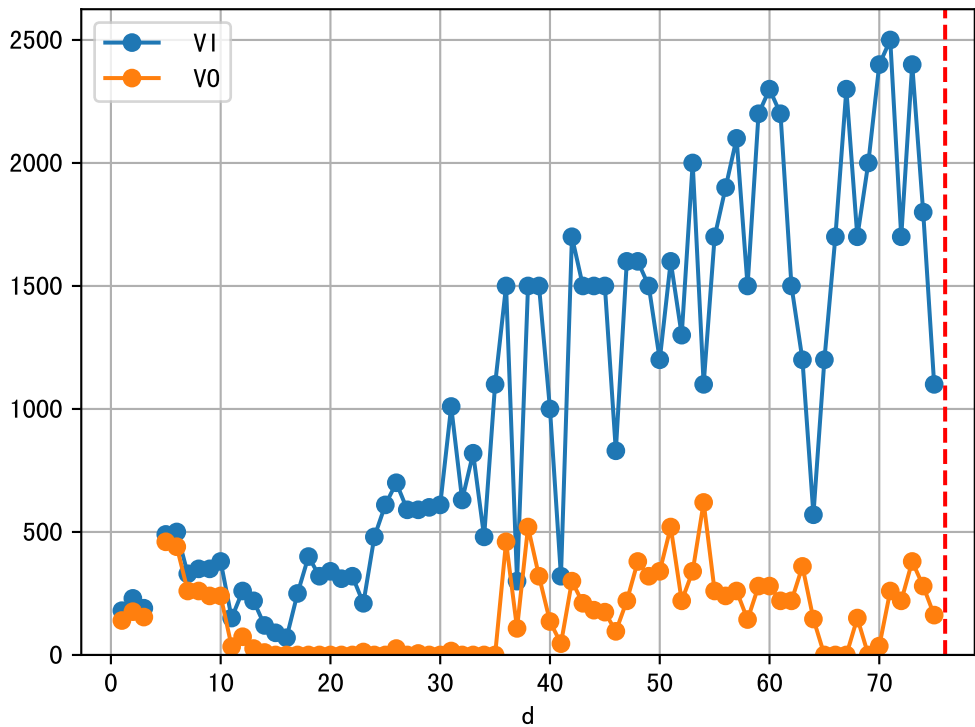
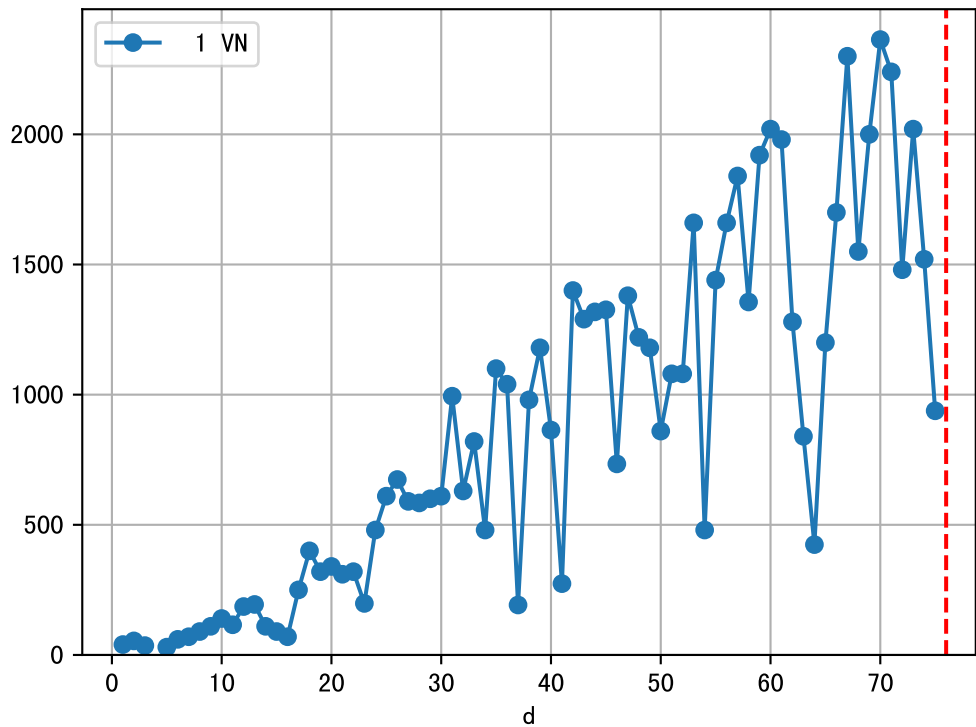


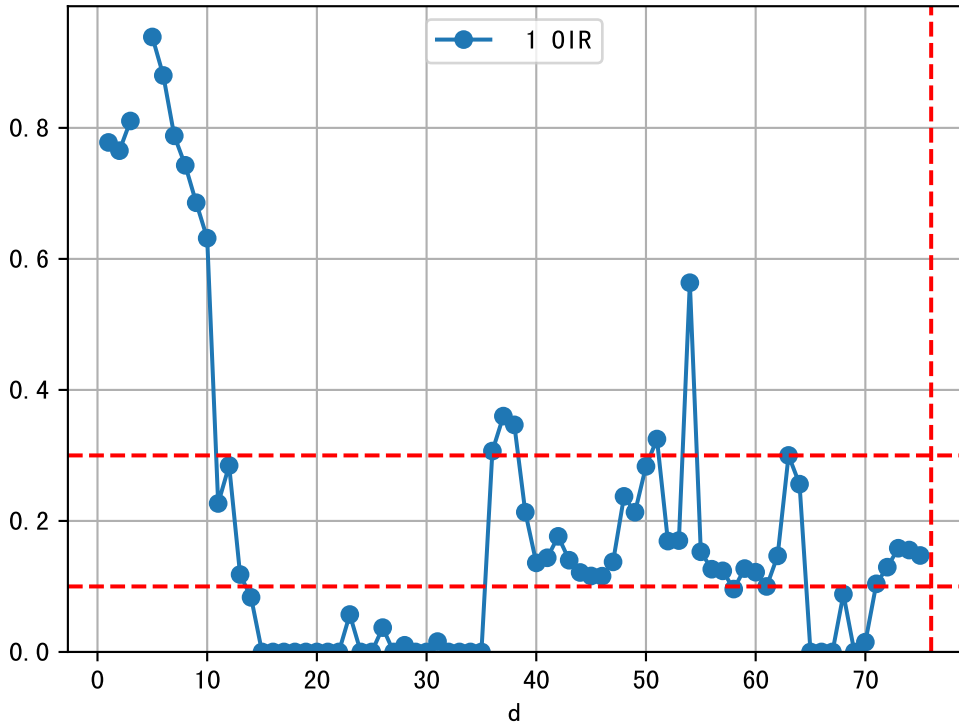
FgArea: [' 0']

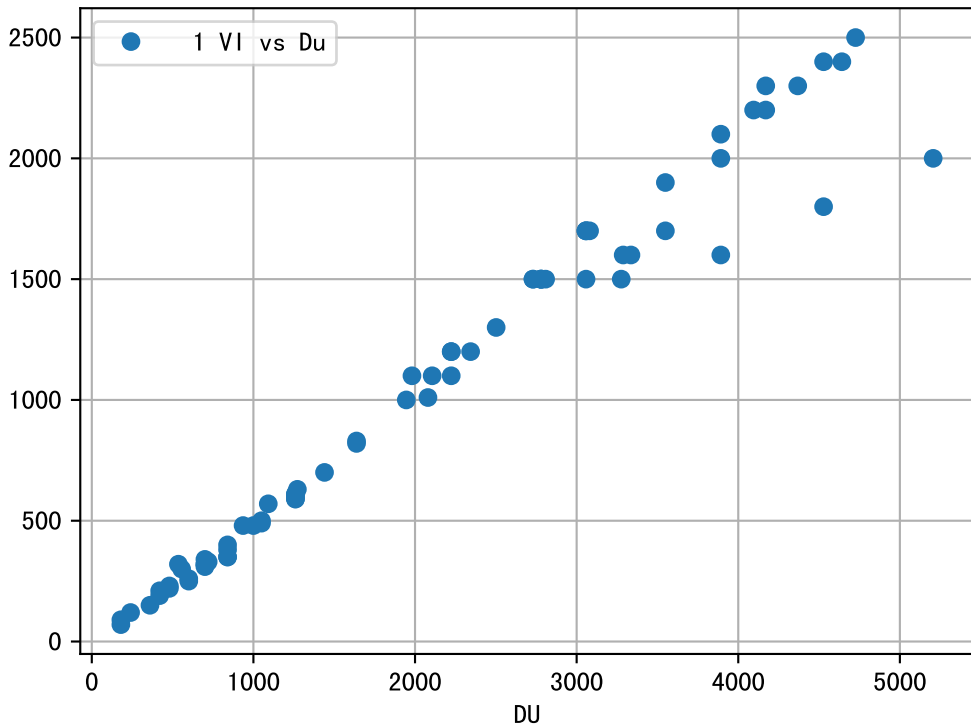
NC11 P3-1

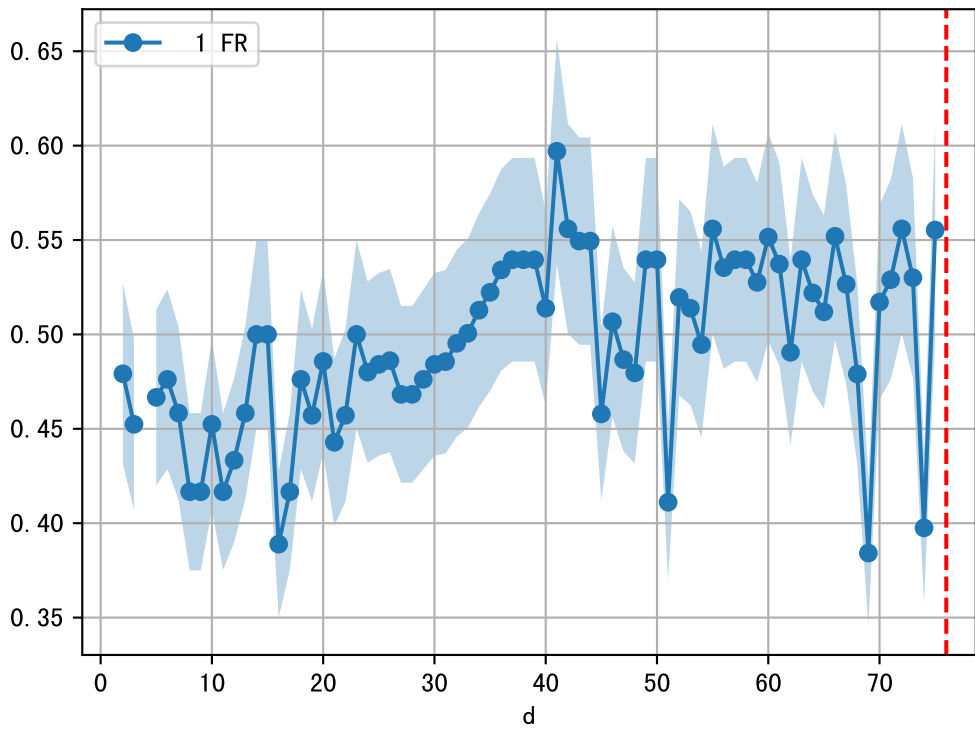
2025-06-13 (Day 76)

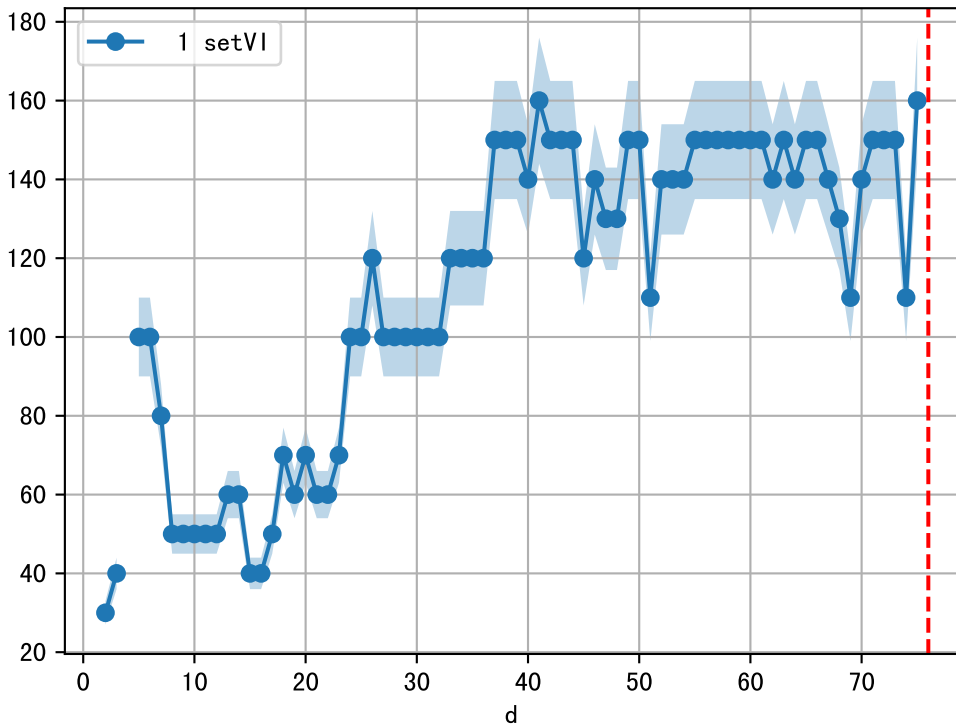




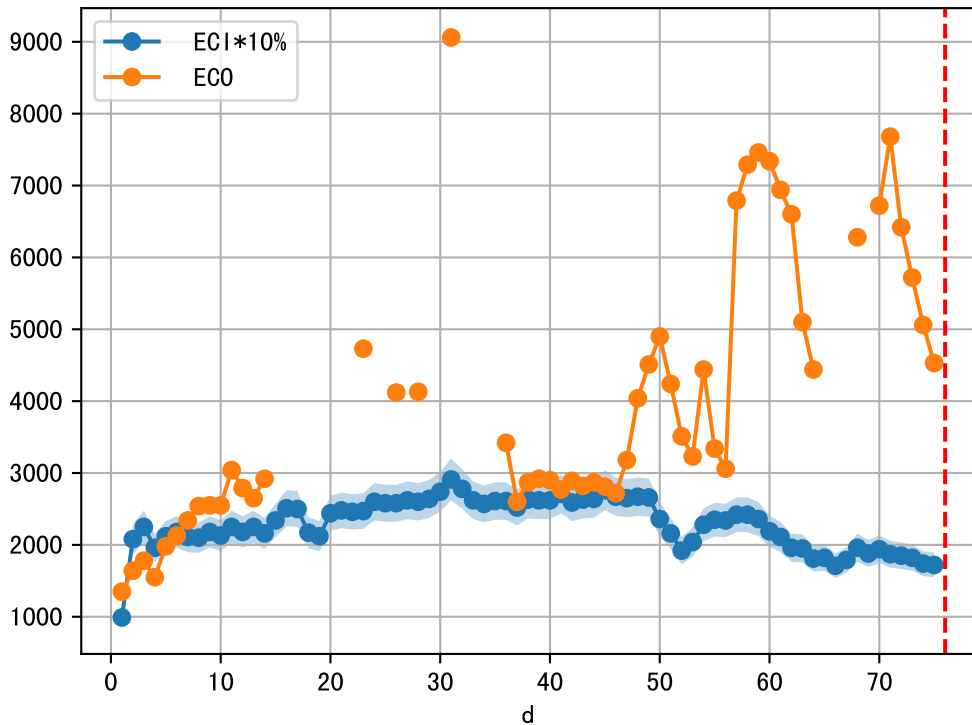


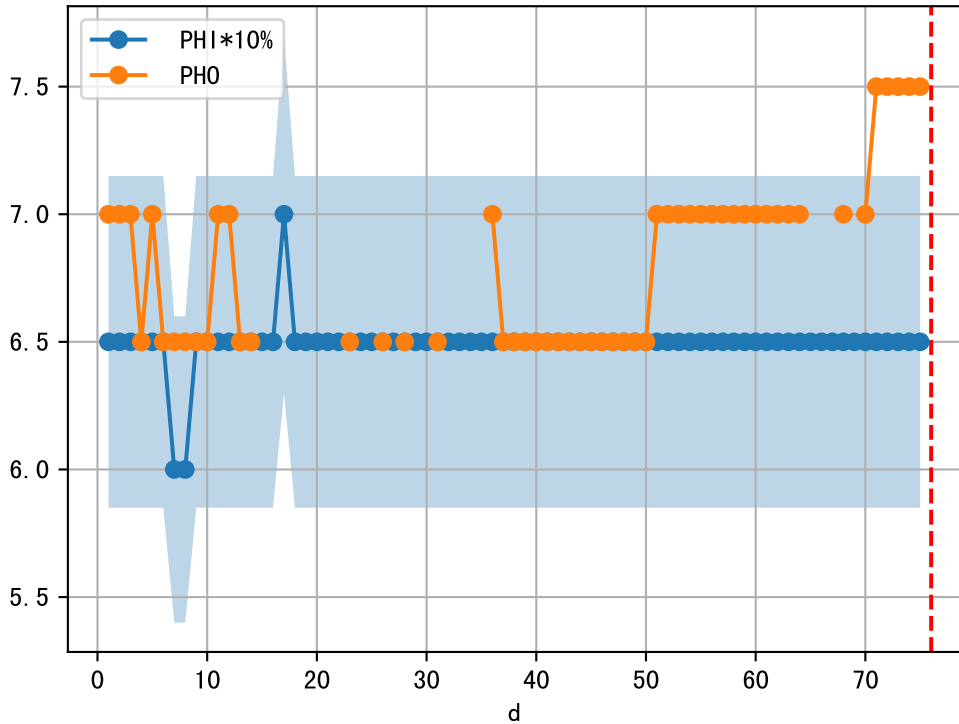




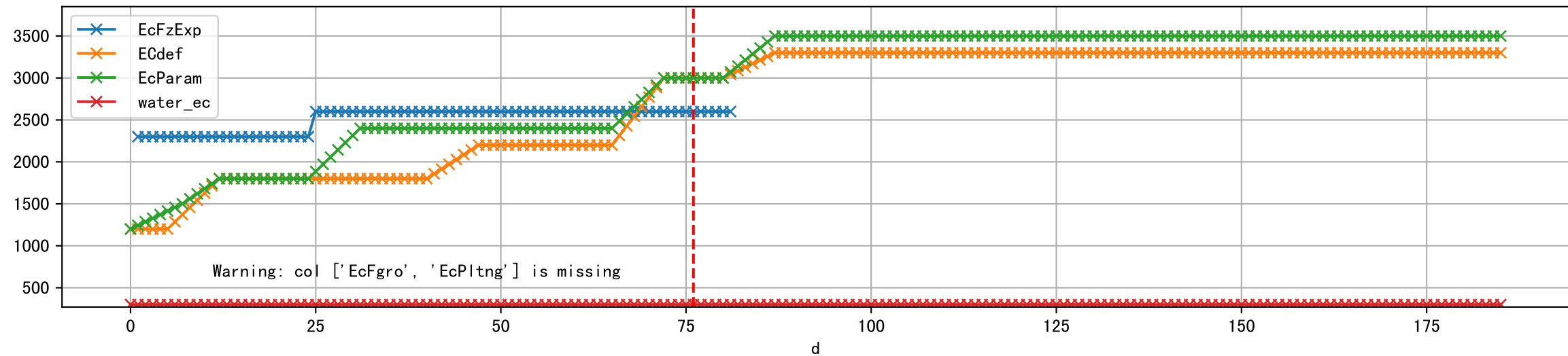


1 (fgArea = NA)

