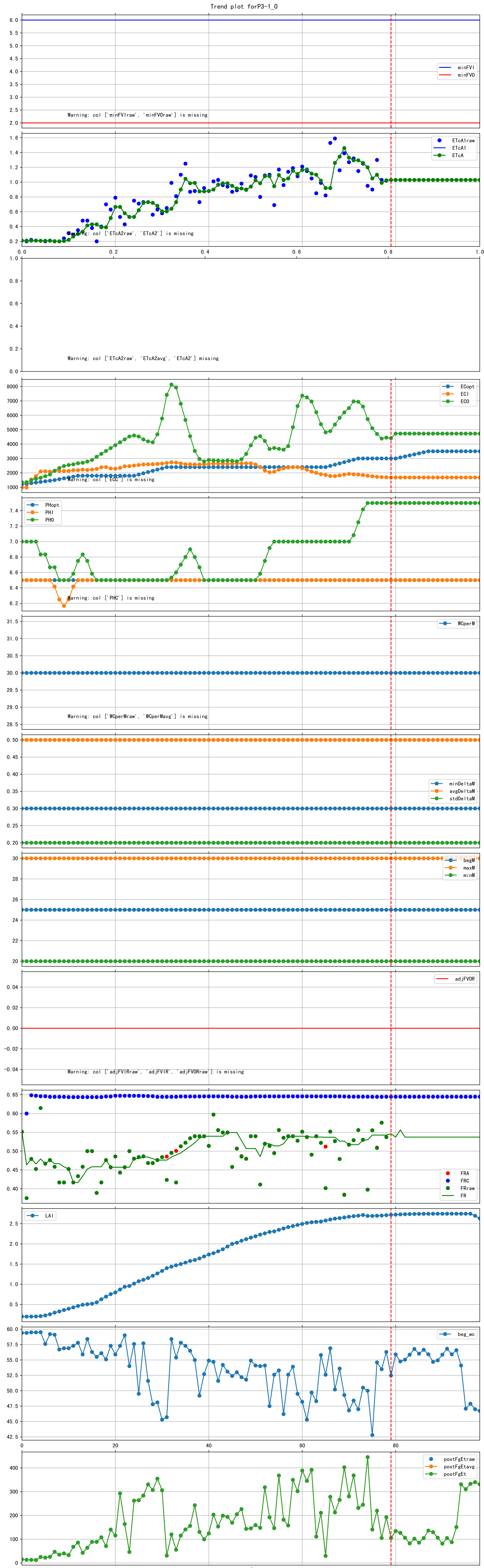
Plot [['PHC:b-o', 'FVIPH:r-o', 'PHI:g-o']]