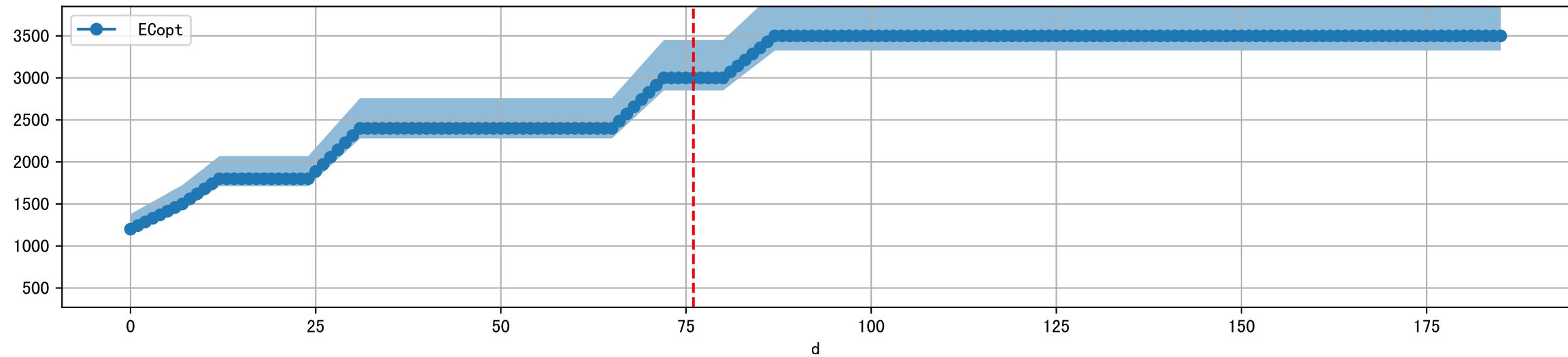




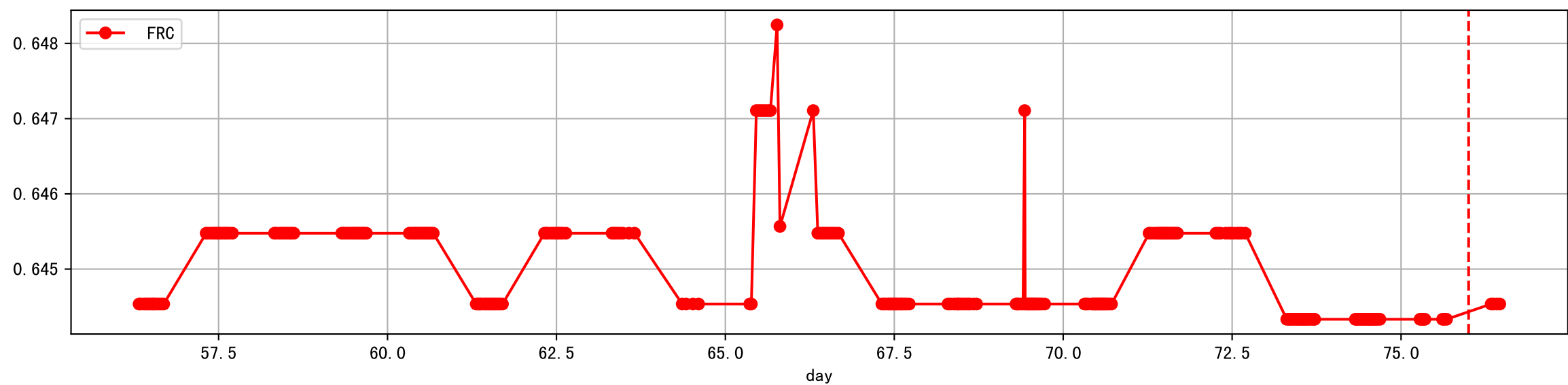
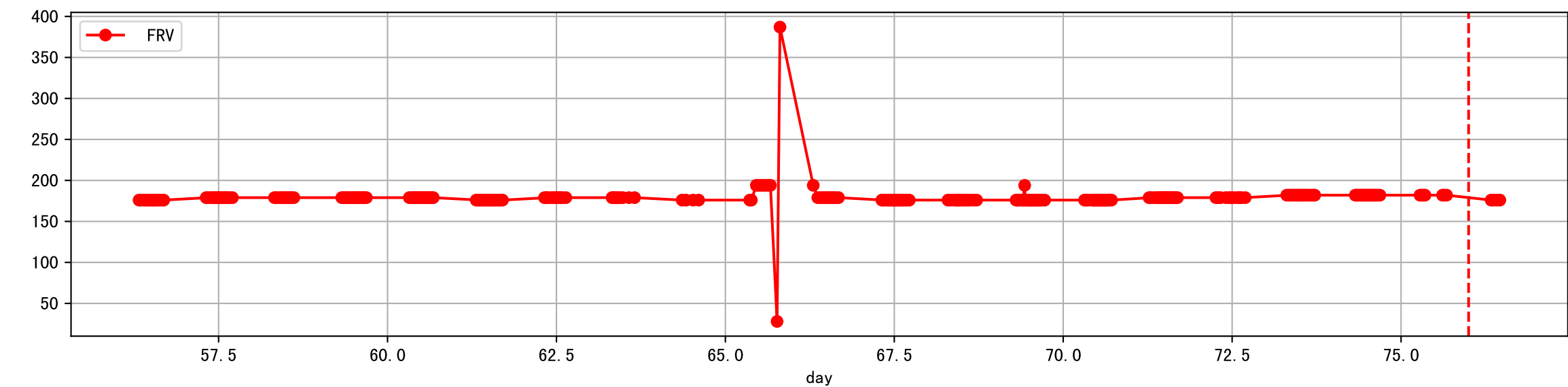
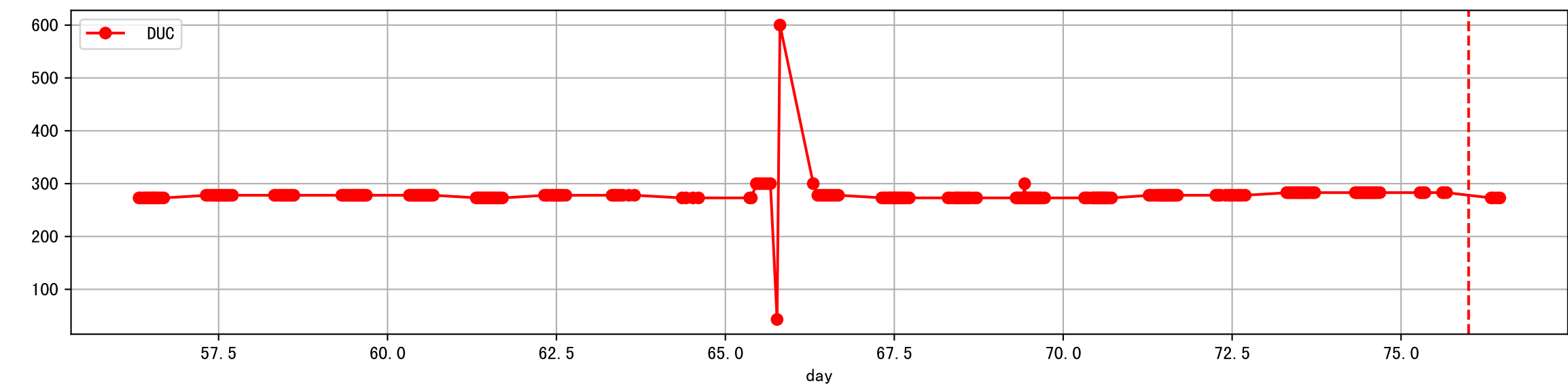
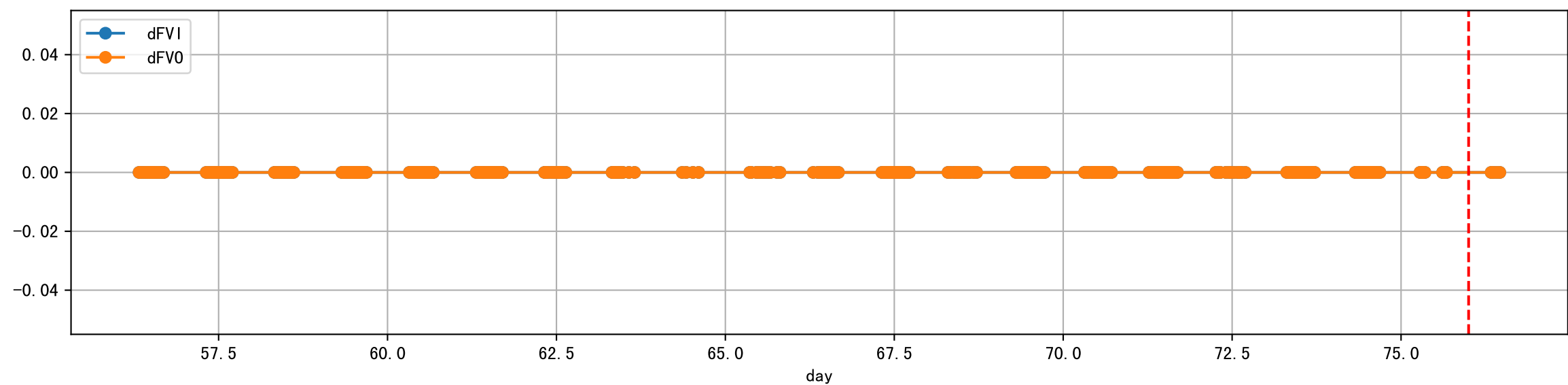
Plot [['EcFgro', 'EcFzExp', 'EcPltng', 'ECdef', 'EcParam', 'water_ec']]



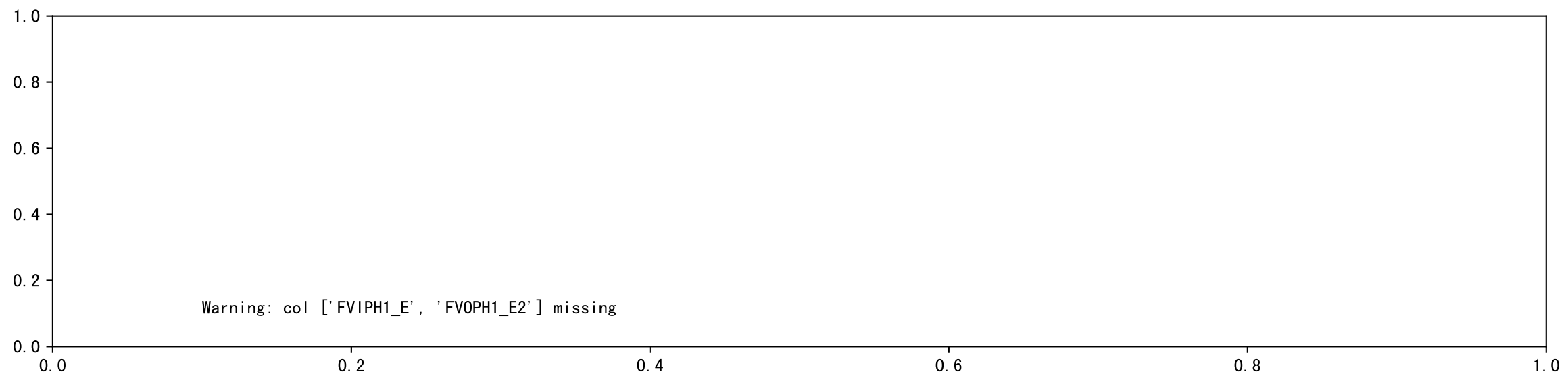
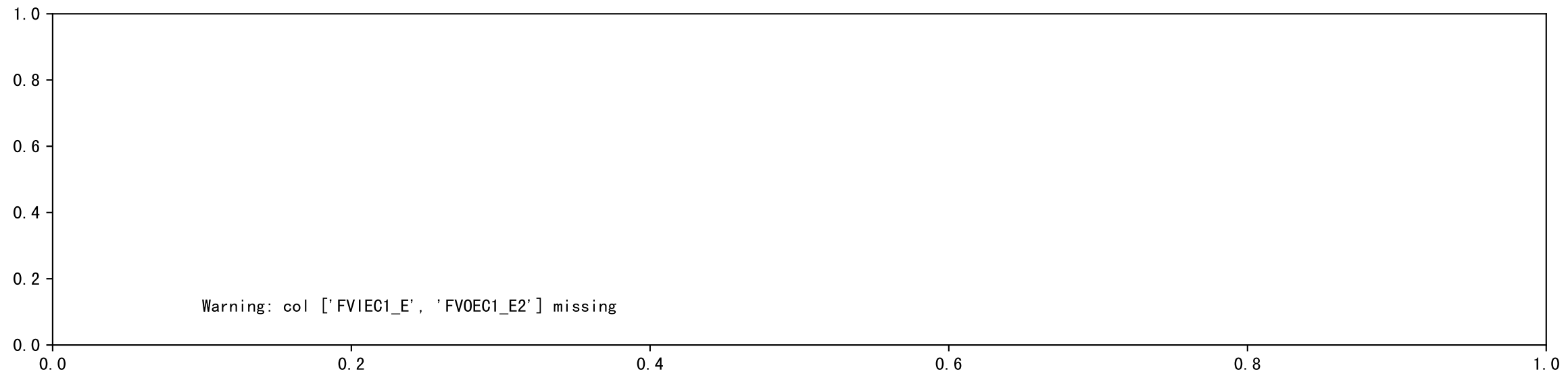
Plot [' ECopt']