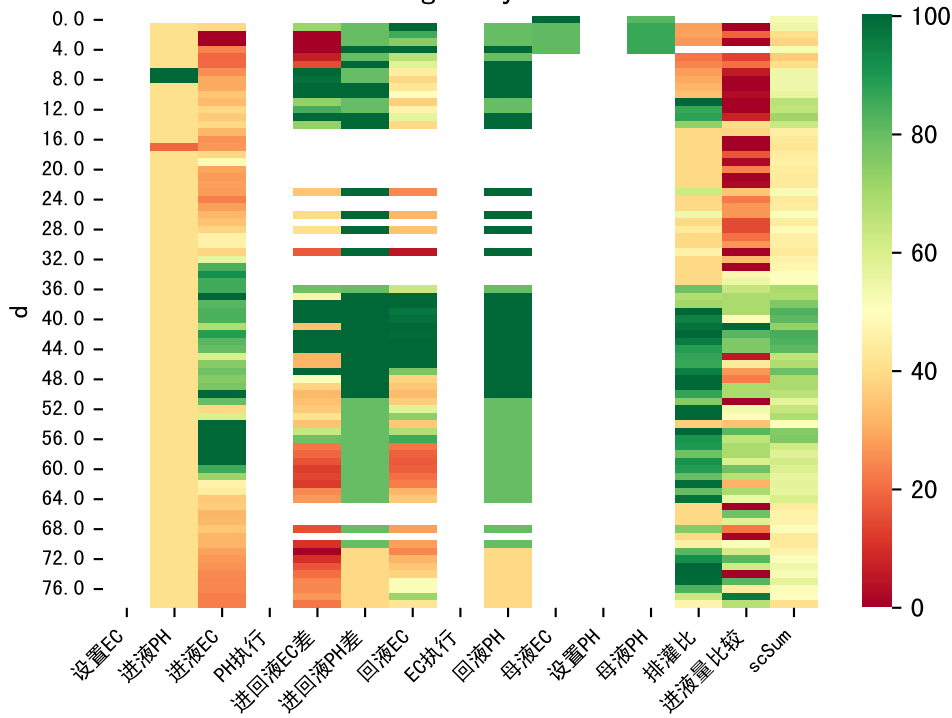
```
Plot [['FVOPH:r-o', 'PH0:g-o']]
```

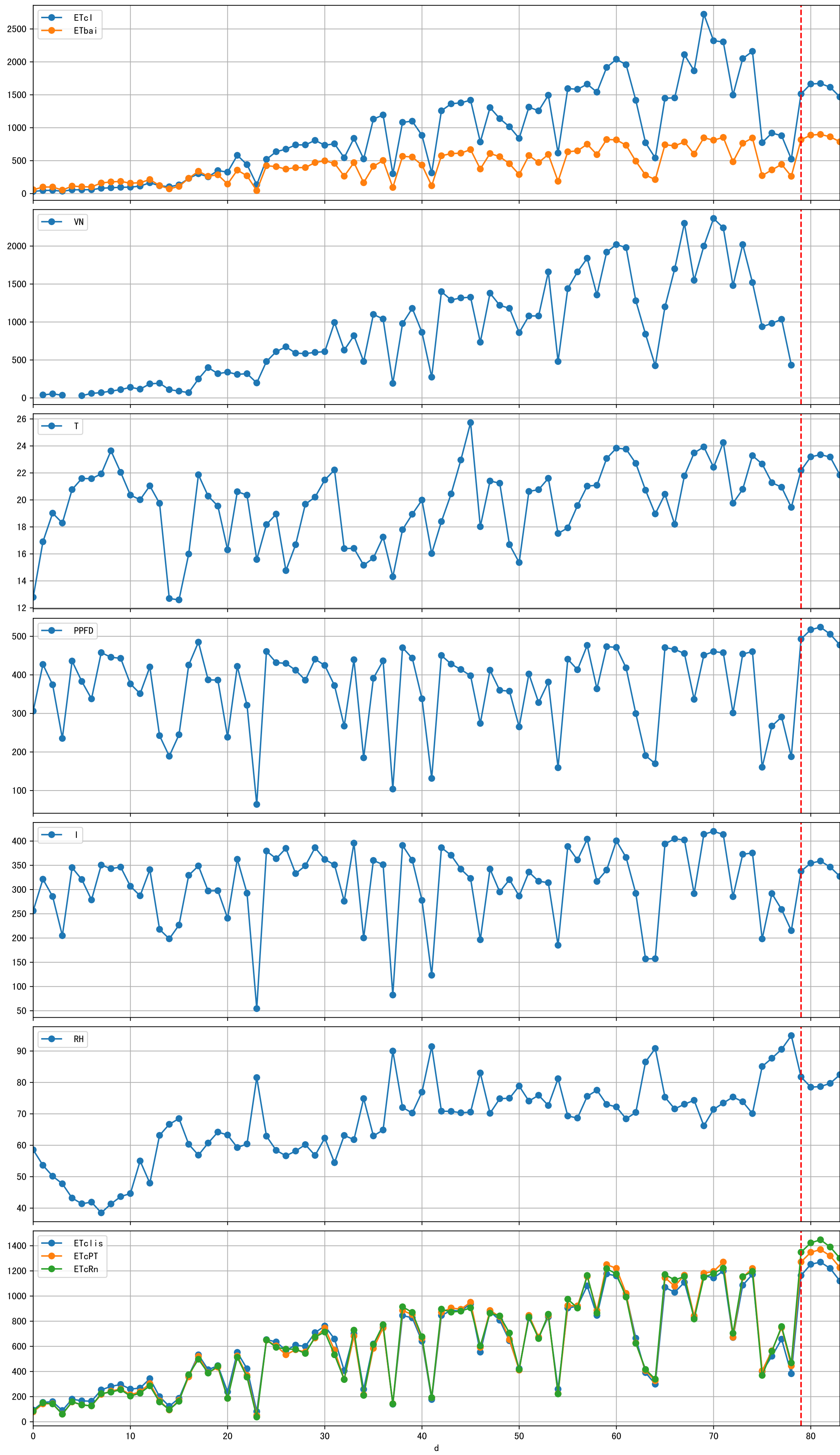


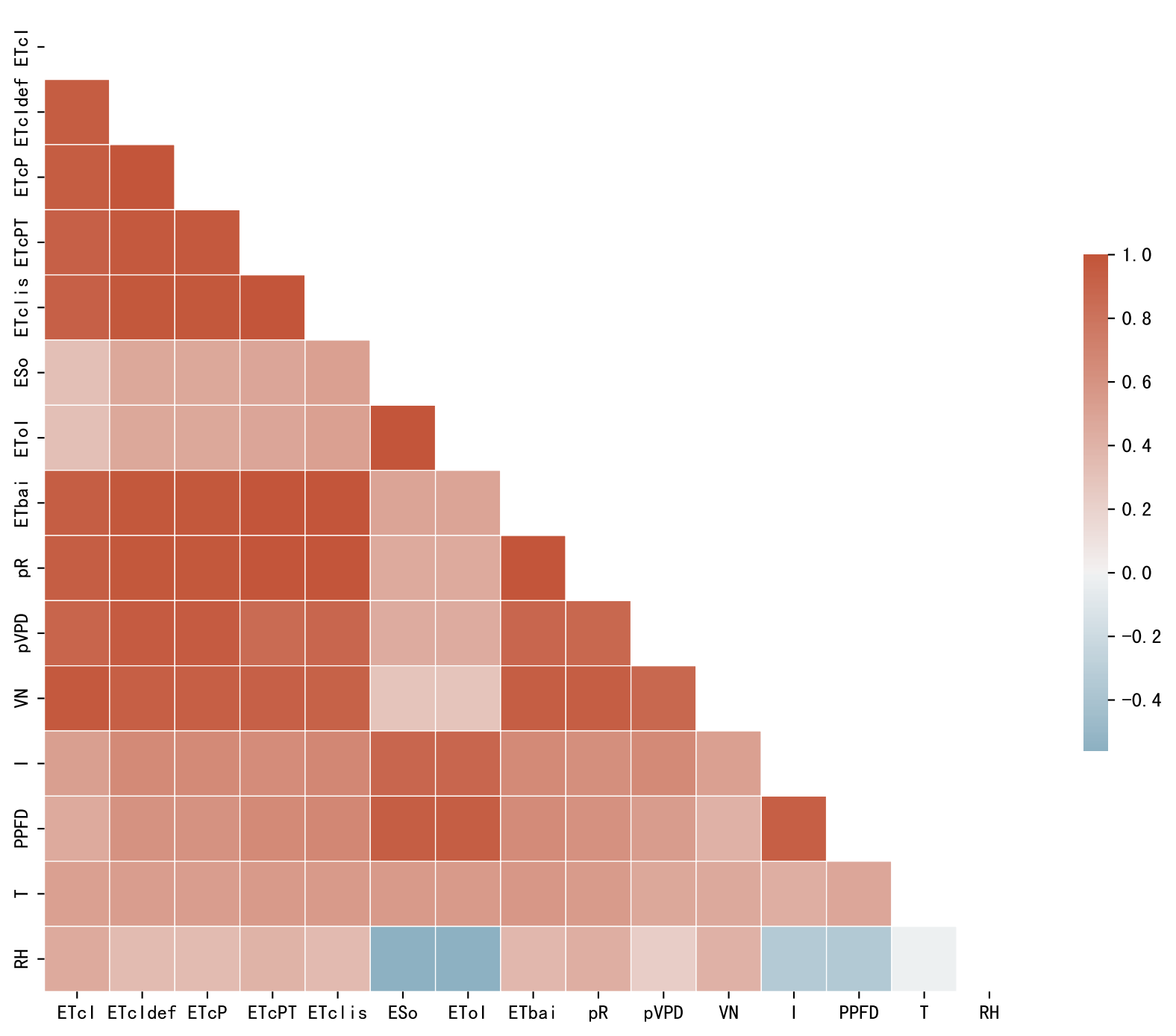
Trend plot for P3-1 0

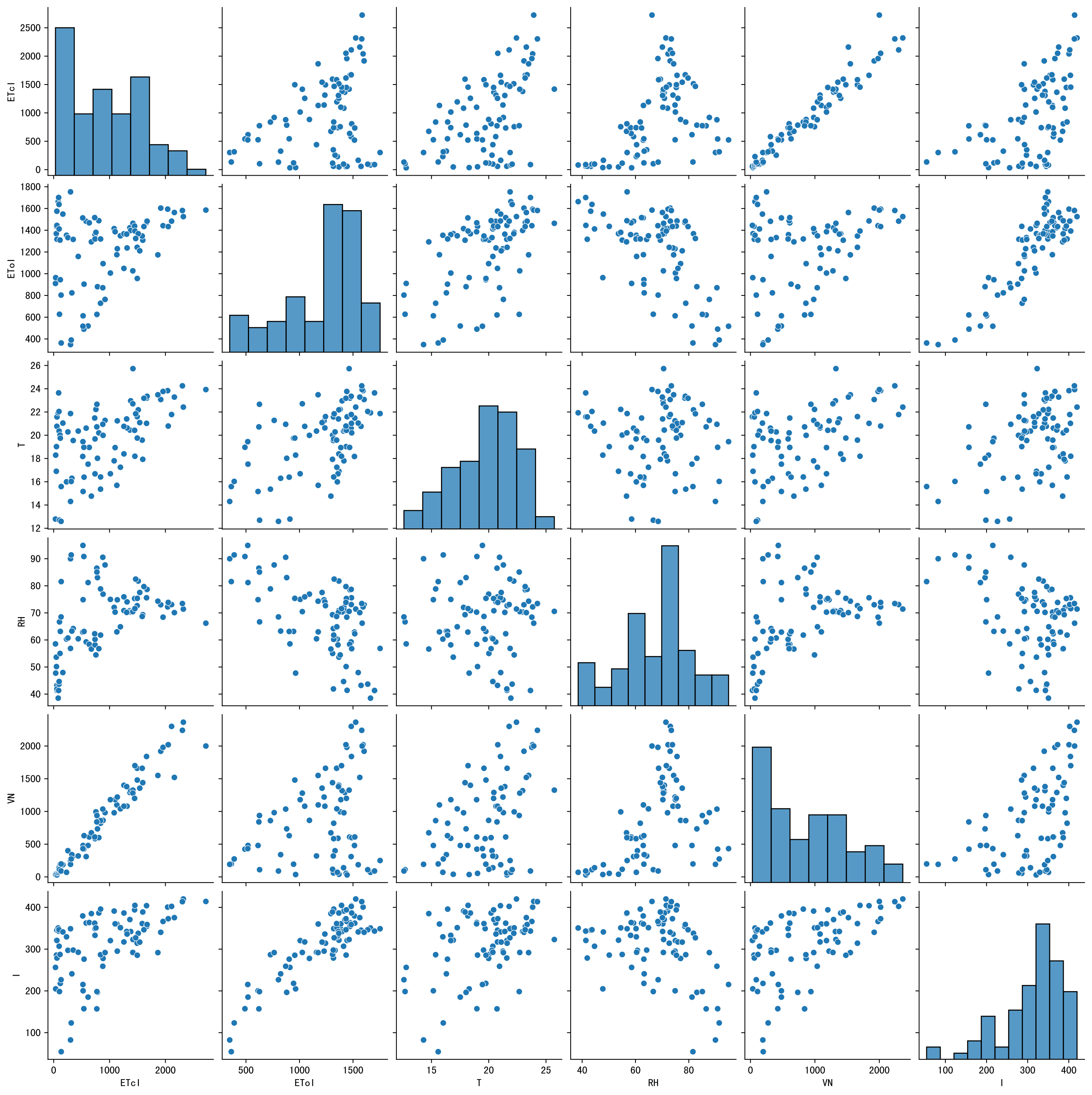


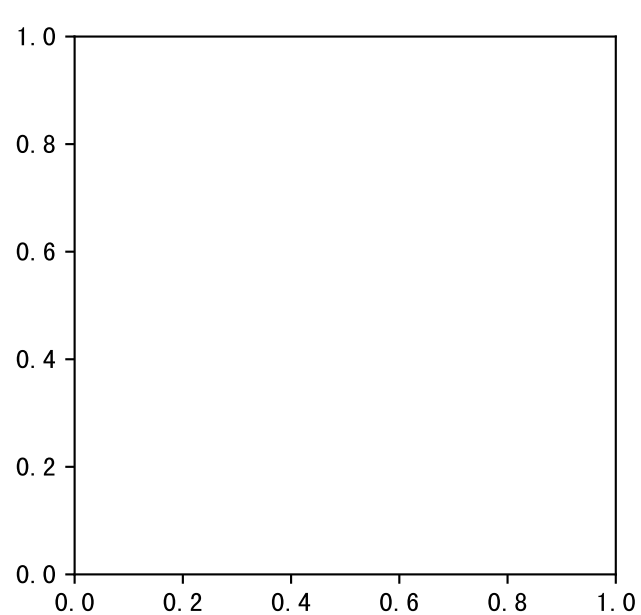
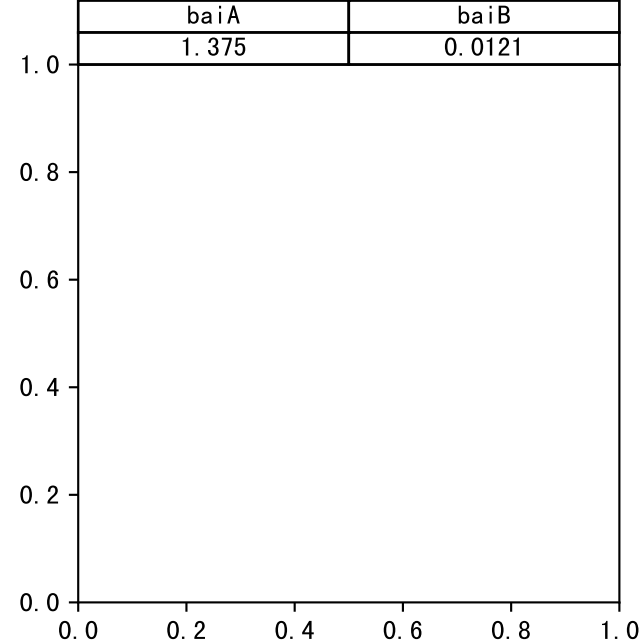
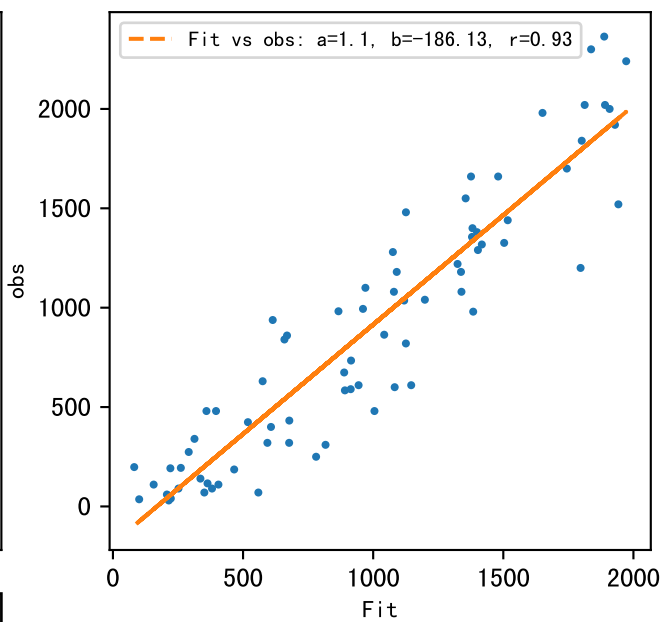
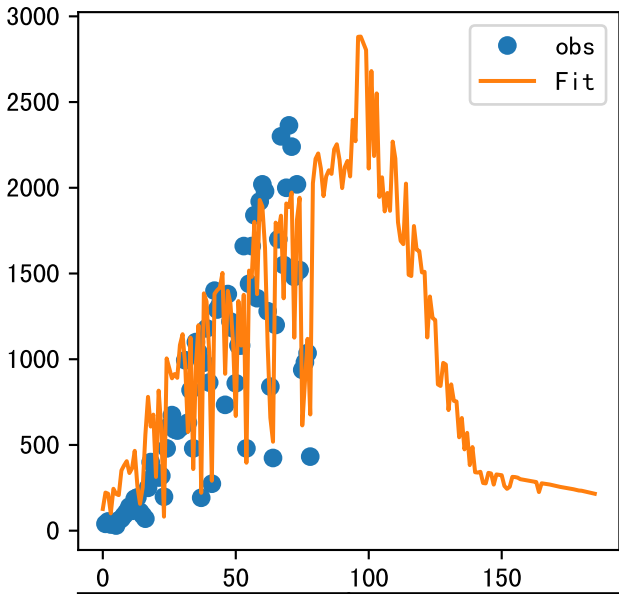
FgDaily