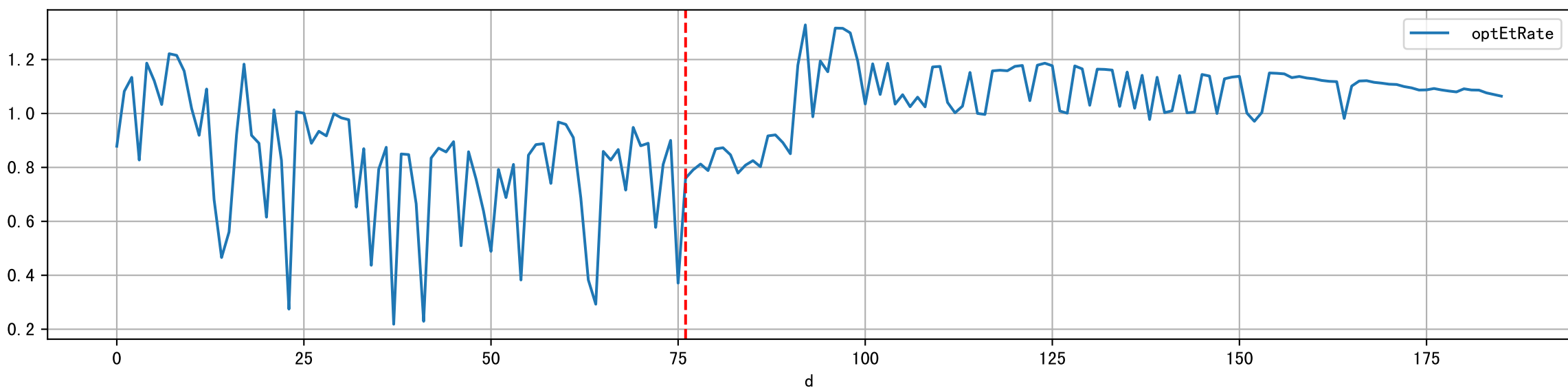
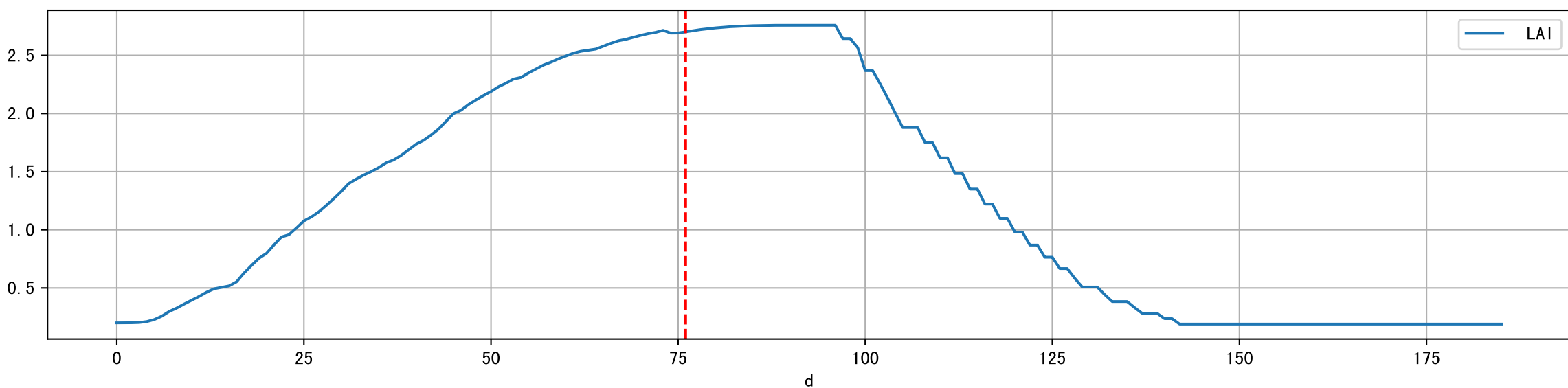
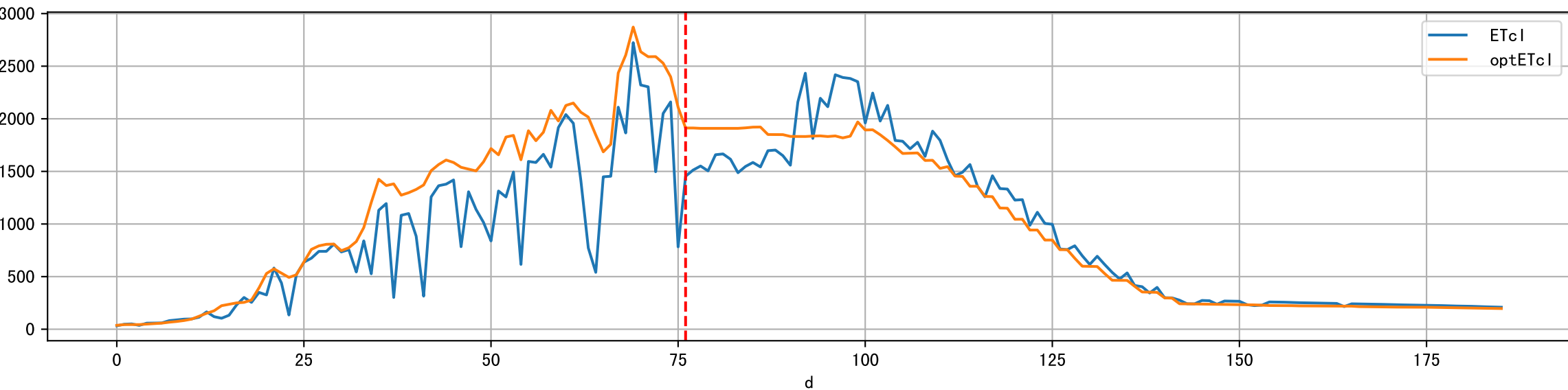
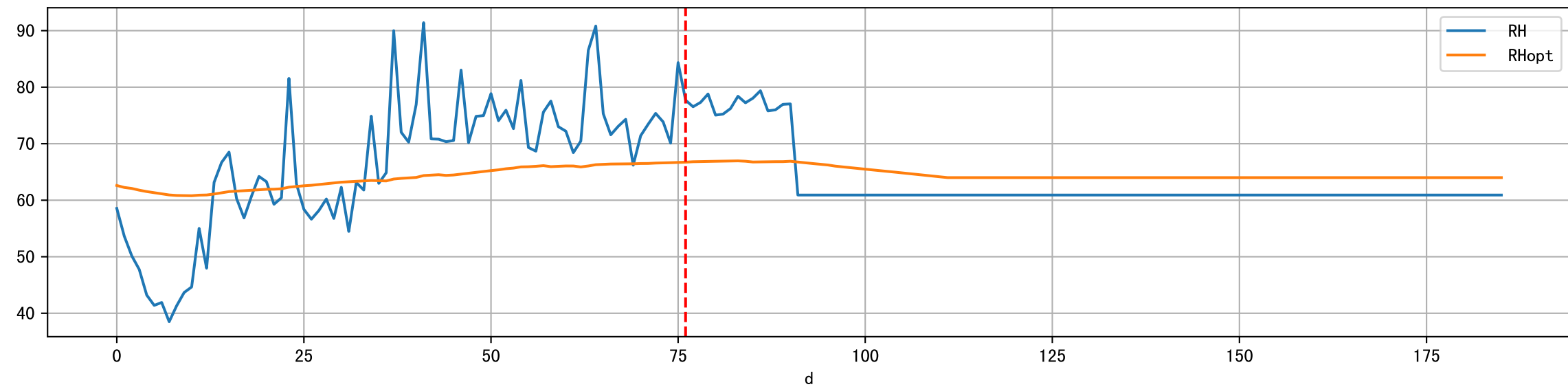
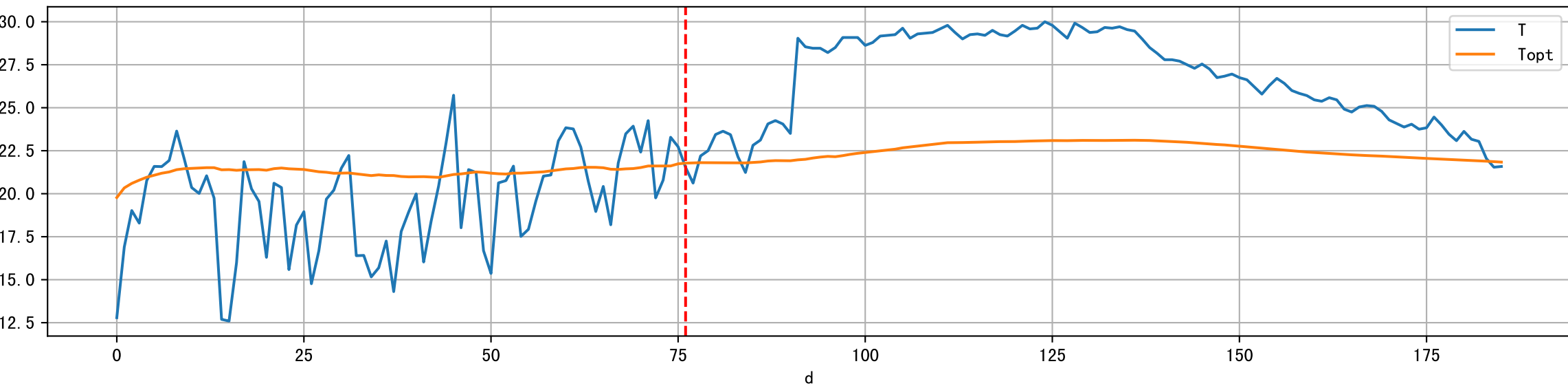
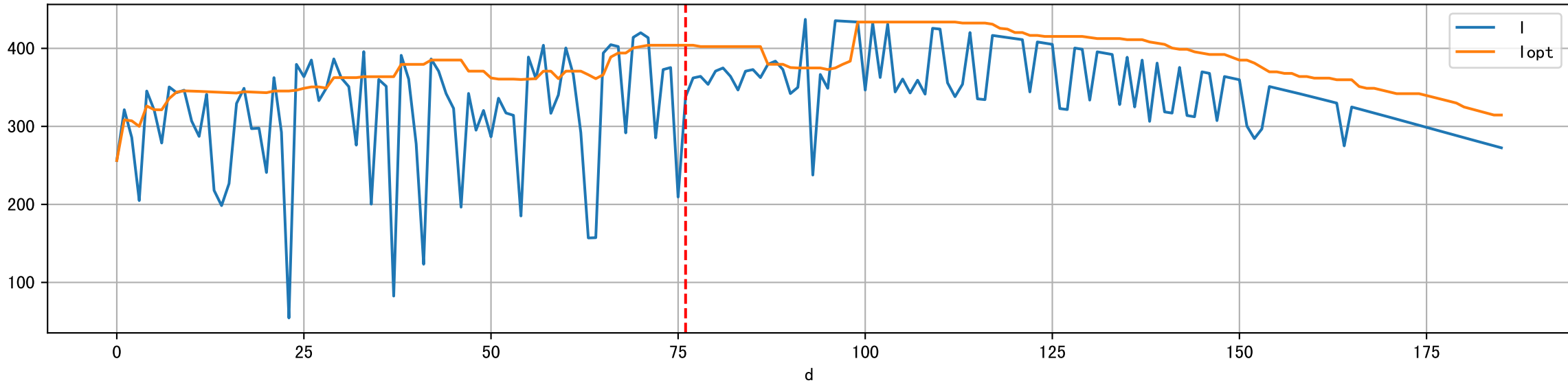
Plot Sensor and FgRec Data



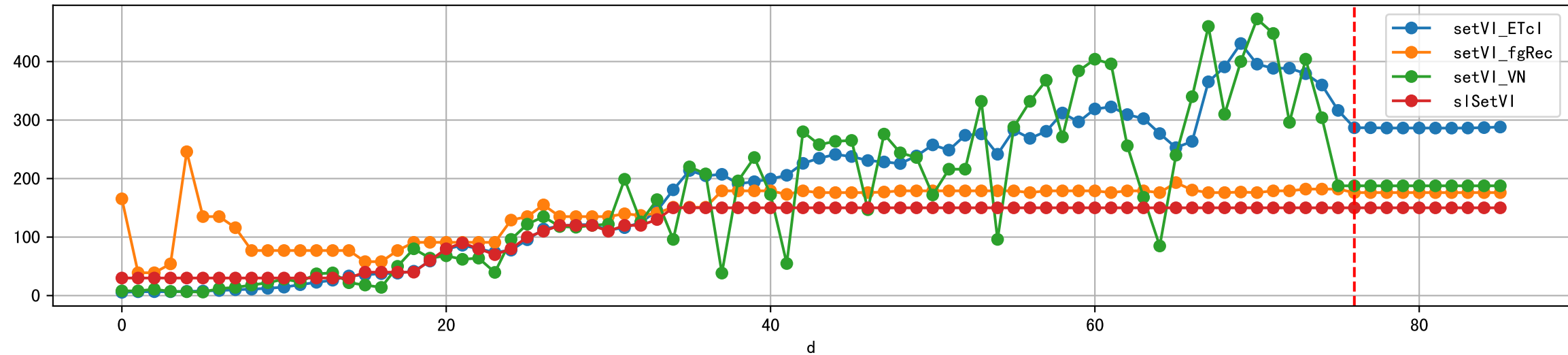
Plot EC/PH from runoff



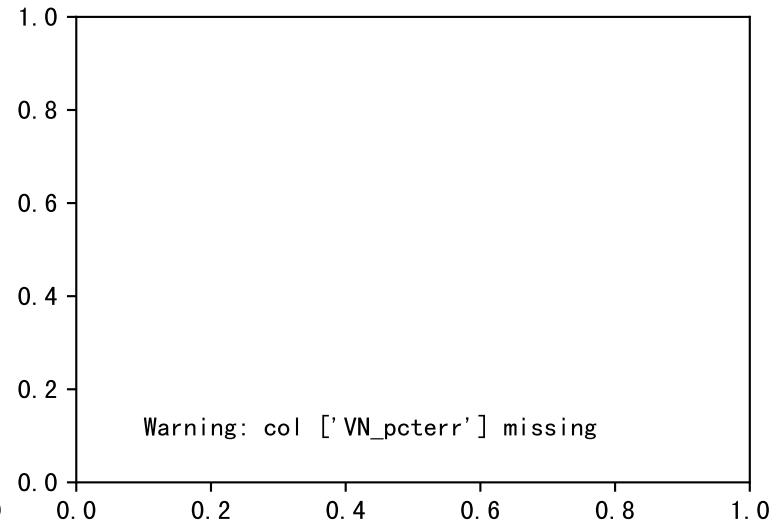
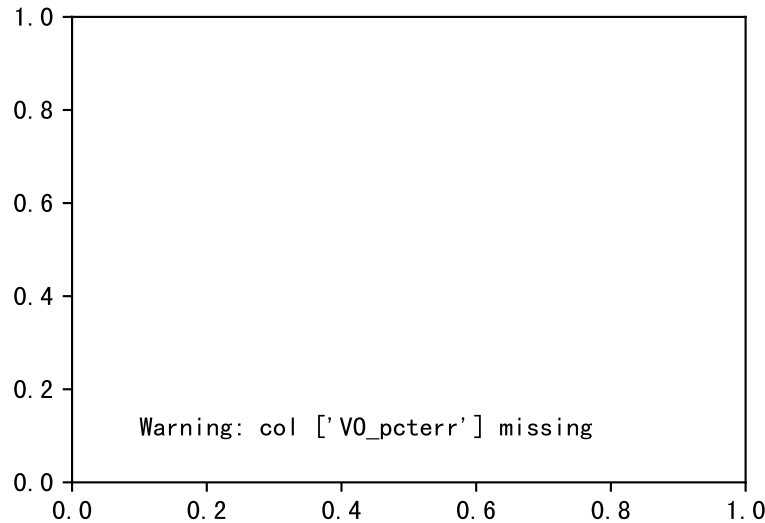
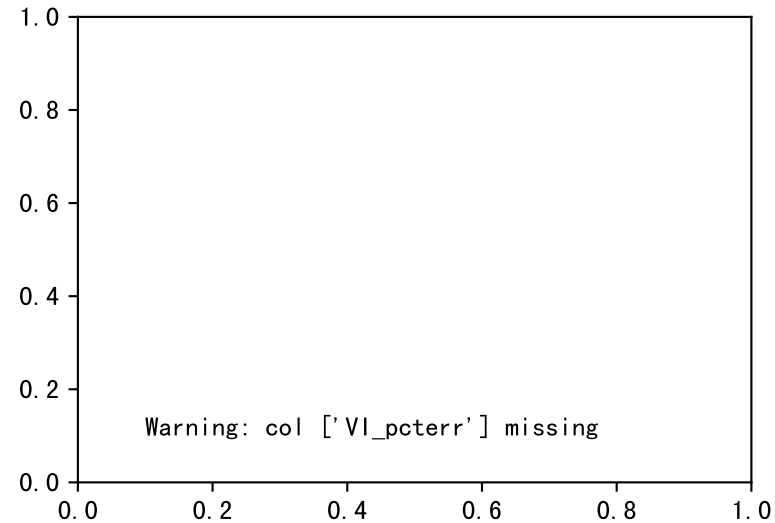
Plot [['I', 'Iopt'], ['T', 'Topt'], ['RH', 'RHopt'], ['ETcl', 'optETcl'], ['LAI', 'optEtRate']]



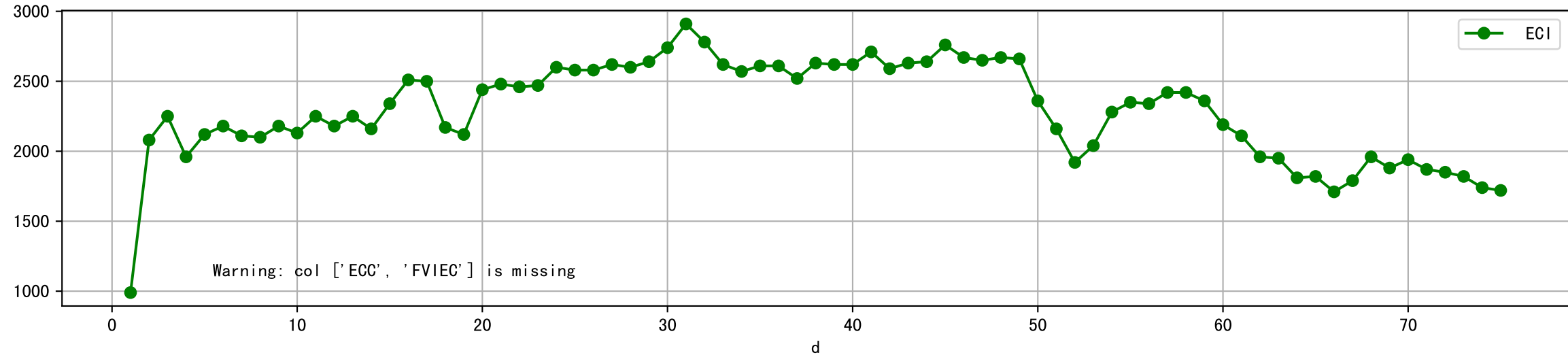
Plot [['setVI_ETcl', 'setVI_fgRec', 'setVI_VN', 'sISetVI']]



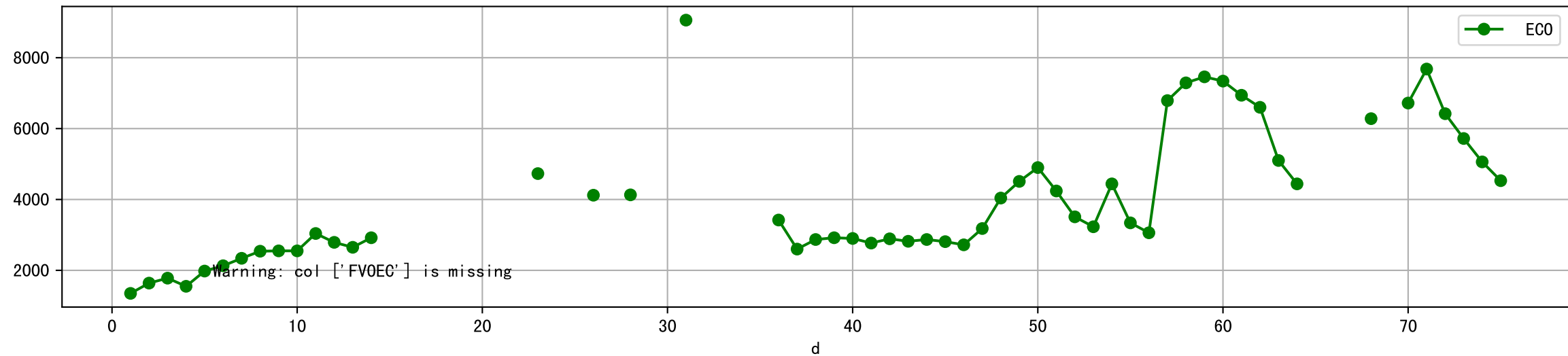
Plot ['VI_pcterr', 'VO_pcterr', 'VN_pcterr']



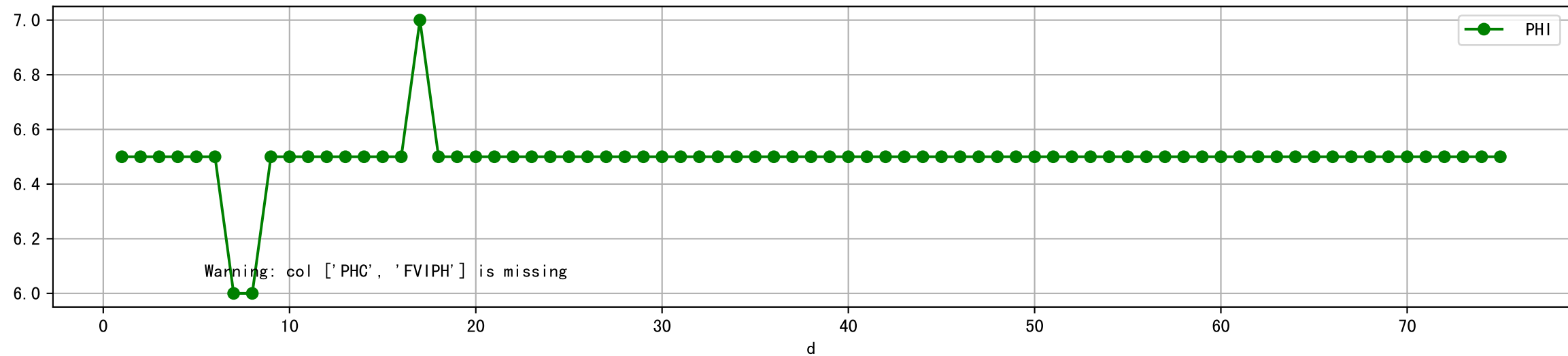
Plot [['ECC:b-o', 'FVIEC:r-o', 'ECI:g-o']]



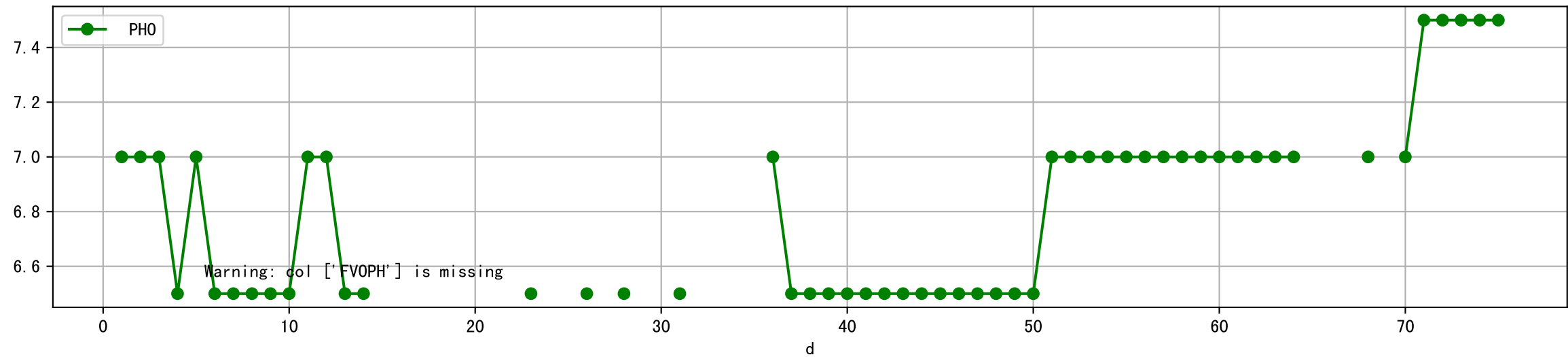
Plot [[' FV0EC:r-o' , ' ECO:g-o']]



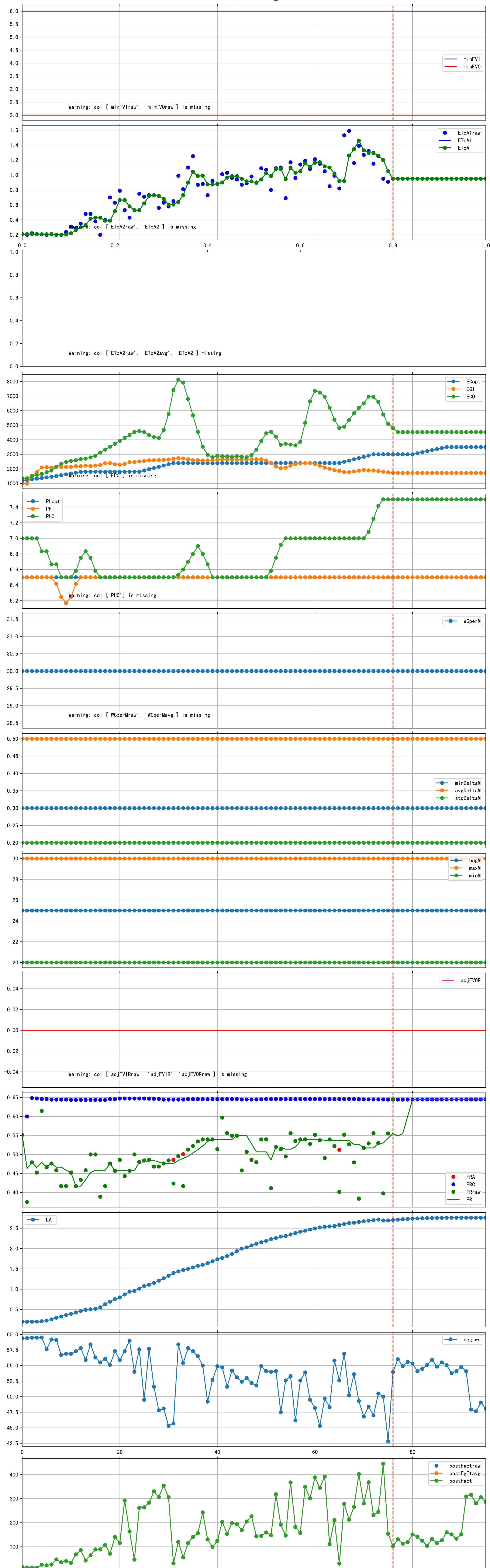
Plot [['PHC:b-o', 'FVIPH:r-o', 'PHI:g-o']]



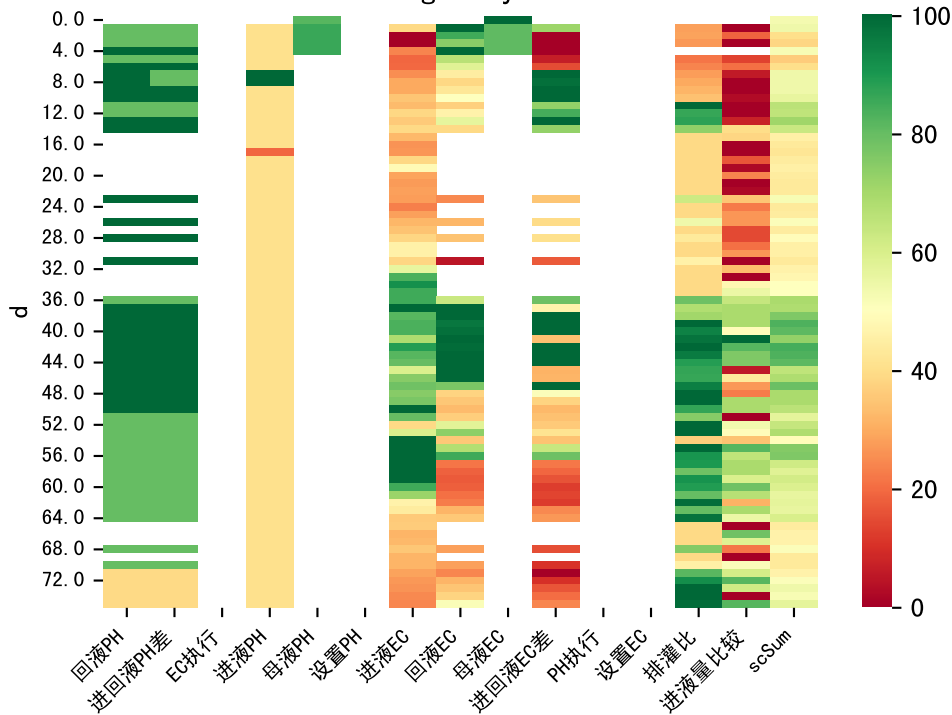
Plot [[' FVOPH:r-o' , ' PH0:g-o']]