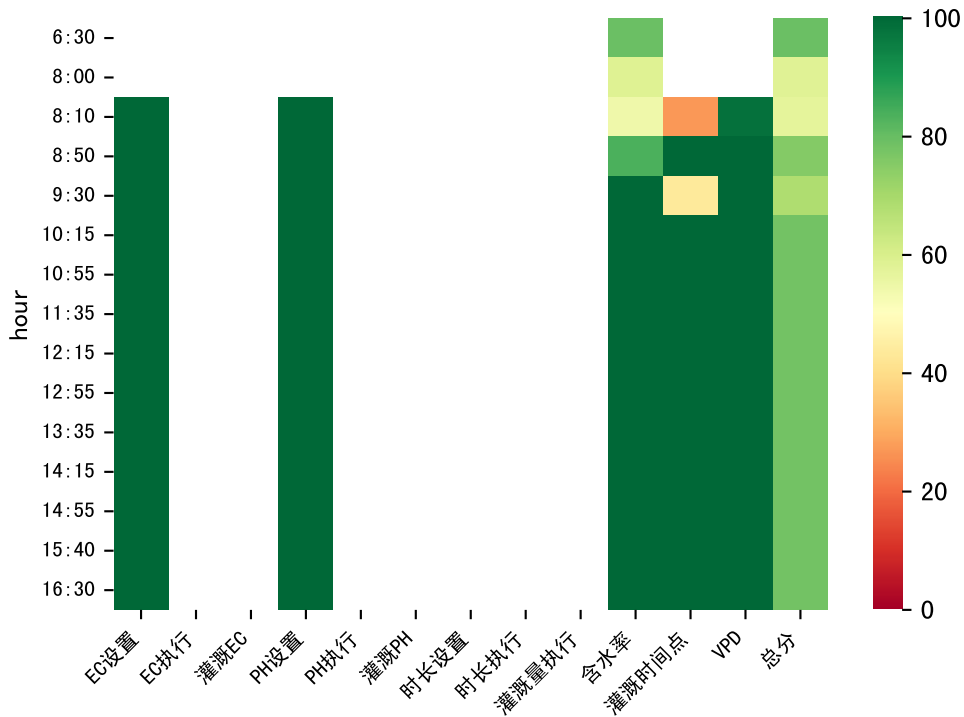






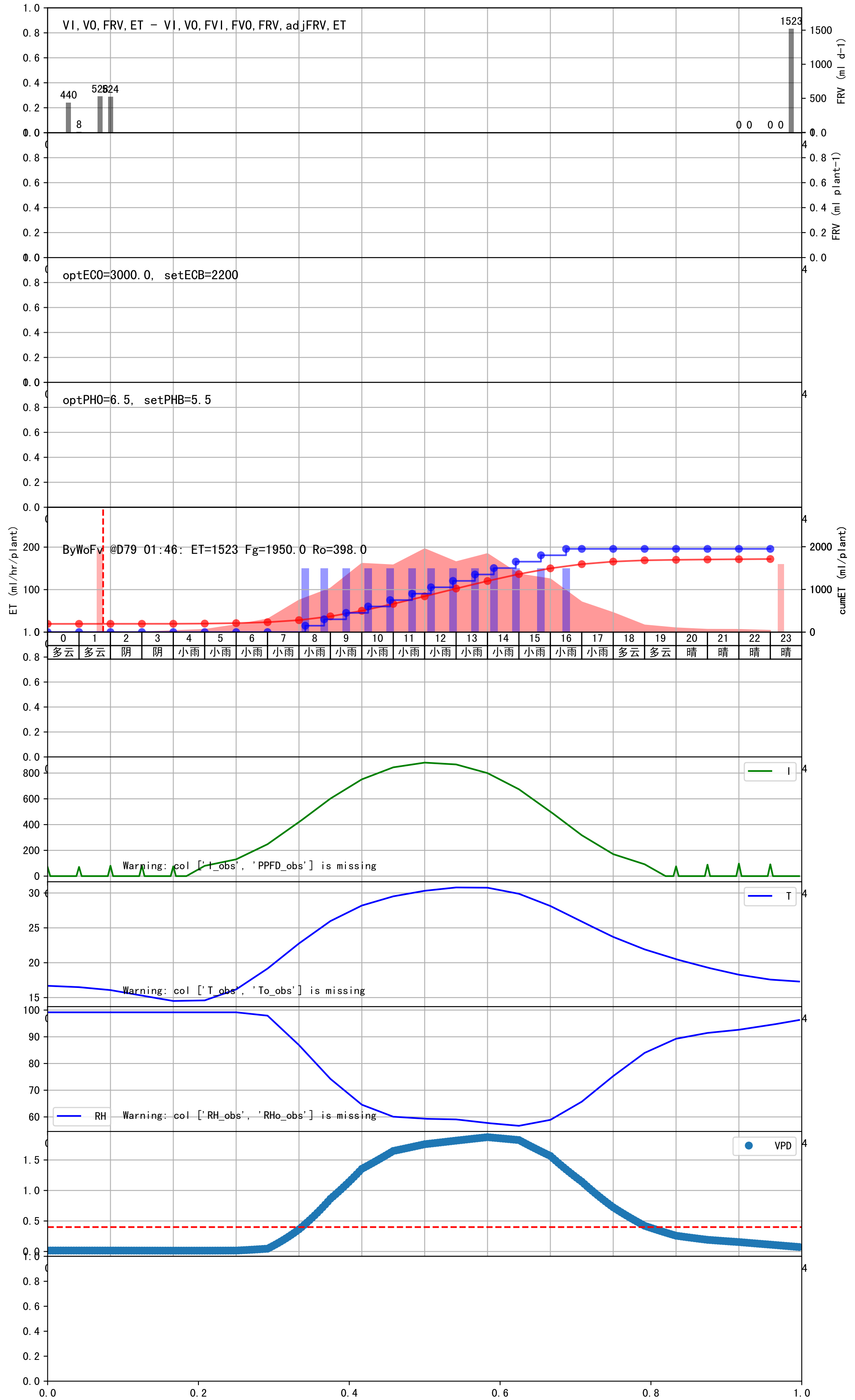


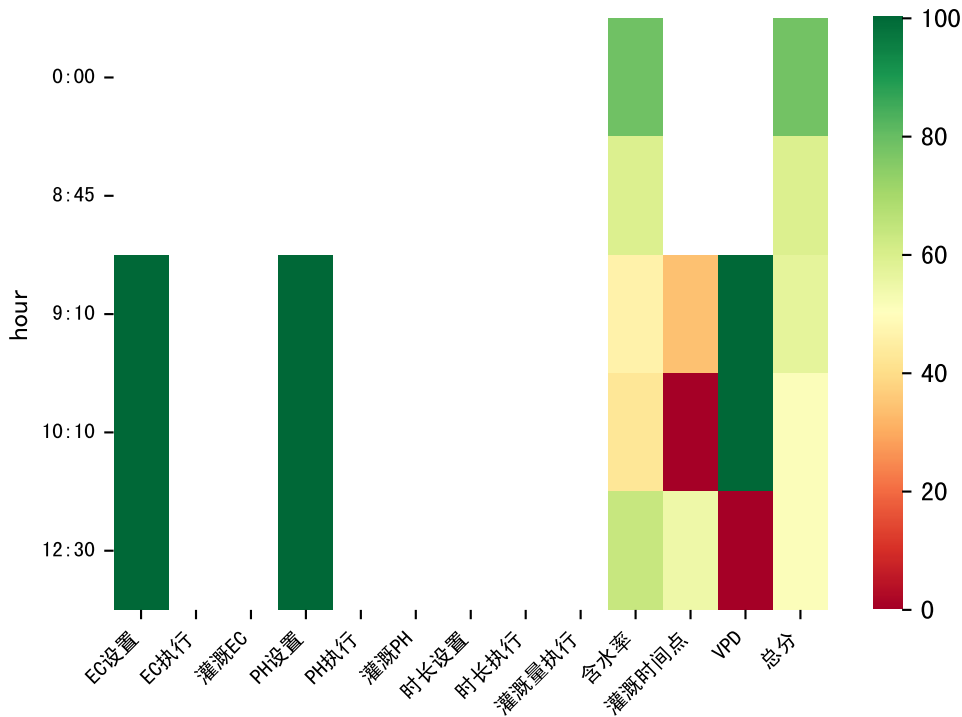




时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
08:10	273	150.0	2.583	小雨	预期@08:10 未知程序 (未用传感器)
08:50	273	150.0	2.583	小雨	预期@08:50 未知程序 (未用传感器)
09:30	273	150.0	2.583	小雨	预期@09:30 未知程序 (未用传感器)
10:15	273	150.0	2.583	小雨	预期@10:15 未知程序 (未用传感器)
10:55	273	150.0	2.583	小雨	预期@10:55 未知程序 (未用传感器)
11:35	273	150.0	2.583	小雨	预期@11:35 未知程序 (未用传感器)
12:15	273	150.0	2.583	小雨	预期@12:15 未知程序 (未用传感器)
12:55	273	150.0	2.583	小雨	预期@12:55 未知程序 (未用传感器)
13:35	273	150.0	2.583	小雨	预期@13:35 未知程序 (未用传感器)
14:15	273	150.0	2.583	小雨	预期@14:15 未知程序 (未用传感器)
14:55	273	150.0	2.583	小雨	预期@14:55 未知程序 (未用传感器)
15:40	273	150.0	2.583	小雨	预期@15:40 未知程序 (未用传感器)
16:30	273	150.0	2.583	小雨	预期@16:30 未知程序 (未用传感器)
总计	3549.0 (13次)	1950.0			建议进液EC: 2200, PH: 5.5