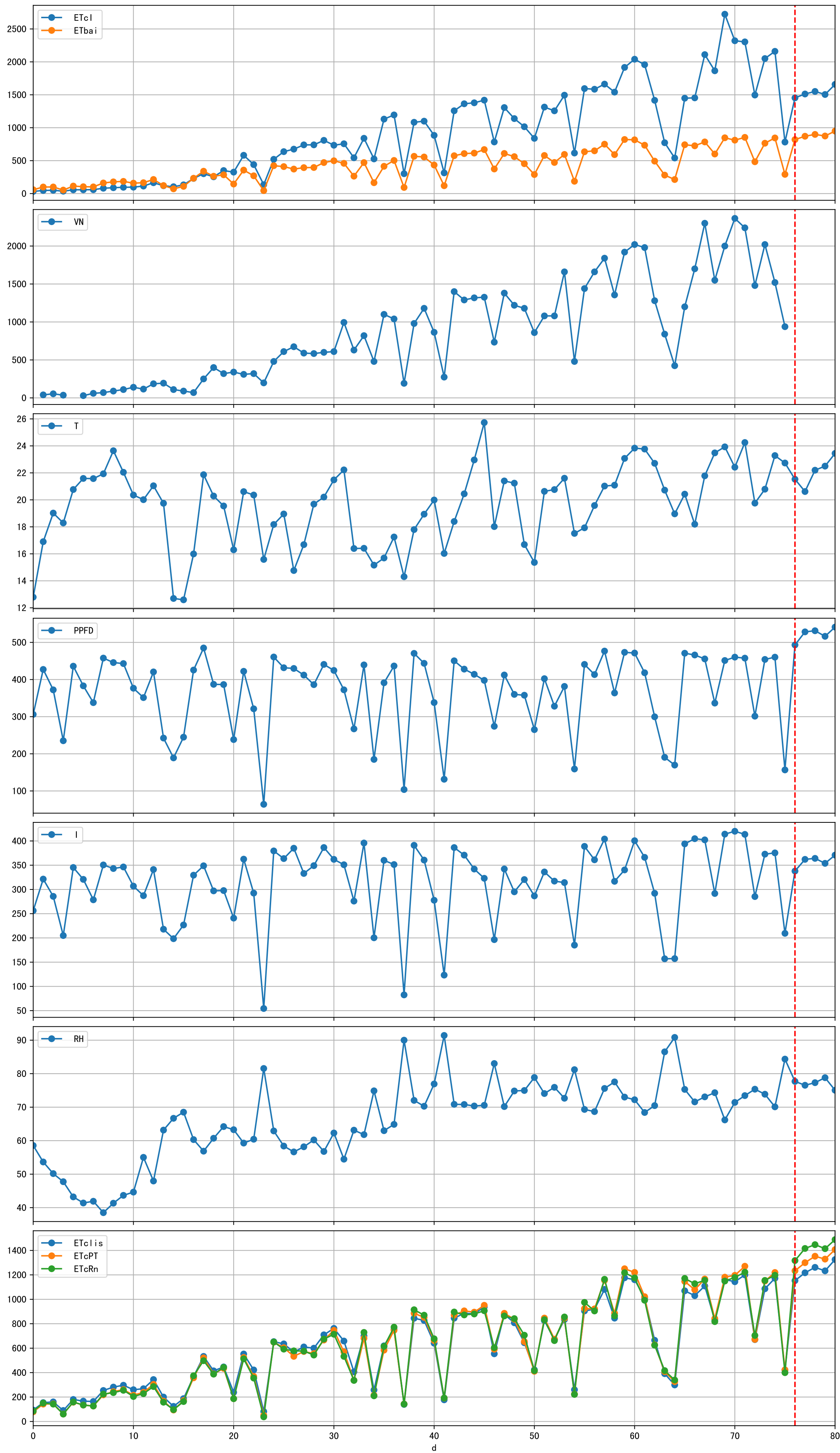


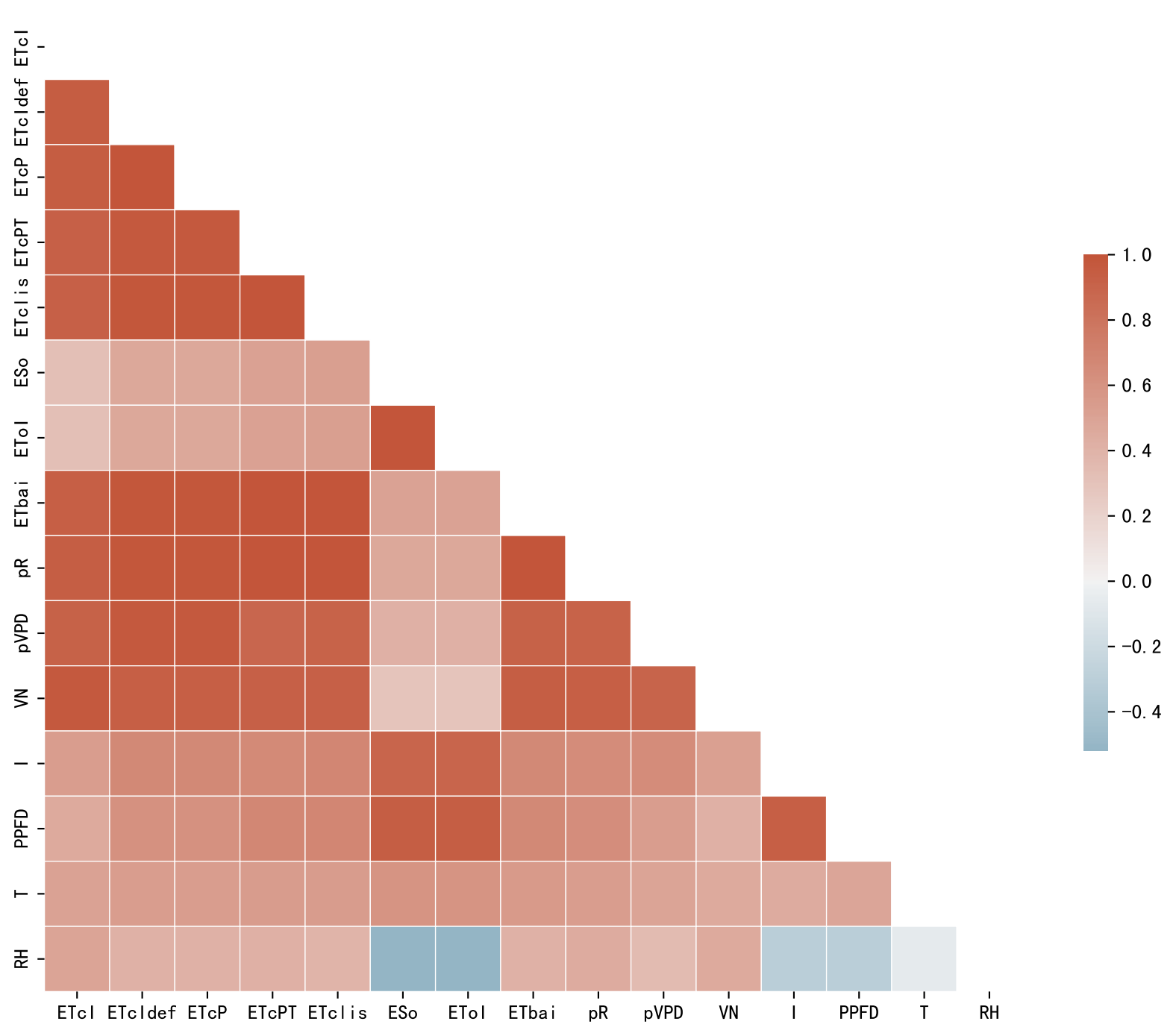
Trend plot forP3-1_0

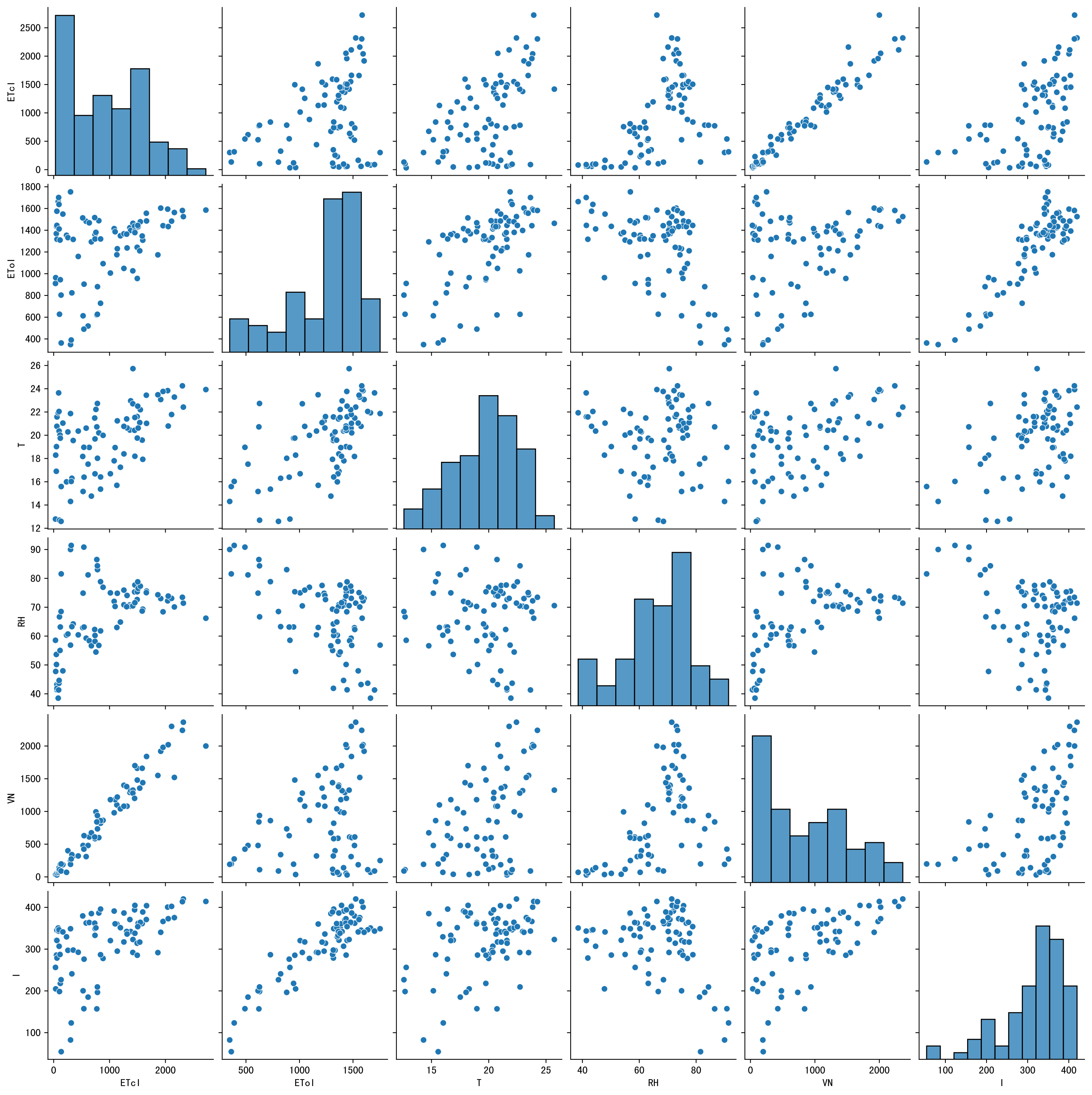


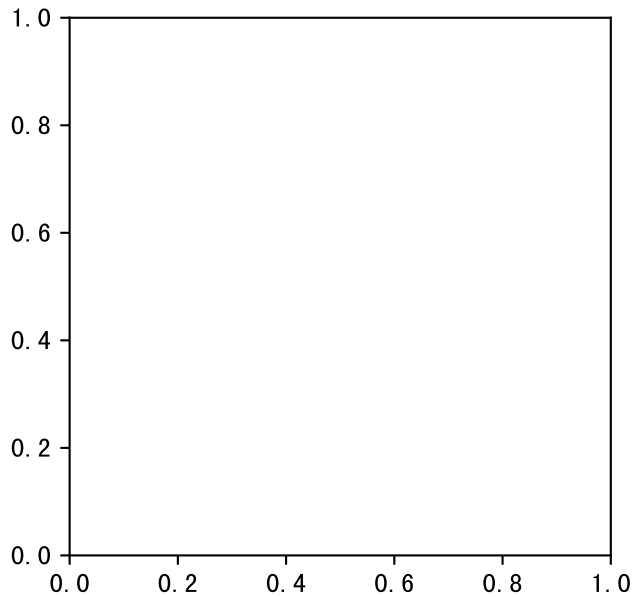
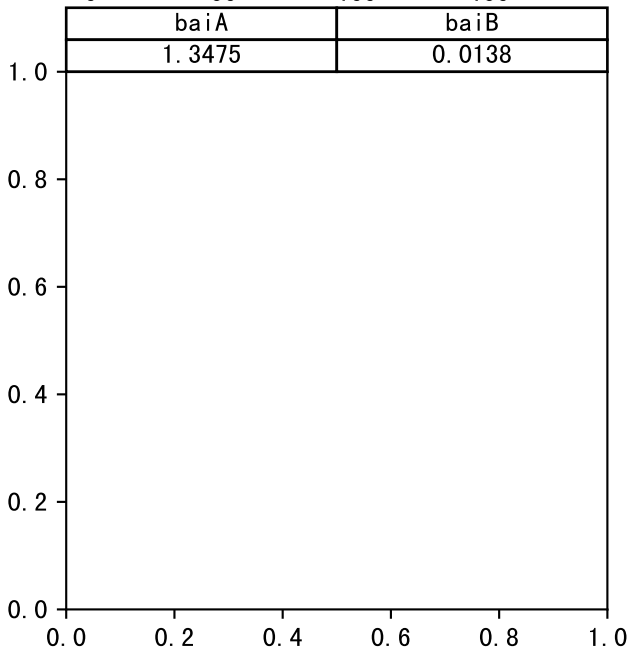
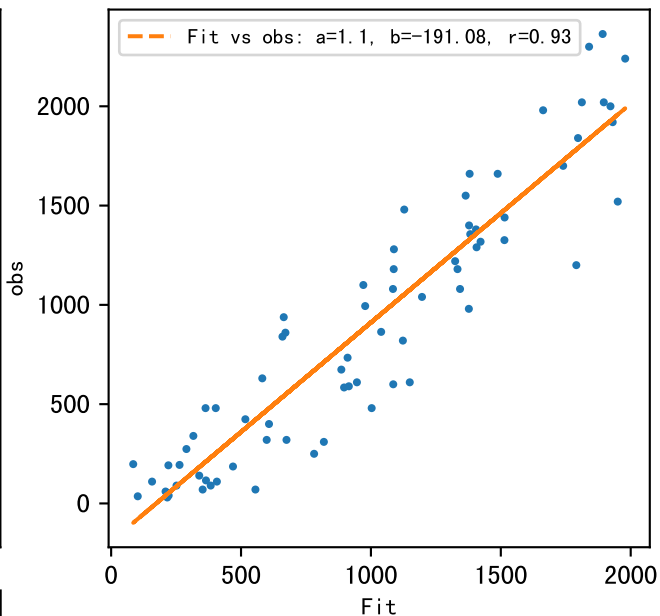
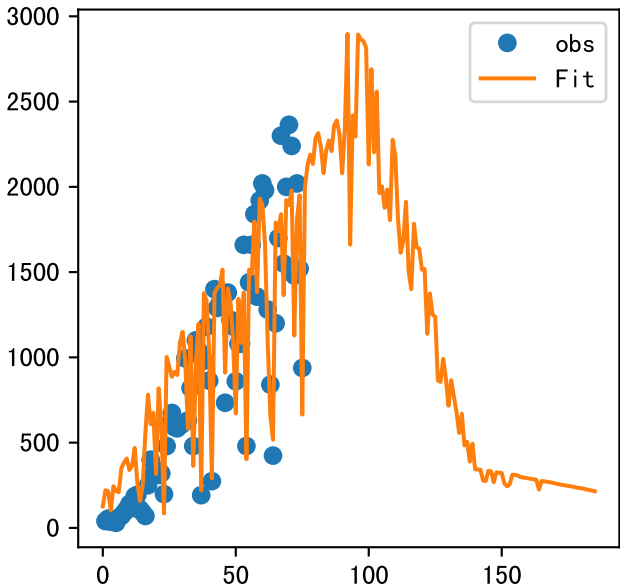
FgDaily

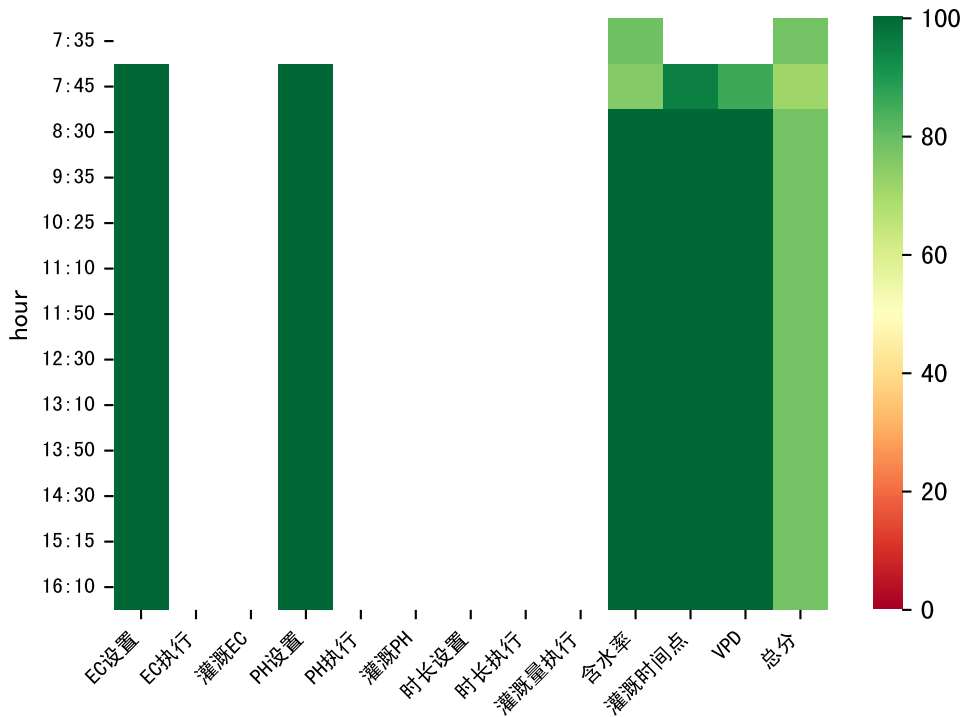






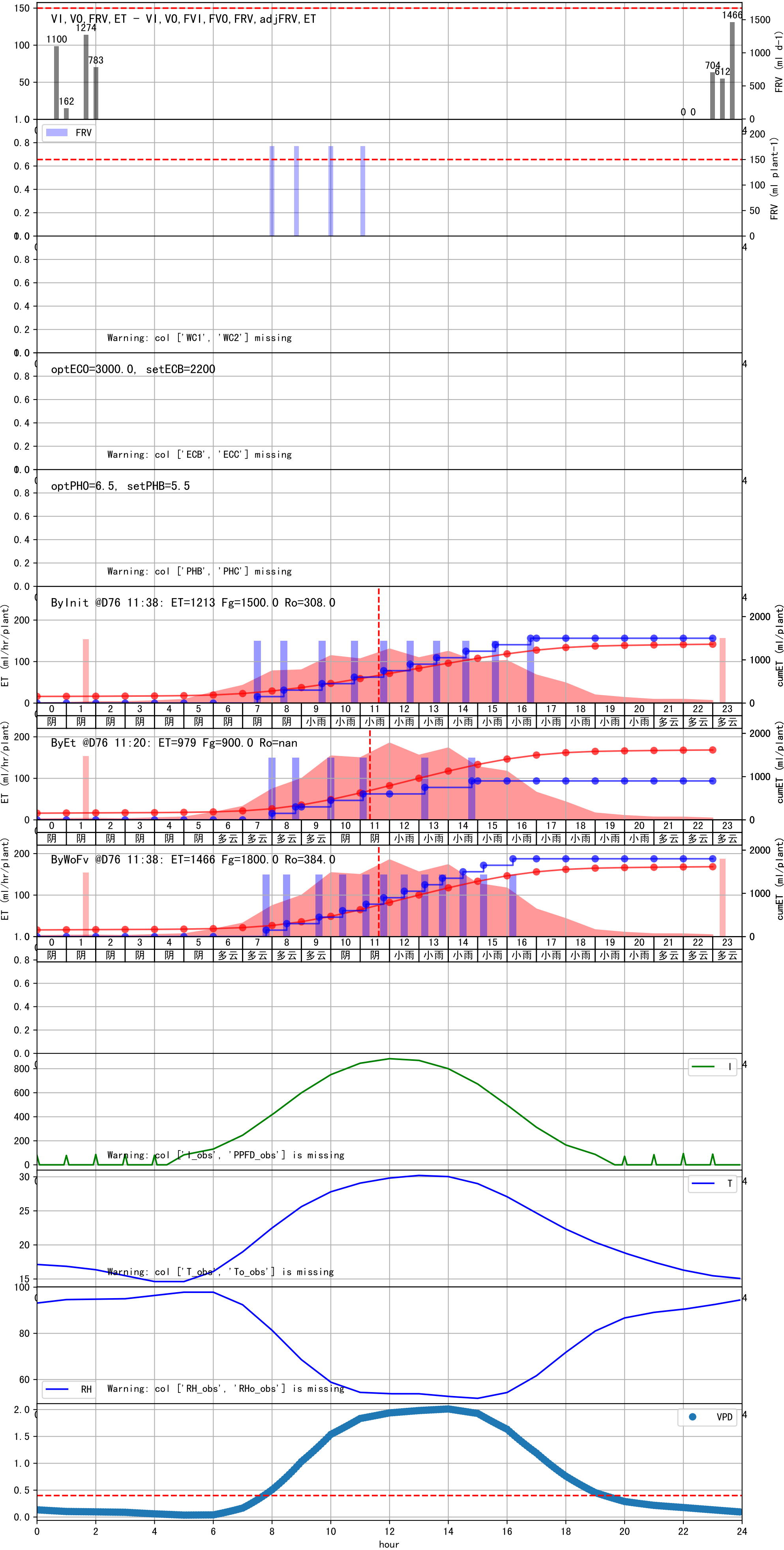


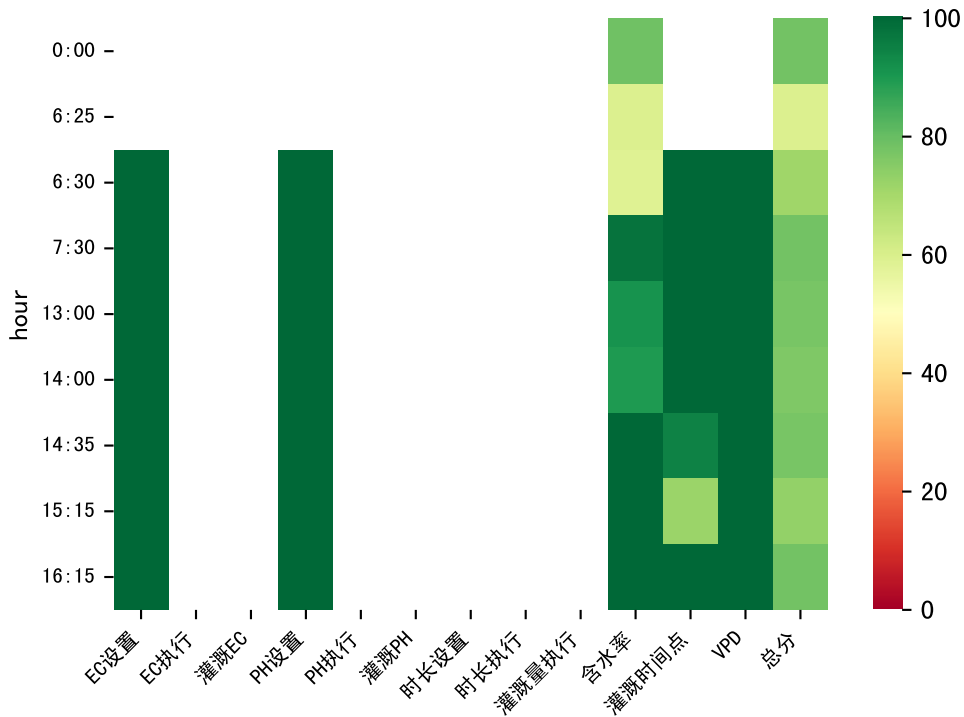




时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
07:45	273	150.0	2.583	多云	假设@07:45 自动（未用传感器）
08:30	273	150.0	2.583	多云	假设@08:30 自动（未用传感器）
09:35	273	150.0	2.583	多云	假设@09:35 自动（未用传感器）
10:25	273	150.0	2.583	阴	假设@10:25 自动（未用传感器）
11:10	273	150.0	2.583	阴	预期@11:10 自动（未用传感器）
11:50	273	150.0	2.583	阴	预期@11:50 自动（未用传感器）
12:30	273	150.0	2.583	小雨	预期@12:30 自动（未用传感器）
13:10	273	150.0	2.583	小雨	预期@13:10 自动（未用传感器）
13:50	273	150.0	2.583	小雨	预期@13:50 自动（未用传感器）
14:30	273	150.0	2.583	小雨	预期@14:30 自动（未用传感器）
15:15	273	150.0	2.583	小雨	预期@15:15 自动（未用传感器）
16:10	273	150.0	2.583	小雨	预期@16:10 自动（未用传感器）
总计	3276.0（12次）	1800.0			建议进液EC：2200， PH：5.5