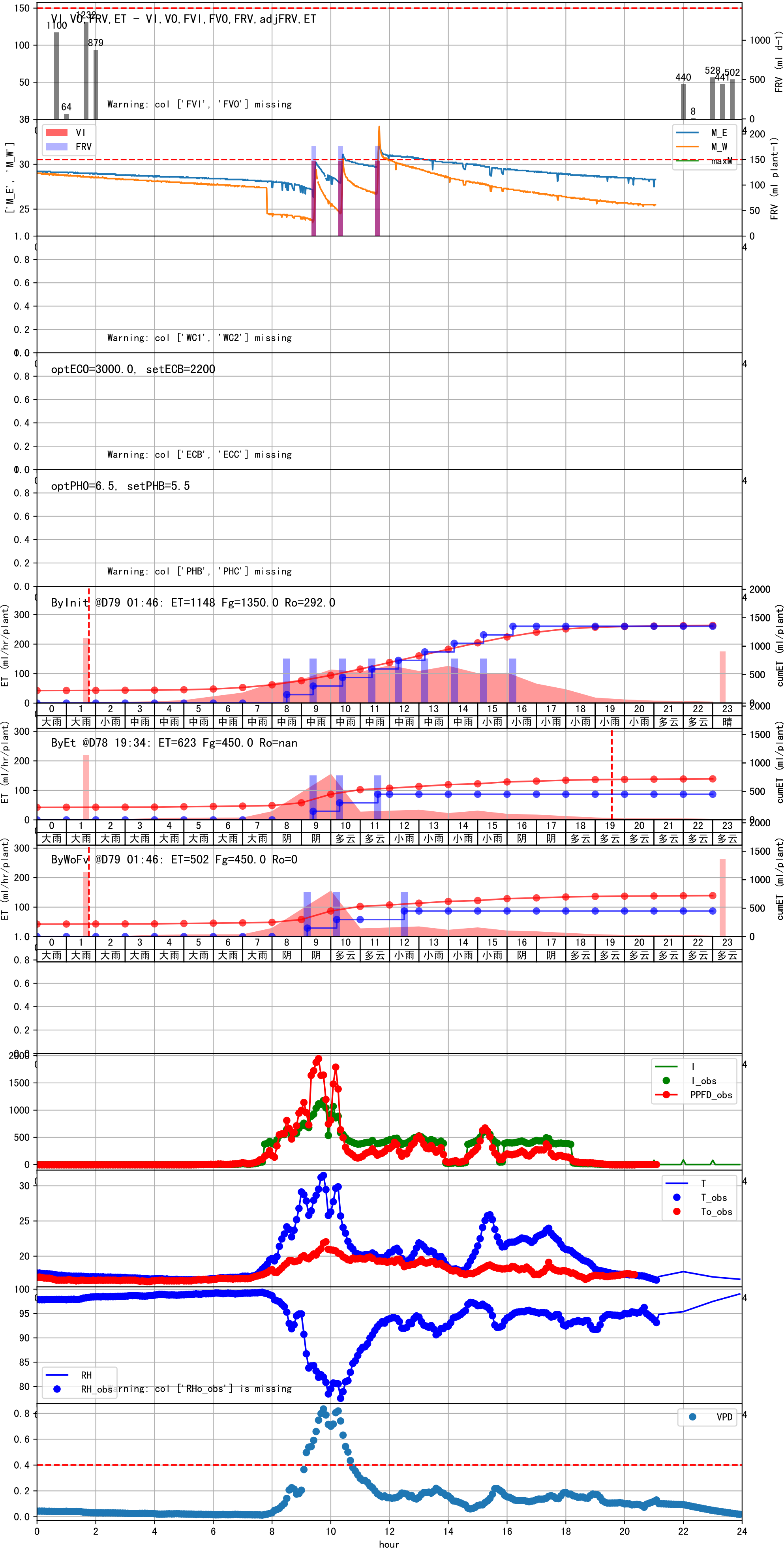
回液PH (7.5) 偏高
模型建议今天进液PH 5.524999999999995, 由于施肥机不支持自动调控PH, 请手动调整
进回液EC差 (1690.0 vs 4450.0) 过高
模型建议今天进液EC 2200.0

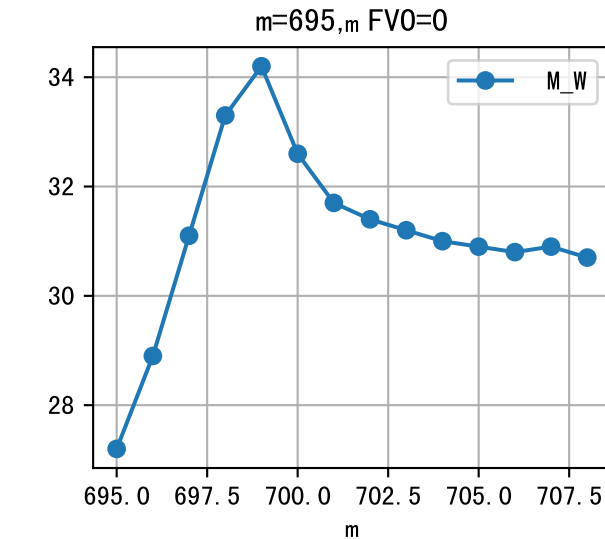
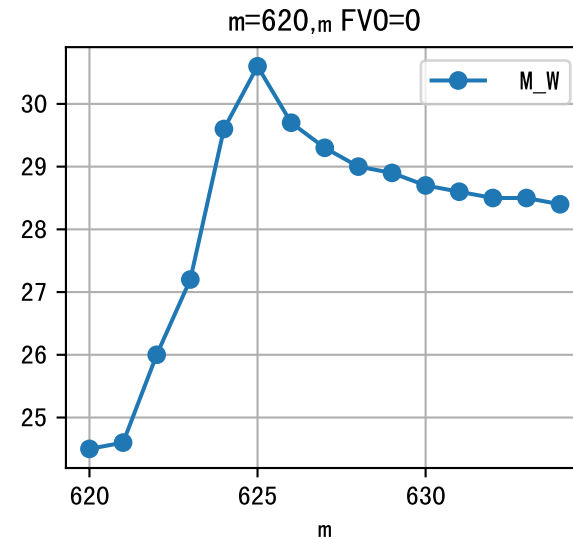
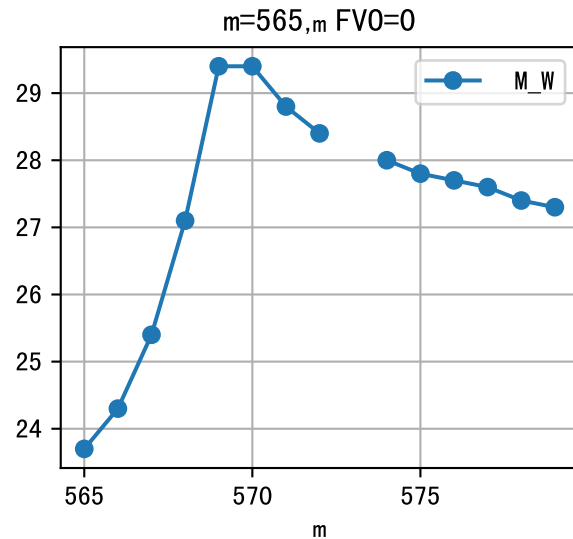
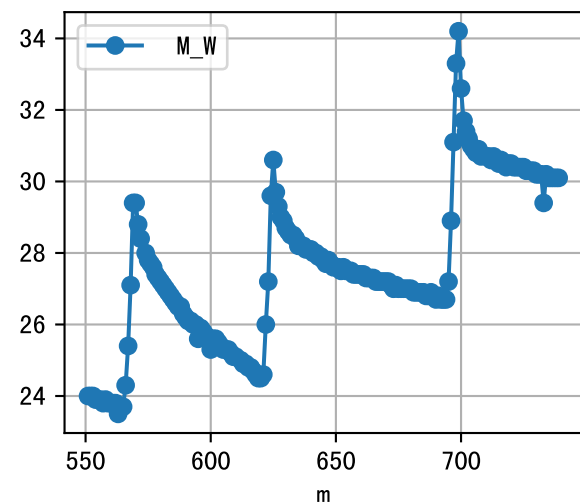
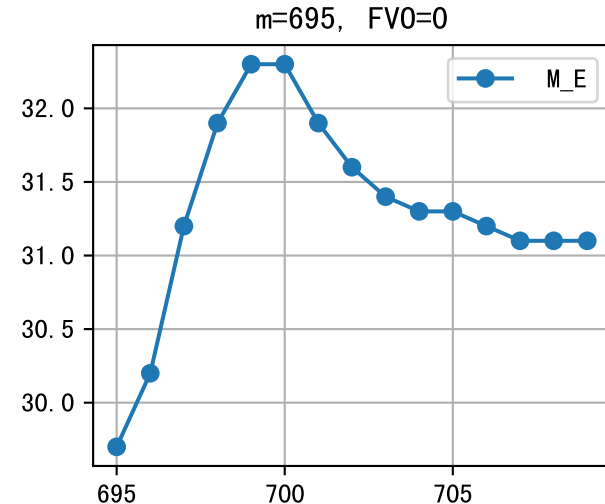
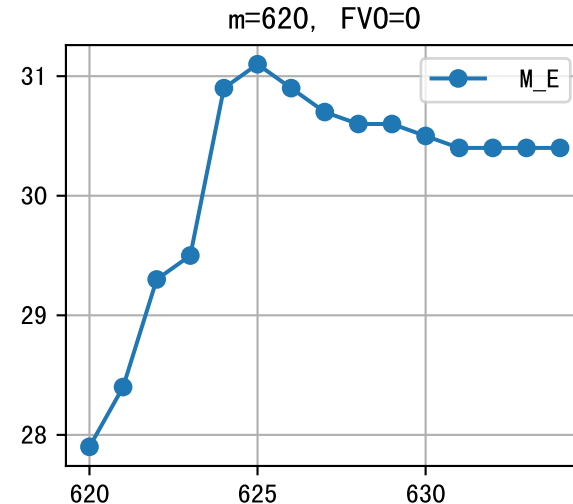
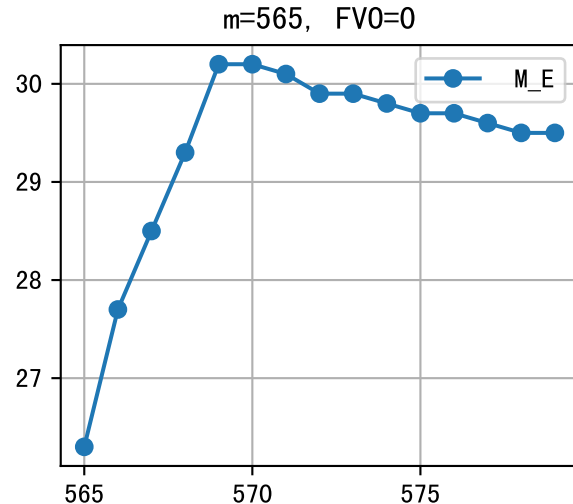
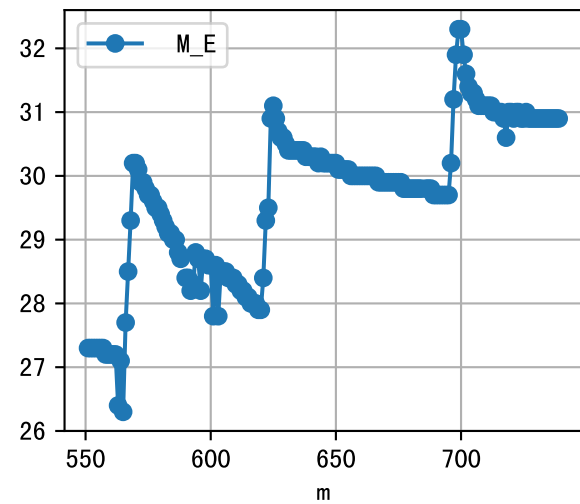