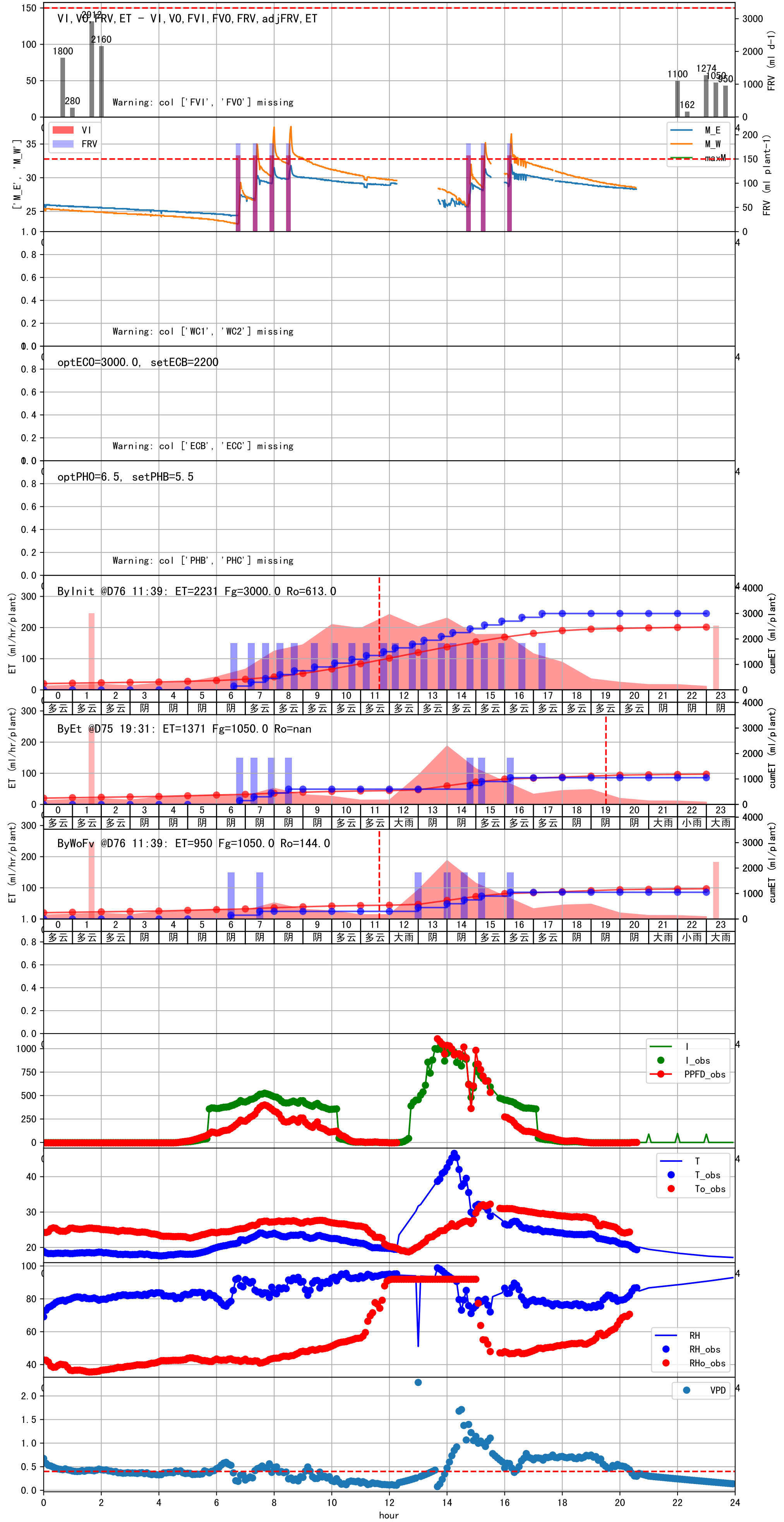
回液PH（7.5）偏高
模型建议今天进液PH 5.524999999999995，由于施肥机不支持自动调控PH，请手动调整
进回液EC差（1760.0 vs 5103.0）过高
模型建议今天进液EC 2200.0

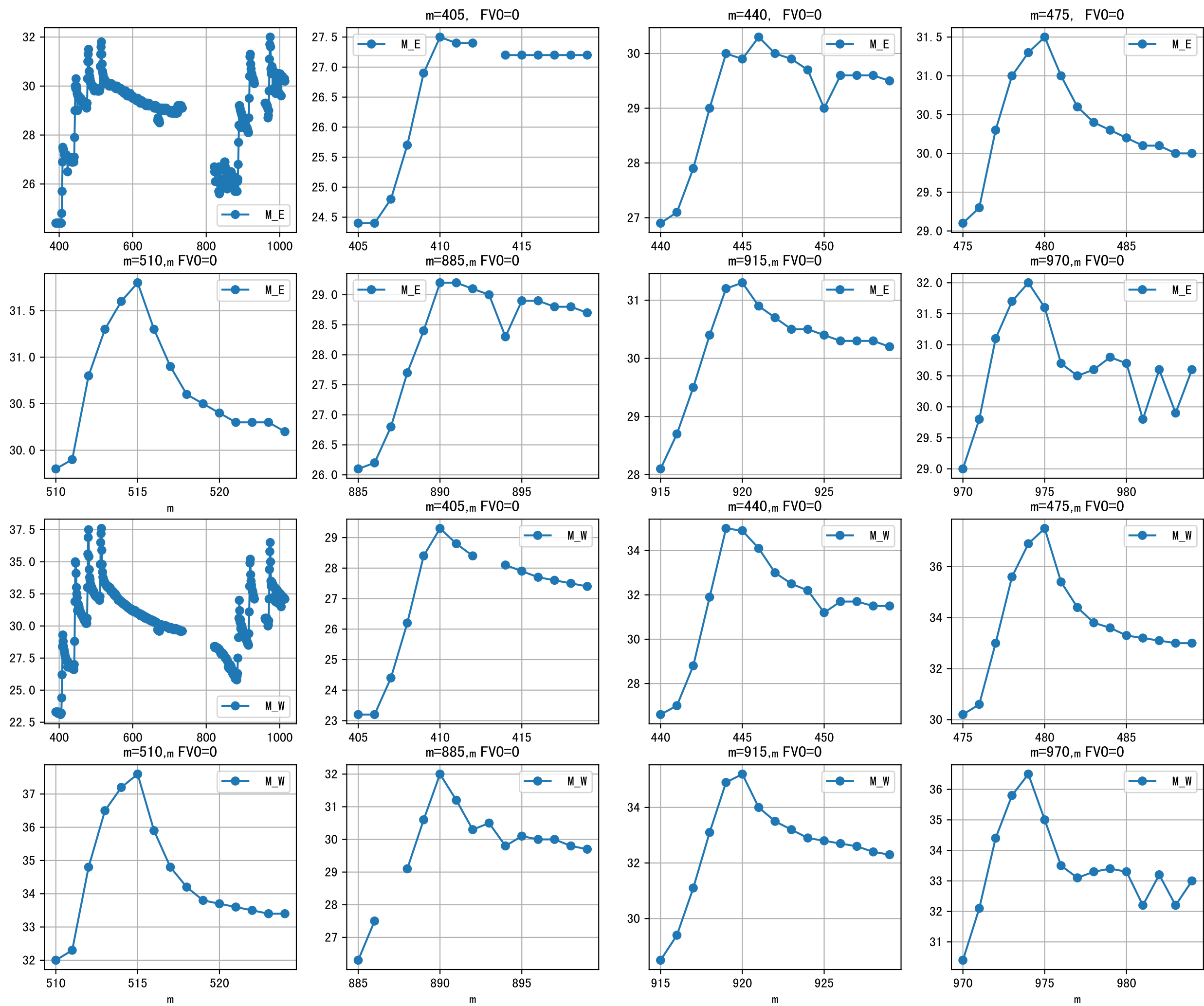


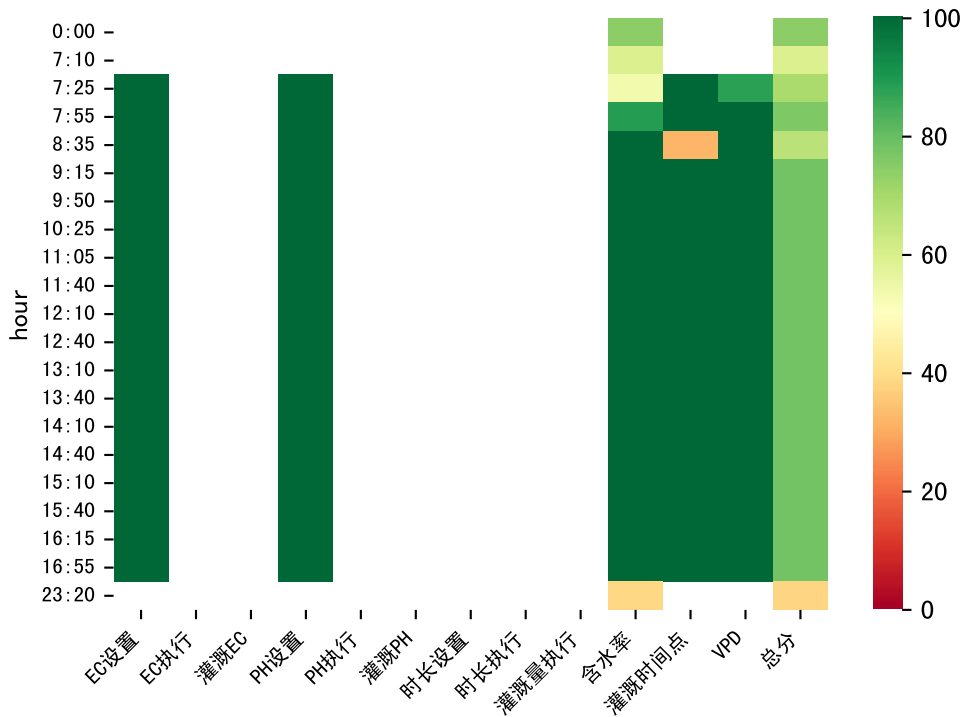


时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
06:30	283	150.0	2.583	阴	假设@06:30 自动（未用传感器）
07:30	283	150.0	2.583	阴	假设@07:30 自动（未用传感器）
13:00	283	150.0	2.583	阴	假设@13:00 自动（未用传感器）
14:00	283	150.0	2.583	阴	假设@14:00 自动（未用传感器）
14:35	283	150.0	2.583	阴	假设@14:35 自动（未用传感器）
15:15	283	150.0	2.583	多云	假设@15:15 自动（未用传感器）
16:15	283	150.0	2.583	多云	假设@16:15 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