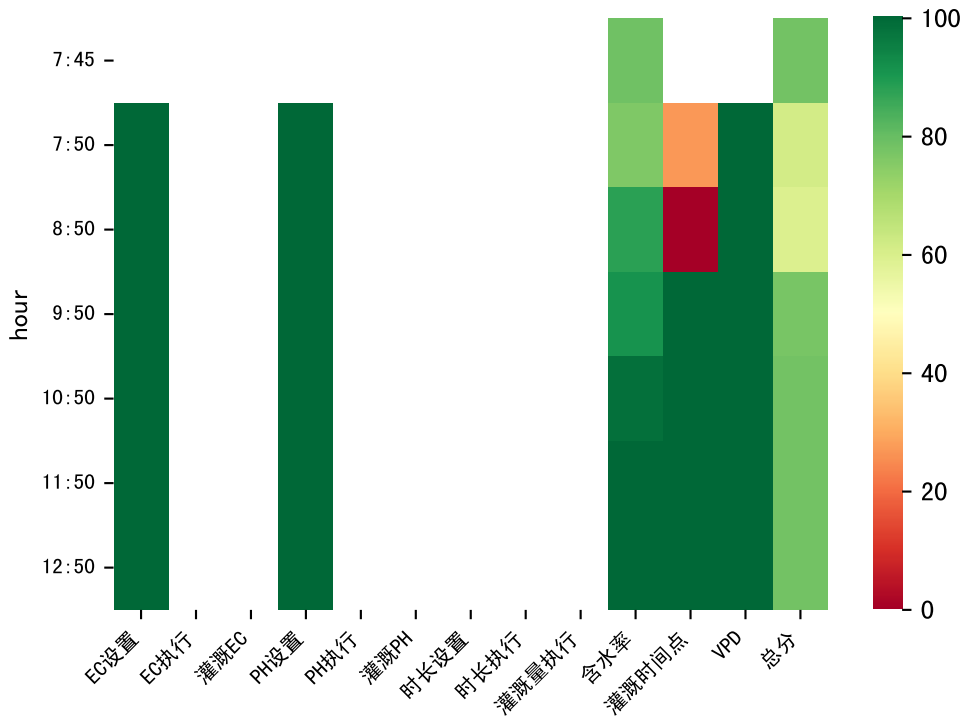


时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
09:10	273	150.0	2.583	阴	假设@09:10 自动（未用传感器）
10:10	273	150.0	2.583	多云	假设@10:10 自动（未用传感器）
12:30	273	150.0	2.583	小雨	假设@12:30 自动（未用传感器）
总计	819.0 (3次)	450.0			建议进液EC: 2200, PH: 5.5

large discrepancy for begining water status (220:27.0), set to 220 ml.
回液PH (7.5) 偏高
模型建议今天进液PH 5.5249999999999995, 由于施肥机不支持自动调控PH, 请手动调整
进回液EC差(1703.0 vs 4383.0) 过高
模型建议今天进液EC 2200.0