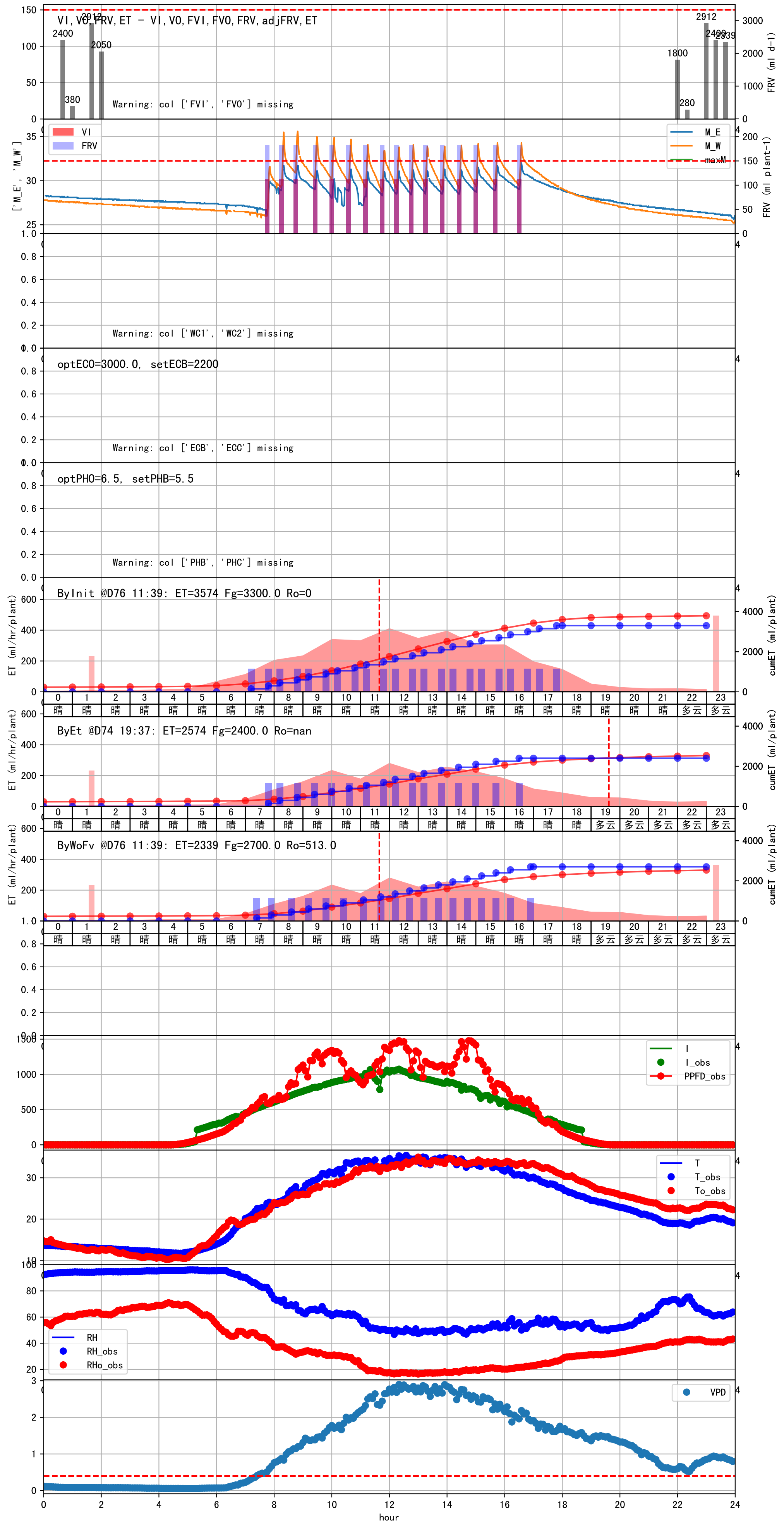


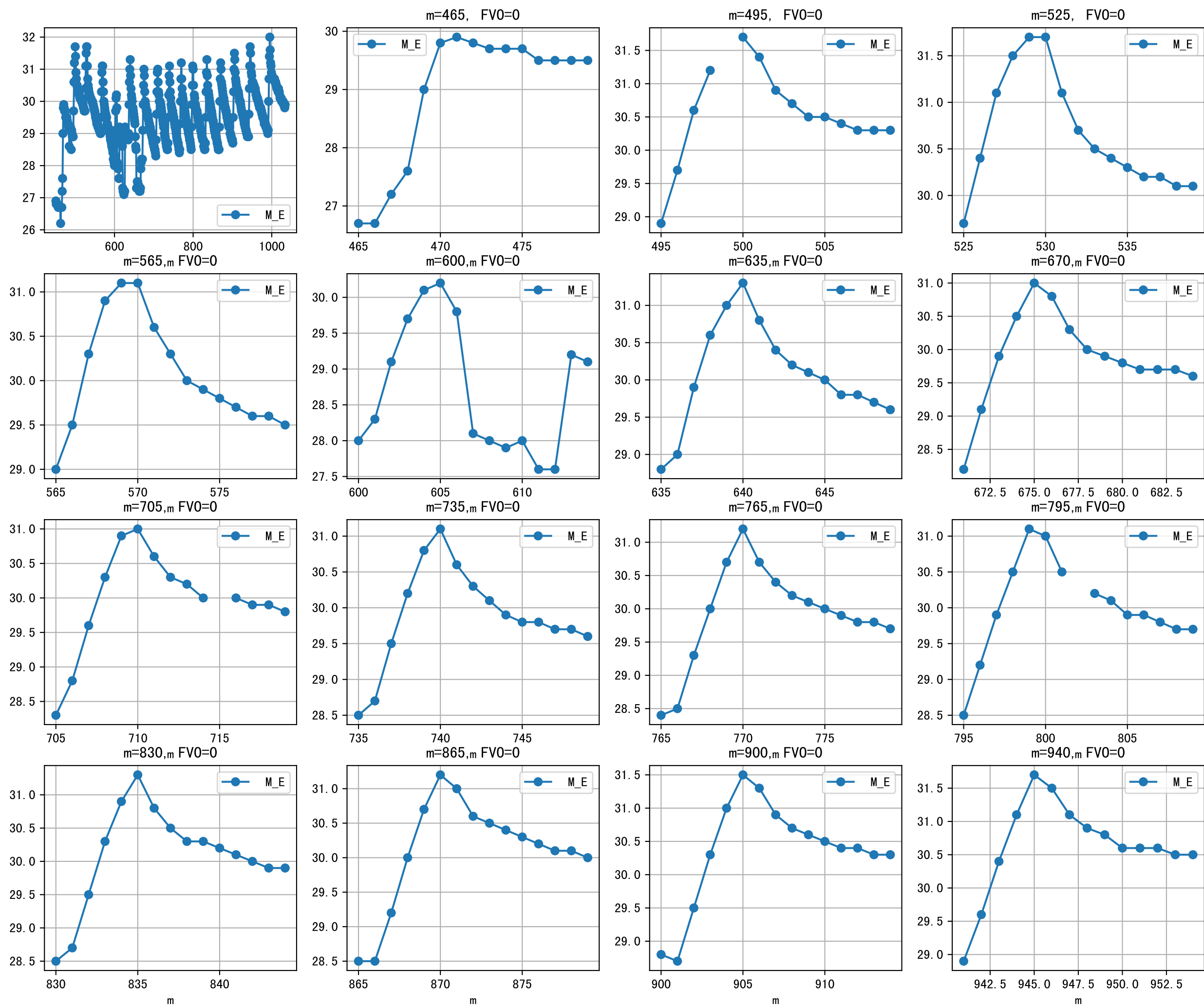


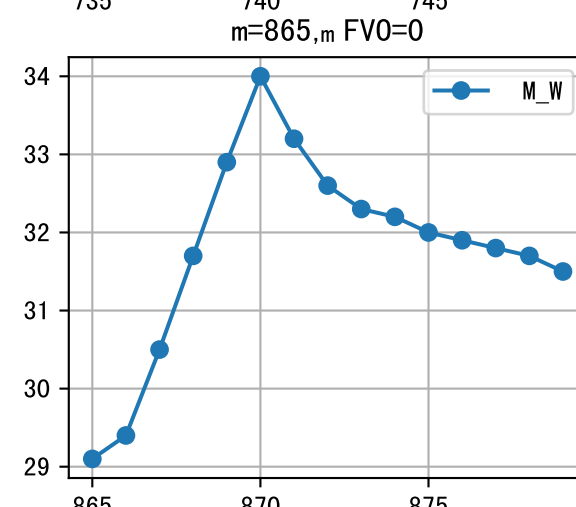
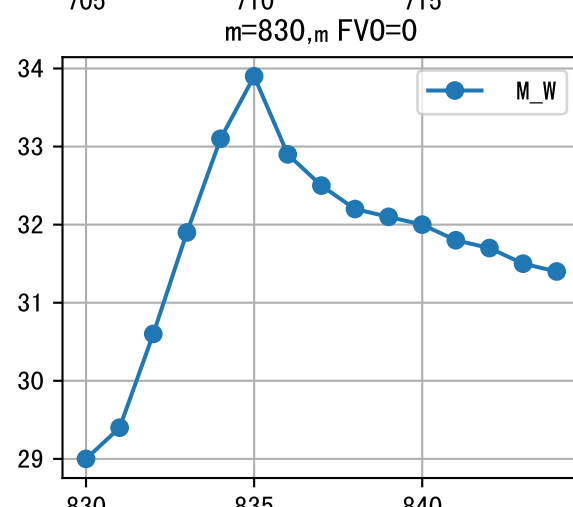
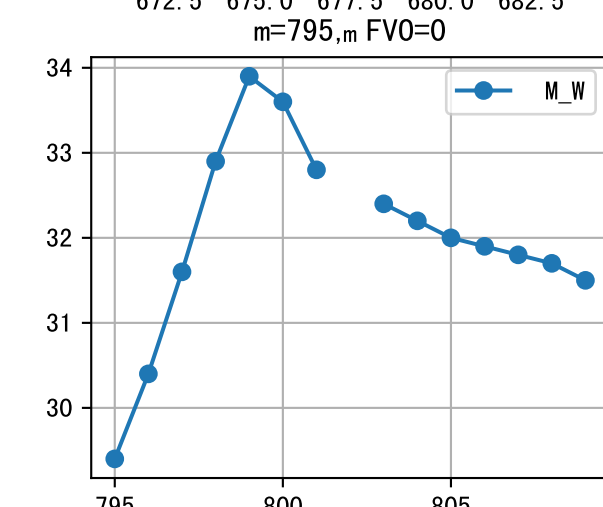
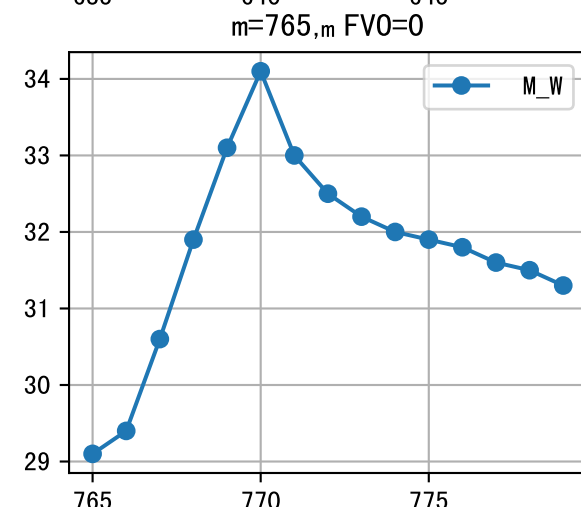
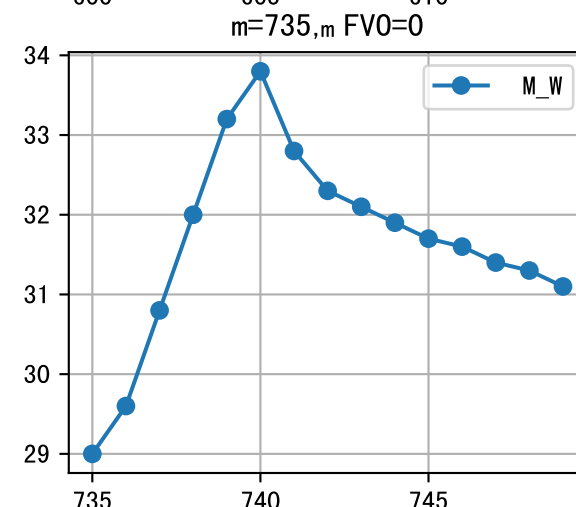
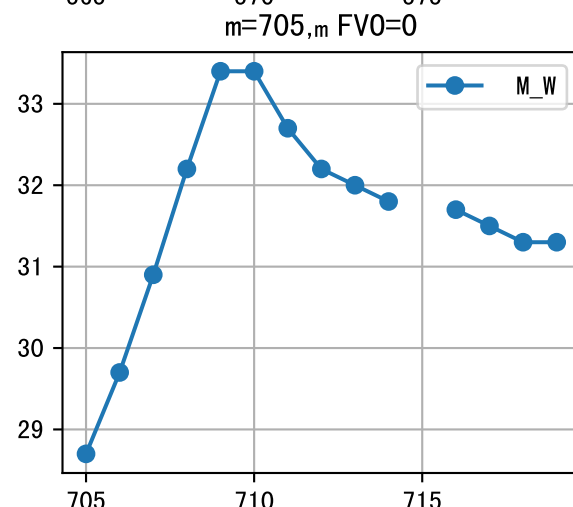
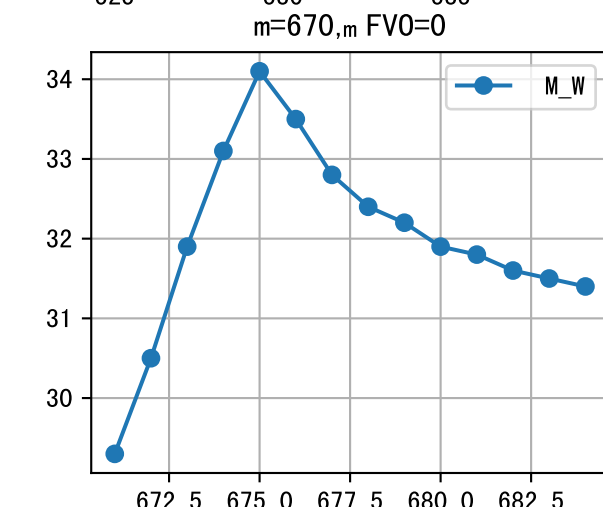
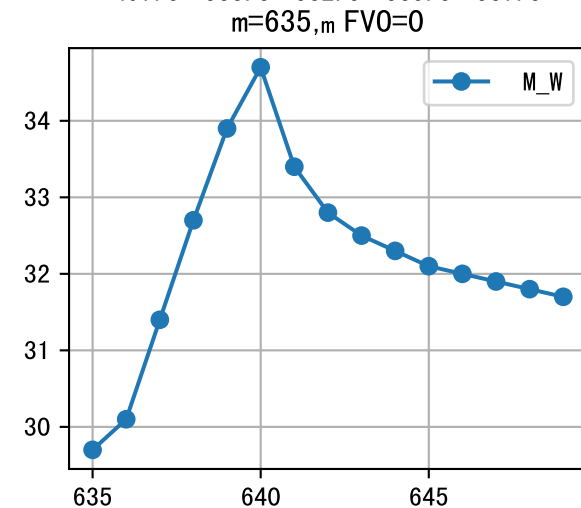
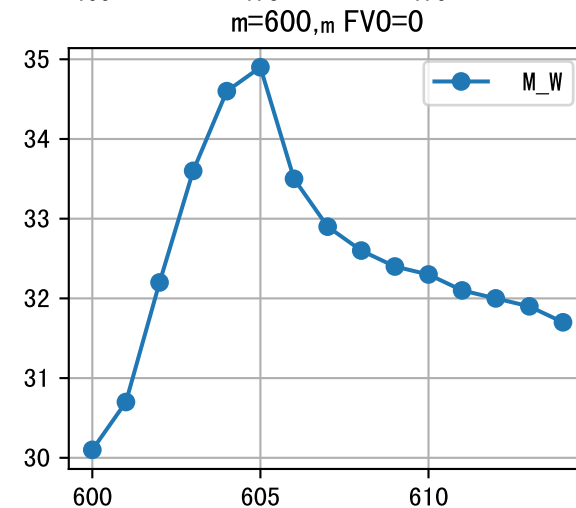
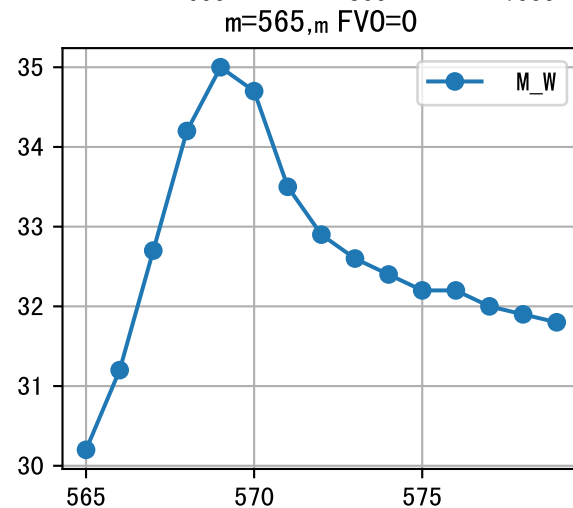
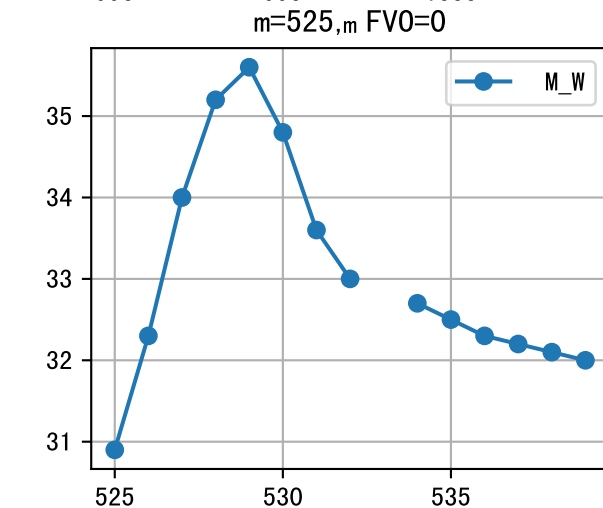
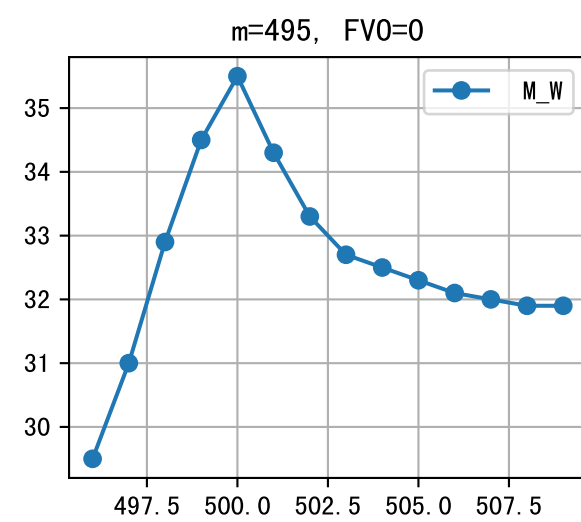
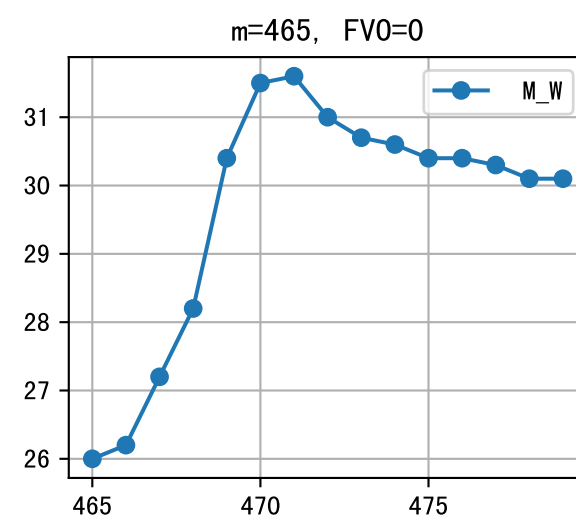
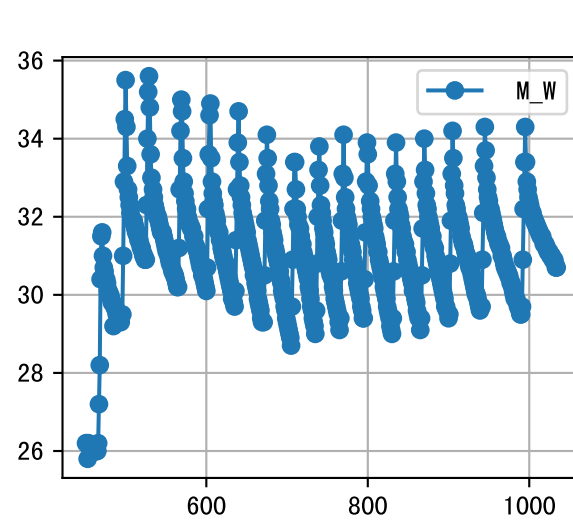
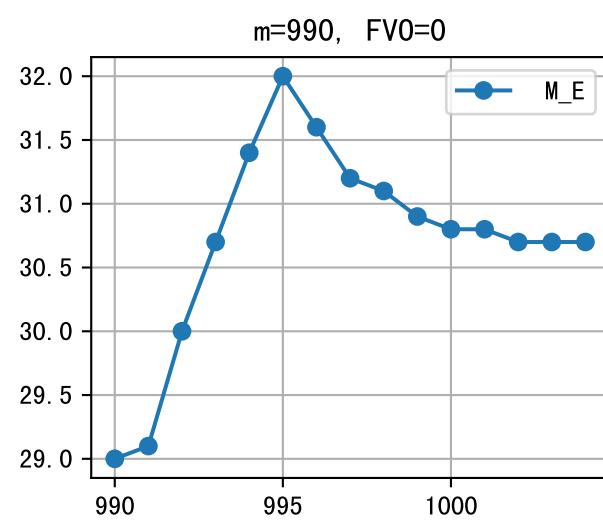


时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
07:25	283	150.0	2.583	晴	假设@07:25 自动 (未用传感器)
07:55	283	150.0	2.583	晴	假设@07:55 自动 (未用传感器)
08:35	283	150.0	2.583	晴	假设@08:35 自动 (未用传感器)
09:15	283	150.0	2.583	晴	假设@09:15 自动 (未用传感器)
09:50	283	150.0	2.583	晴	假设@09:50 自动 (未用传感器)
10:25	283	150.0	2.583	晴	假设@10:25 自动 (未用传感器)
11:05	283	150.0	2.583	晴	假设@11:05 自动 (未用传感器)
11:40	283	150.0	2.583	晴	假设@11:40 自动 (未用传感器)
12:10	283	150.0	2.583	晴	假设@12:10 自动 (未用传感器)
12:40	283	150.0	2.583	晴	假设@12:40 自动 (未用传感器)
13:10	283	150.0	2.583	晴	假设@13:10 自动 (未用传感器)
13:40	283	150.0	2.583	晴	假设@13:40 自动 (未用传感器)
14:10	283	150.0	2.583	晴	假设@14:10 自动 (未用传感器)
14:40	283	150.0	2.583	晴	假设@14:40 自动 (未用传感器)
15:10	283	150.0	2.583	晴	假设@15:10 自动 (未用传感器)
15:40	283	150.0	2.583	晴	假设@15:40 自动 (未用传感器)
16:15	283	150.0	2.583	晴	假设@16:15 自动 (未用传感器)
16:55	283	150.0	2.583	晴	假设@16:55 自动 (未用传感器)
总计	5094.0 (18次)	2700.0			建议进液EC: 2200, PH: 5.5