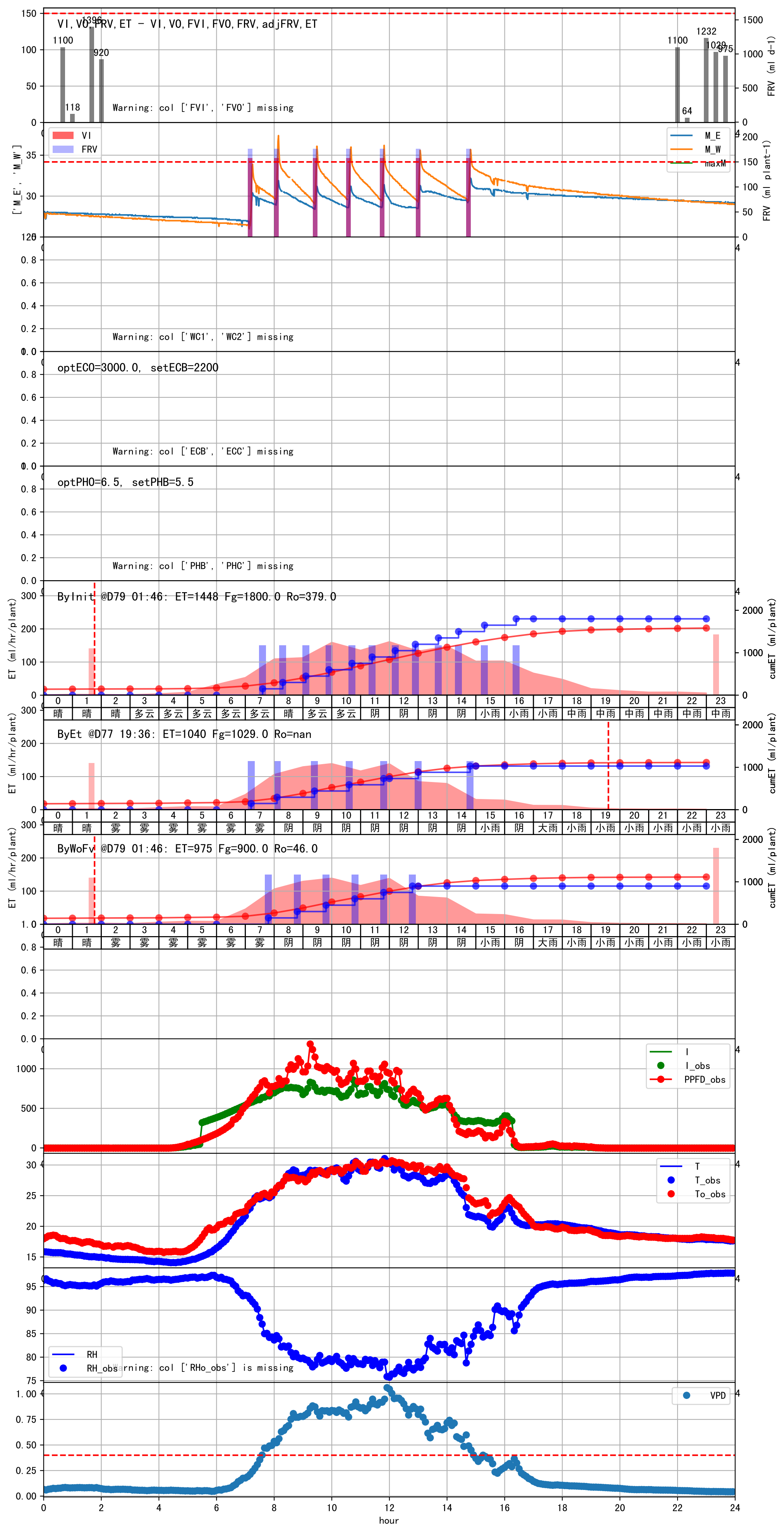


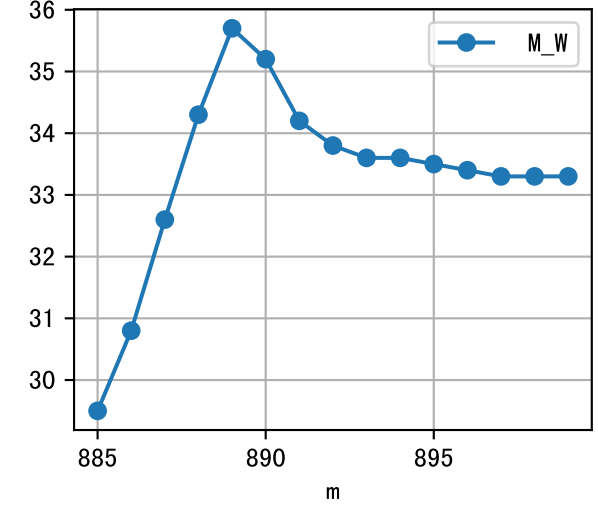
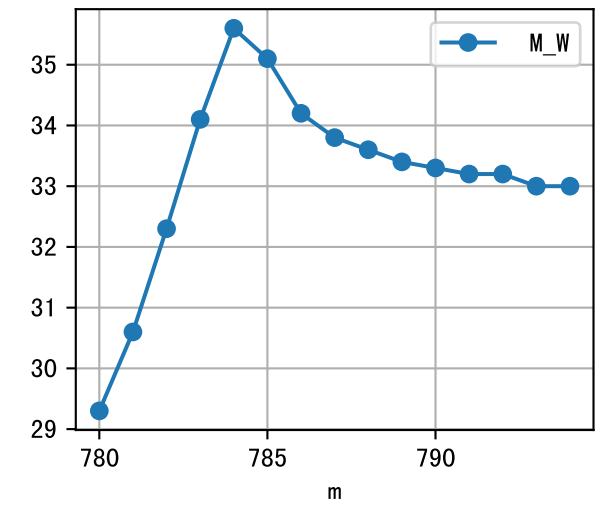
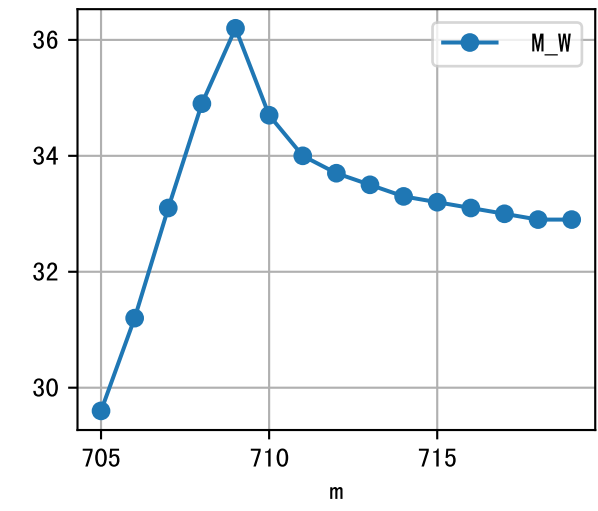
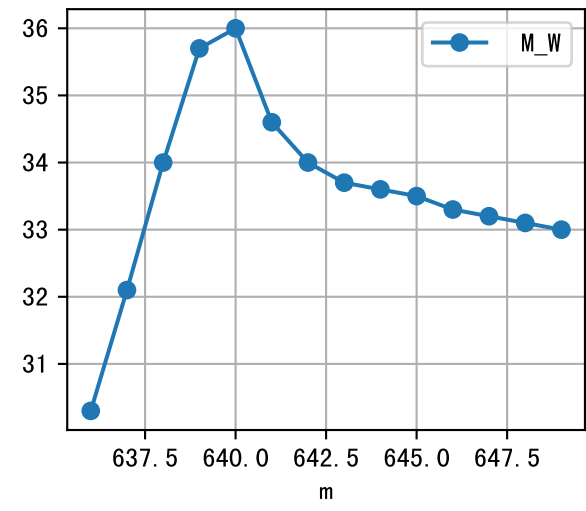
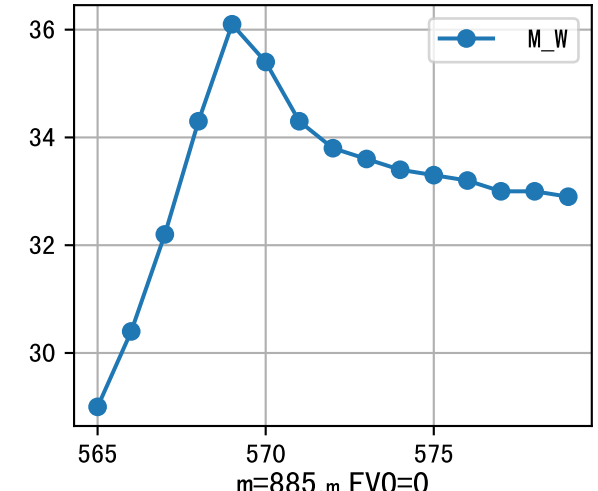
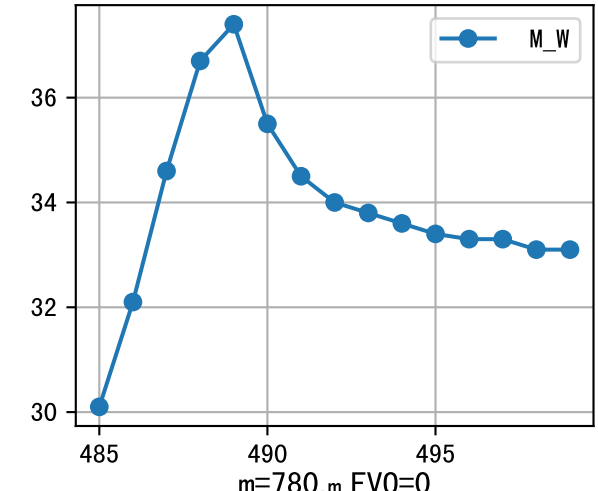
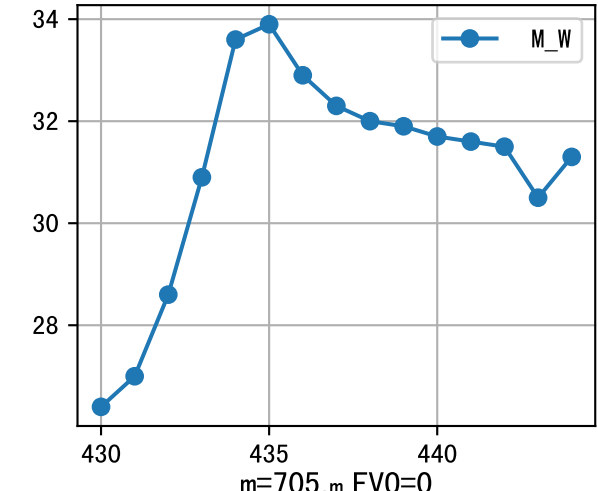
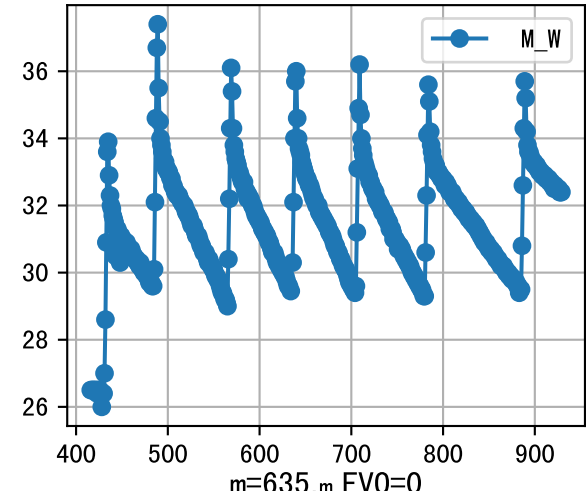
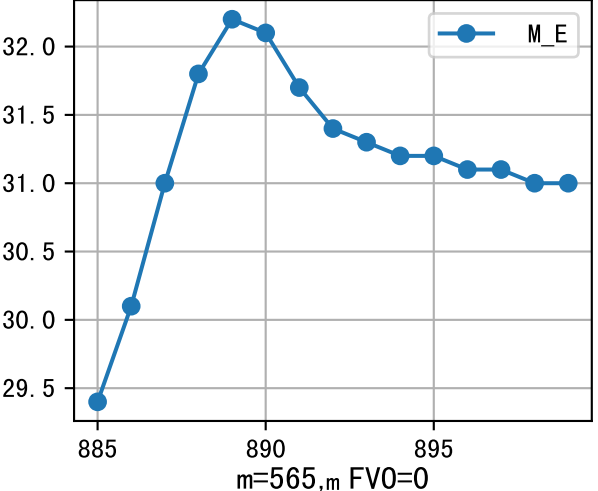
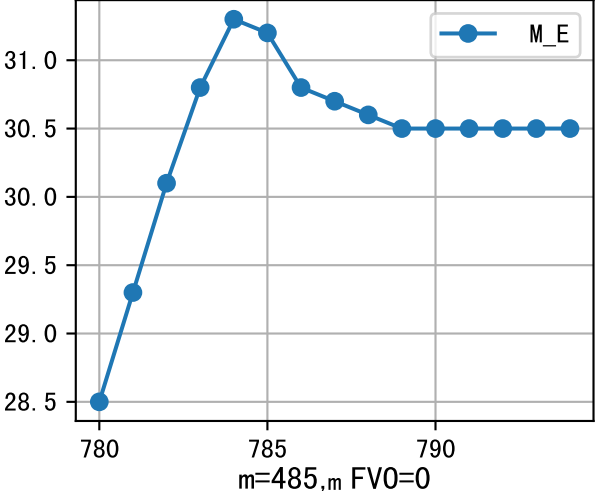
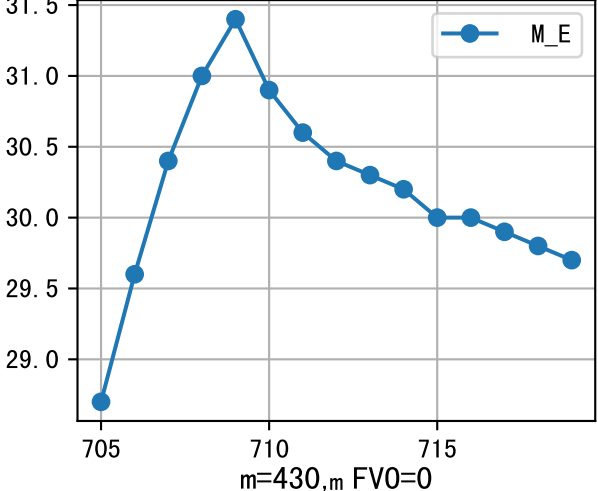
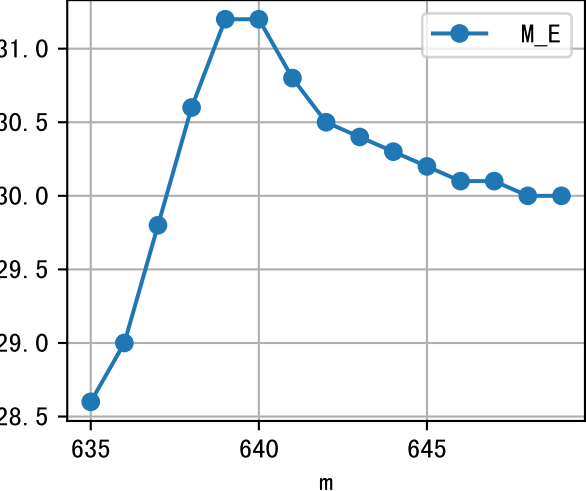
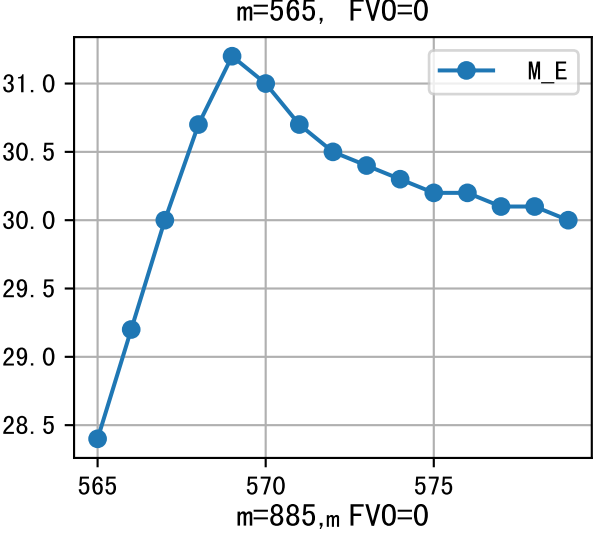
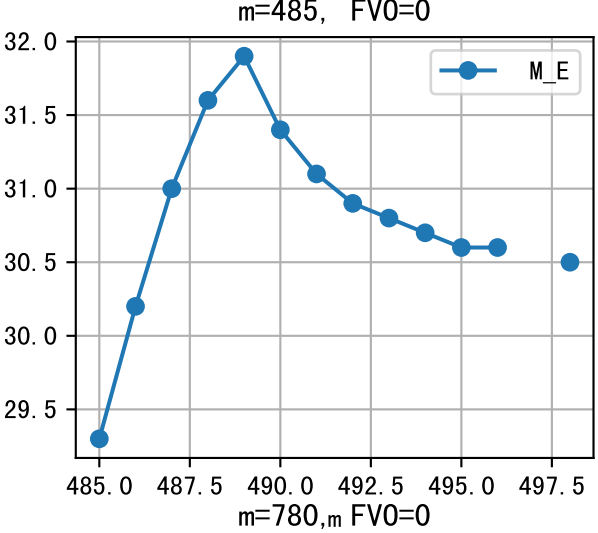
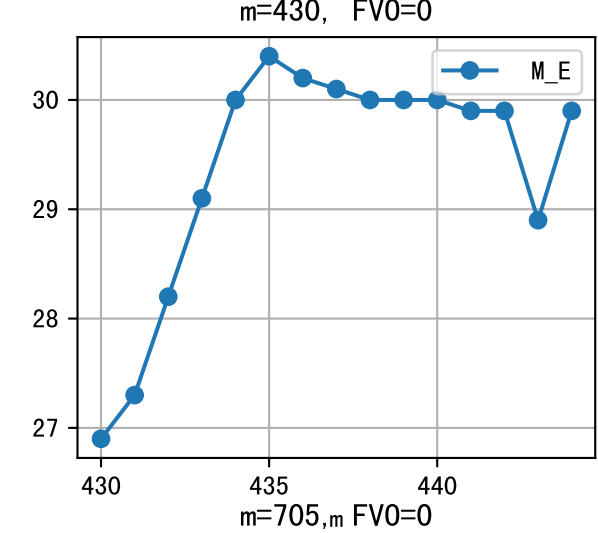
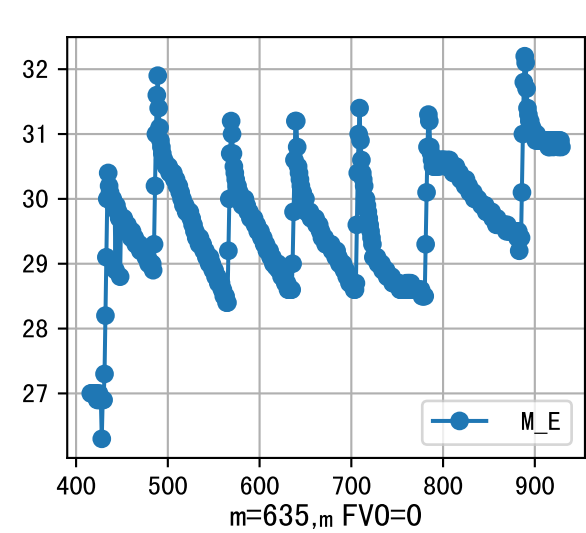


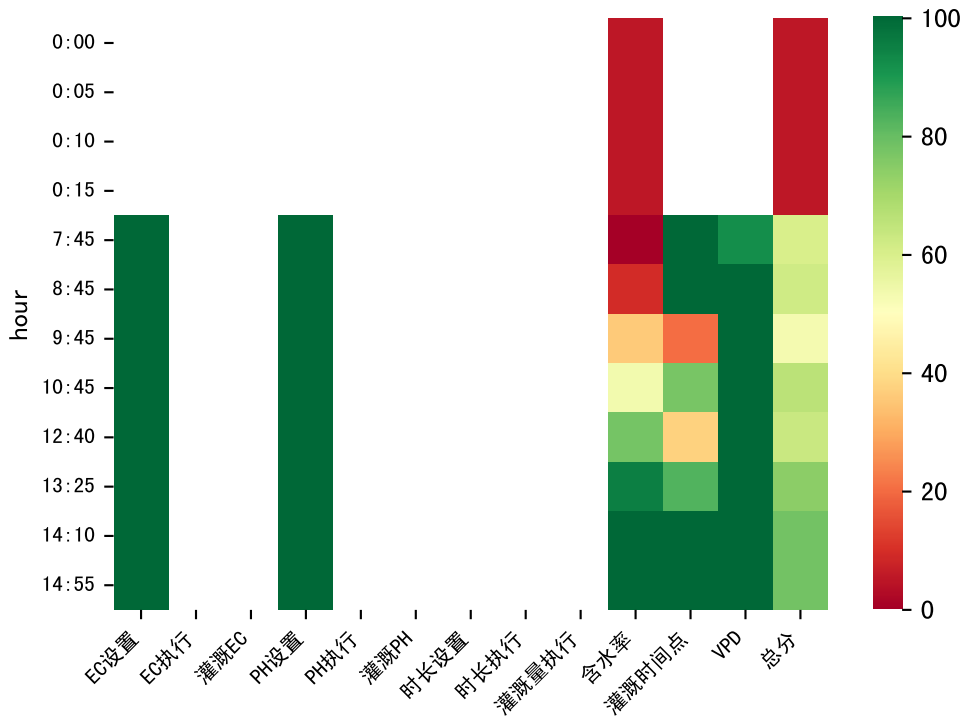


时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
07:50	273	150.0	2.583	雾	假设@07:50 自动（未用传感器）
08:50	273	150.0	2.583	阴	假设@08:50 自动（未用传感器）
09:50	273	150.0	2.583	阴	假设@09:50 自动（未用传感器）
10:50	273	150.0	2.583	阴	假设@10:50 自动（未用传感器）
11:50	273	150.0	2.583	阴	假设@11:50 自动（未用传感器）
12:50	273	150.0	2.583	阴	假设@12:50 自动（未用传感器）
总计	1638.0（6次）	900.0			建议进液EC：2200， PH：5.5

回液PH（7.5）偏高
模型建议今天进液PH 5.524999999999995，由于施肥机不支持自动调控PH，请手动调整
进回液EC差(1727.0 vs 4707.0) 过高
模型建议今天进液EC 2200.0

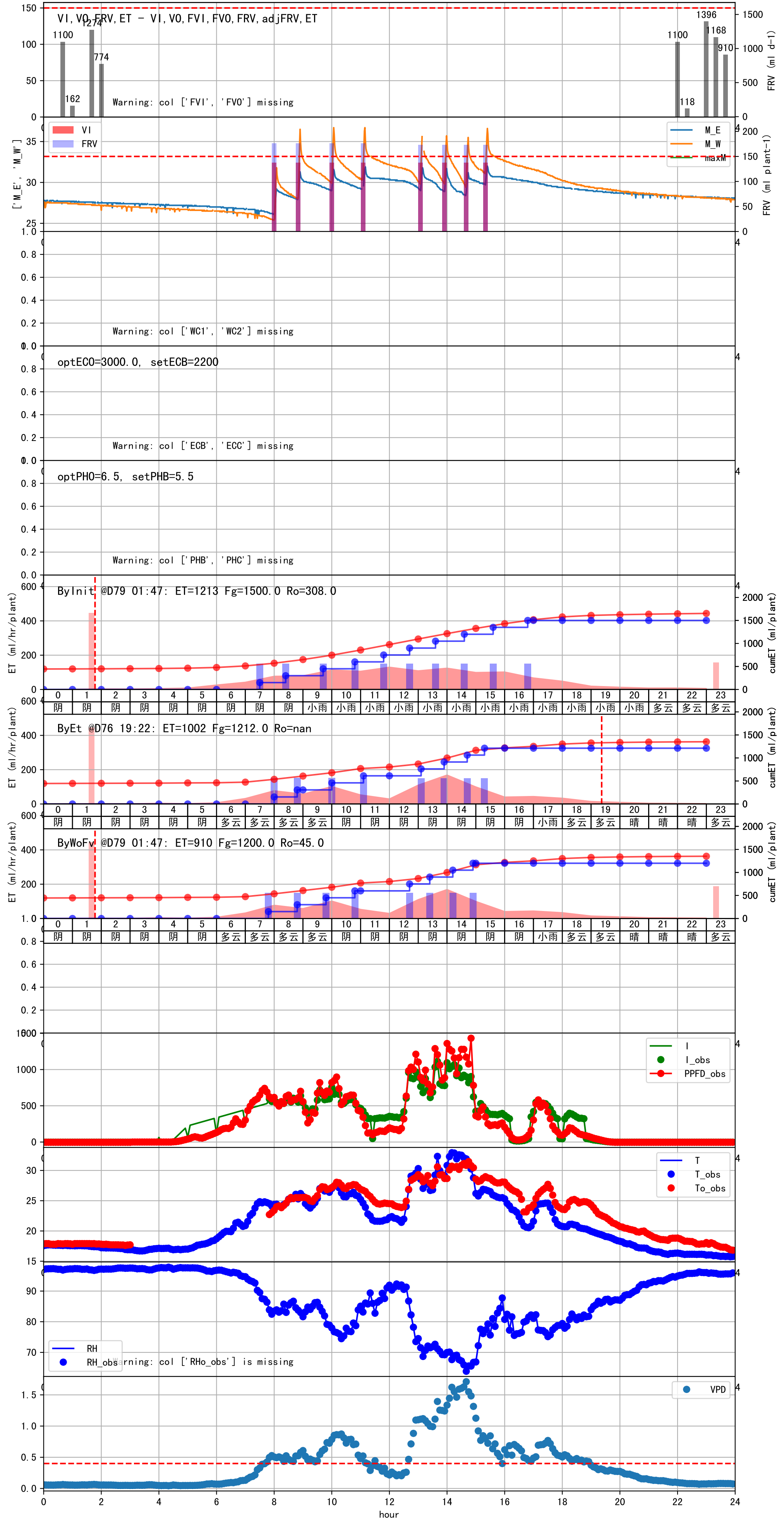


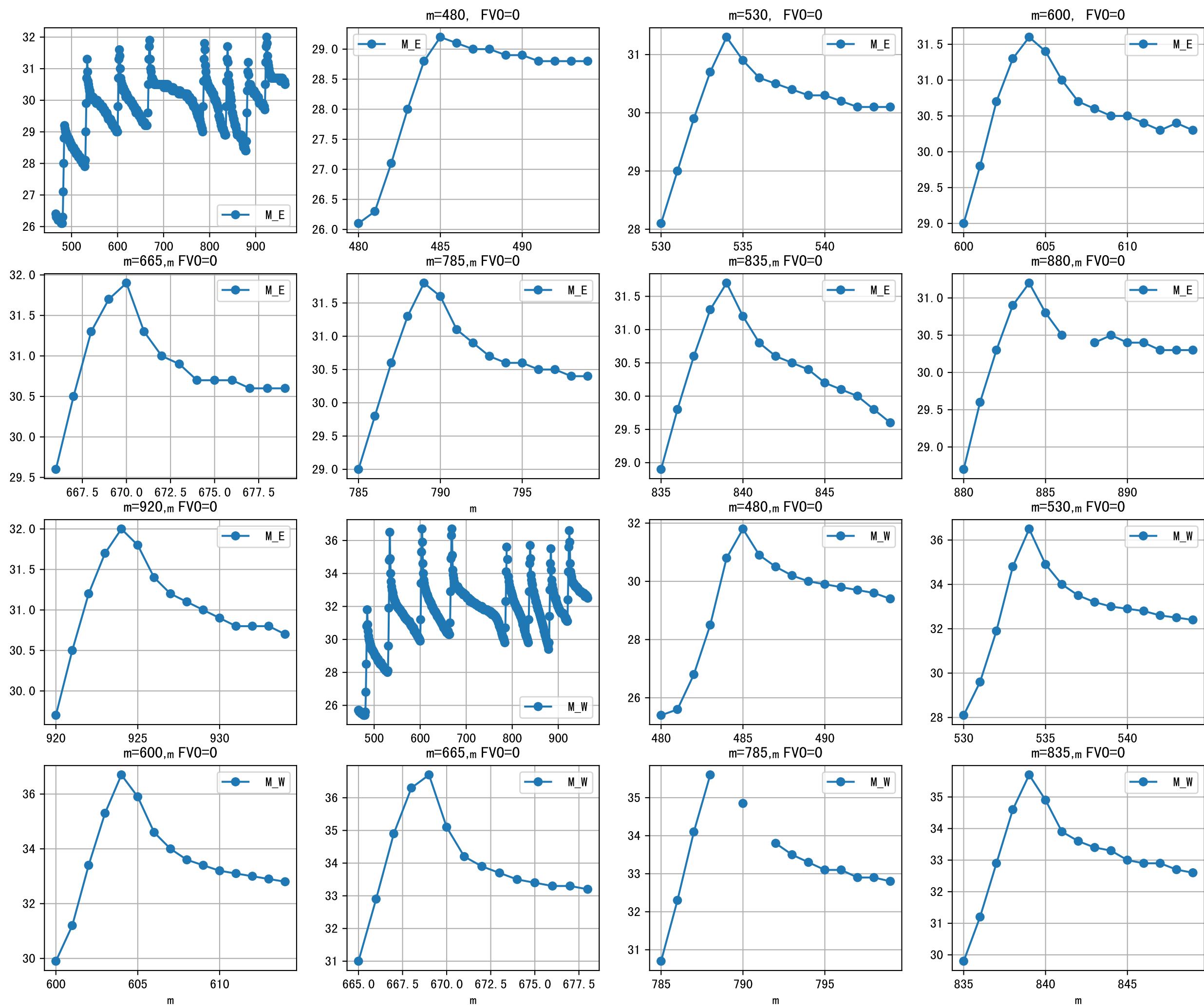




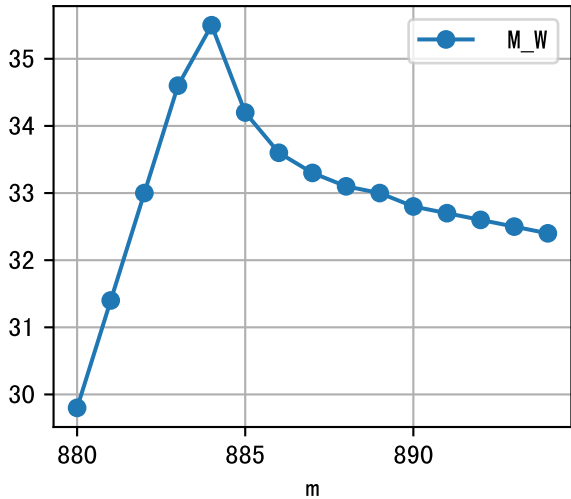
时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
07:45	273	150.0	2.583	多云	假设@07:45 自动（未用传感器）
08:45	273	150.0	2.583	多云	假设@08:45 自动（未用传感器）
09:45	273	150.0	2.583	多云	假设@09:45 自动（未用传感器）
10:45	273	150.0	2.583	阴	假设@10:45 自动（未用传感器）
12:40	273	150.0	2.583	阴	假设@12:40 自动（未用传感器）
13:25	273	150.0	2.583	阴	假设@13:25 自动（未用传感器）
14:10	273	150.0	2.583	阴	假设@14:10 自动（未用传感器）
14:55	273	150.0	2.583	阴	假设@14:55 自动（未用传感器）
总计	2184.0（8次）	1200.0			建议进液EC：2200， PH： 5.5

large discrepancy for begining water status (445:69.0), set to 445 ml.
回液PH (7.5) 偏高
模型建议今天进液PH 5.524999999999995，由于施肥机不支持自动调控PH，请手动调整
进回液EC差(1760.0 vs 5103.0) 过高
模型建议今天进液EC 2200.0

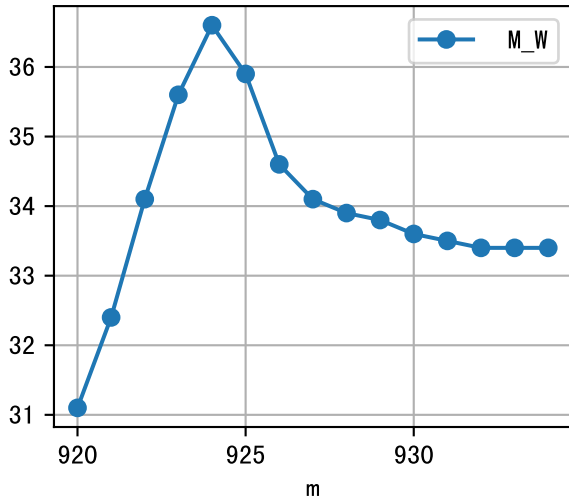


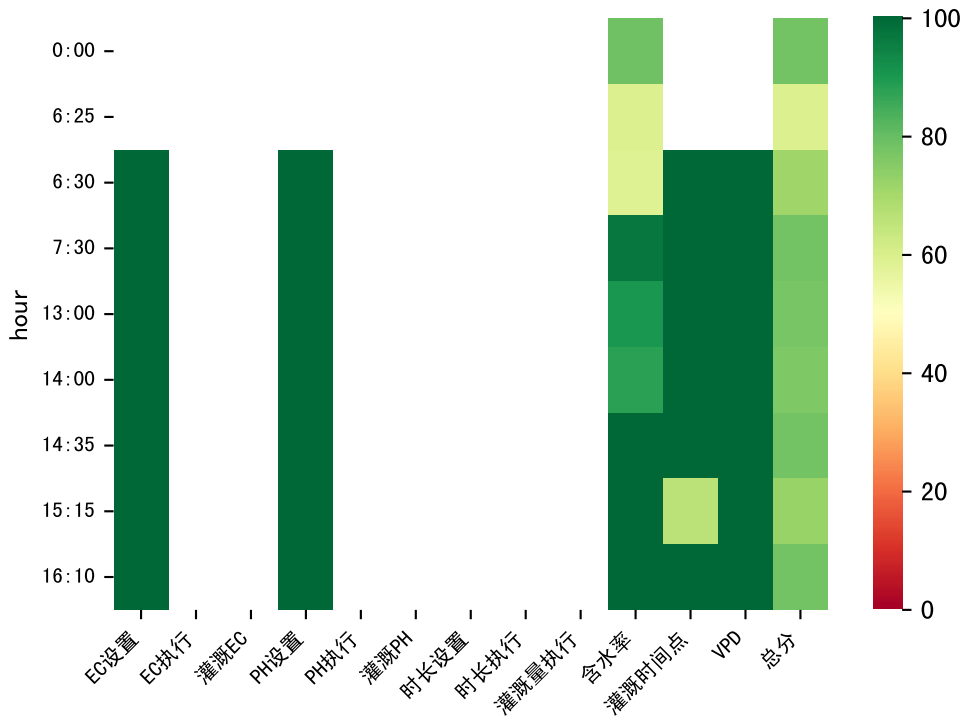


$m=880$, $FV0=0$



$m=920$, $FV0=0$





时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
06:30	283	150.0	2.583	阴	假设@06:30 自动（未用传感器）
07:30	283	150.0	2.583	阴	假设@07:30 自动（未用传感器）
13:00	283	150.0	2.583	阴	假设@13:00 自动（未用传感器）
14:00	283	150.0	2.583	阴	假设@14:00 自动（未用传感器）
14:35	283	150.0	2.583	阴	假设@14:35 自动（未用传感器）
15:15	283	150.0	2.583	多云	假设@15:15 自动（未用传感器）
16:10	283	150.0	2.583	多云	假设@16:10 自动（未用传感器）
总计	1981.0（7次）	1050.0			建议进液EC：2200， PH： 5.5

施肥机灌溉量与预期值不符（182.0 ： 150.0），可能由于一阀多区不均匀
默认实际灌溉150.0 ml.
回液PH（7.5）偏高
模型建议今天进液PH 5.524999999999995，由于施肥机不支持自动调控PH，请手动调整
进回液EC差(1803.0 vs 5733.0) 过高
模型建议今天进液EC 2200.0