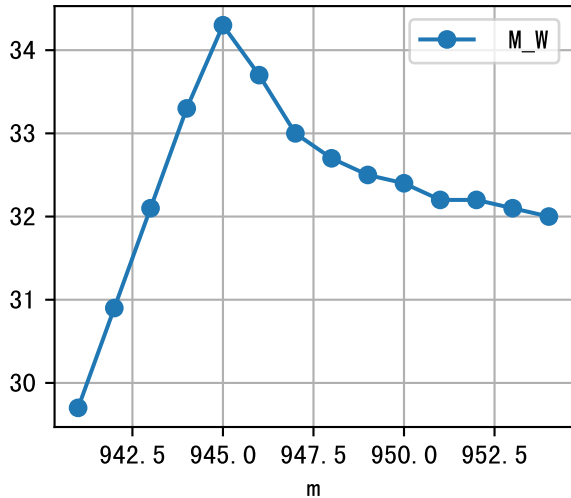
施肥机灌溉量与预期值不符 (182.0 : 150.0), 可能由于一阀多区不均匀
默认实际灌溉150.0 ml.
large discrepancy for begining water status (232:54.0), set to 232 ml.
回液PH (7.42) 偏高
模型建议今天进液PH 5.5249999999999995, 由于施肥机不支持自动调控PH, 请手动调整
回液EC 6607.0 太高, 建议用低EC肥液冲洗基质
进回液EC差(1847.0 vs 6607.0) 过高
模型建议今天进液EC 2200.0



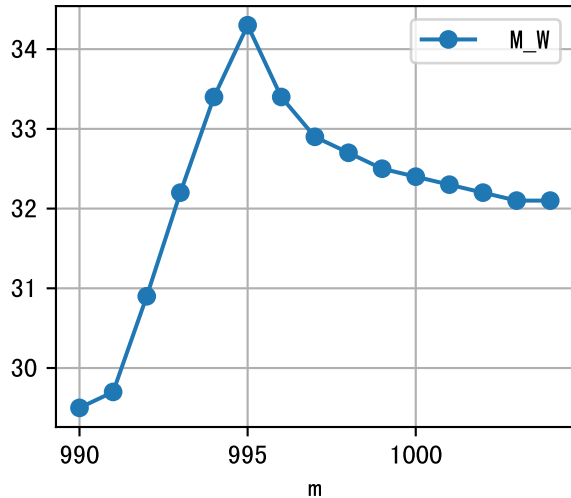


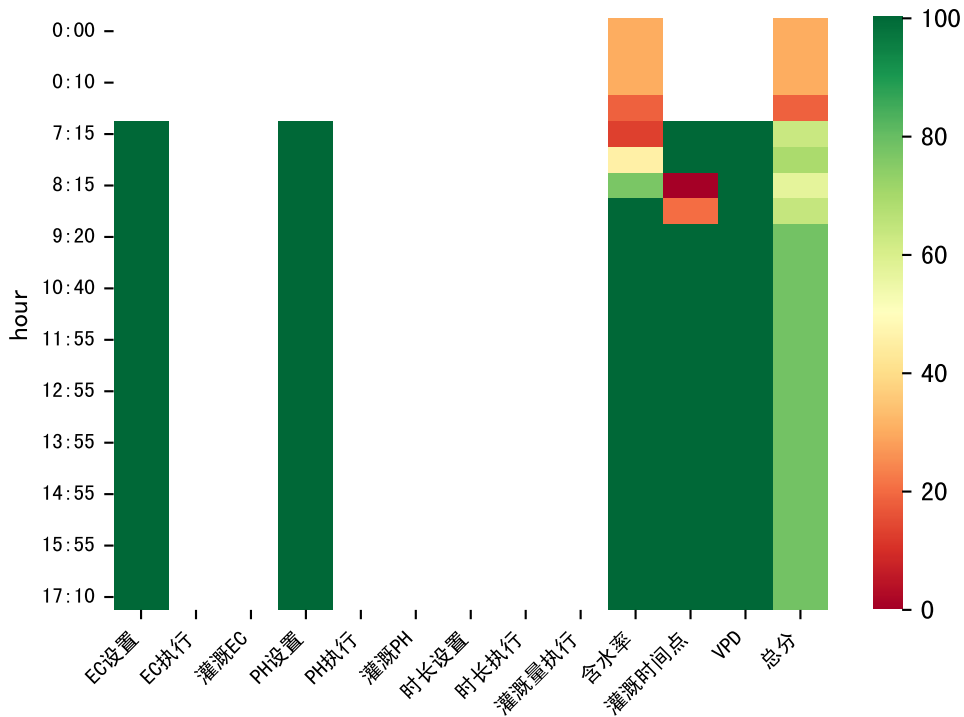


$m=940$, $FV0=0$



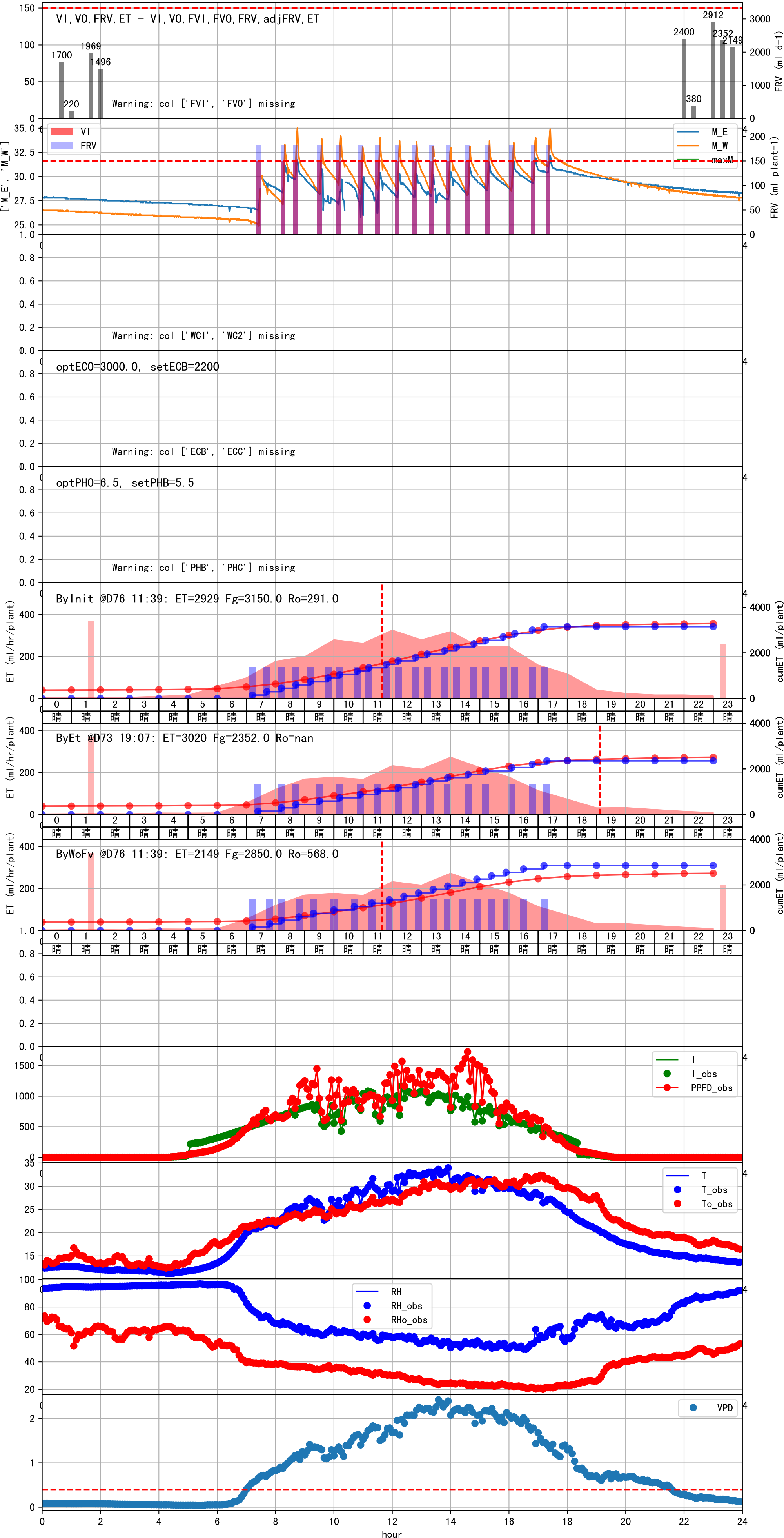
$m=990$, $FV0=0$

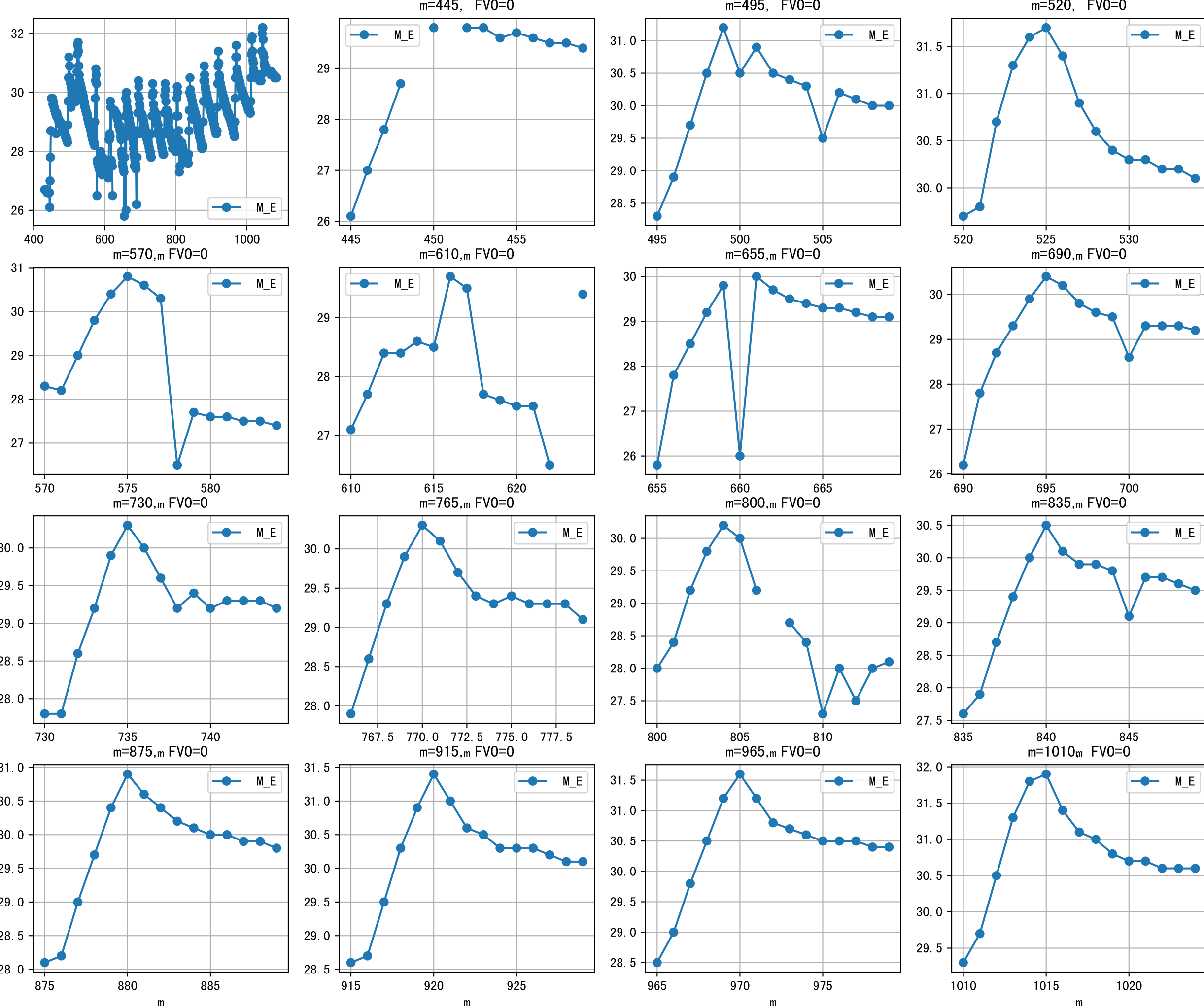


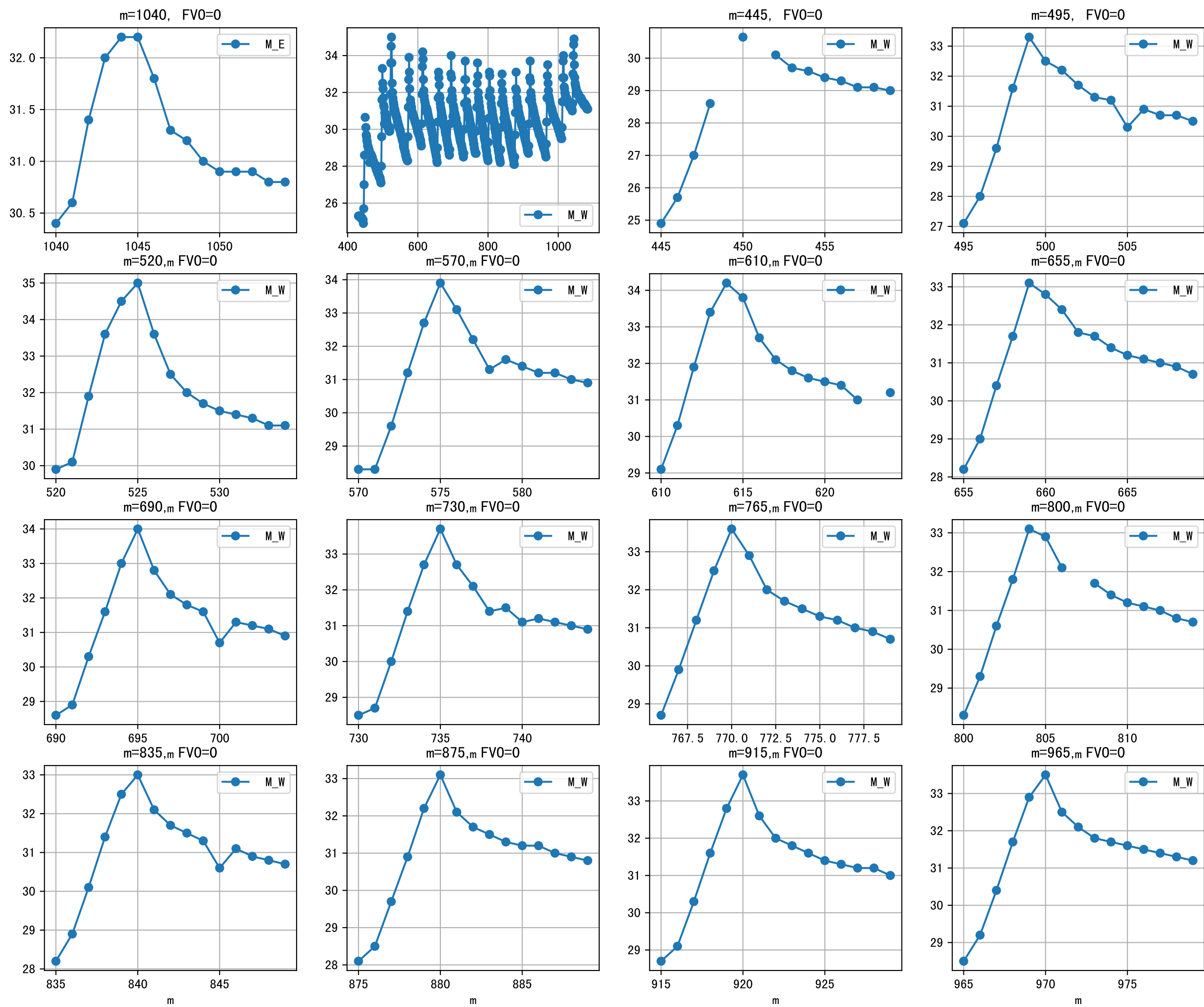


时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
07:15	283	150.0	2.583	晴	假设@07:15 自动 (未用传感器)
07:45	283	150.0	2.583	晴	假设@07:45 自动 (未用传感器)
08:15	283	150.0	2.583	晴	假设@08:15 自动 (未用传感器)
08:45	283	150.0	2.583	晴	假设@08:45 自动 (未用传感器)
09:20	283	150.0	2.583	晴	假设@09:20 自动 (未用传感器)
10:00	283	150.0	2.583	晴	假设@10:00 自动 (未用传感器)
10:40	283	150.0	2.583	晴	假设@10:40 自动 (未用传感器)
11:20	283	150.0	2.583	晴	假设@11:20 自动 (未用传感器)
11:55	283	150.0	2.583	晴	假设@11:55 自动 (未用传感器)
12:25	283	150.0	2.583	晴	假设@12:25 自动 (未用传感器)
12:55	283	150.0	2.583	晴	假设@12:55 自动 (未用传感器)
13:25	283	150.0	2.583	晴	假设@13:25 自动 (未用传感器)
13:55	283	150.0	2.583	晴	假设@13:55 自动 (未用传感器)
14:25	283	150.0	2.583	晴	假设@14:25 自动 (未用传感器)
14:55	283	150.0	2.583	晴	假设@14:55 自动 (未用传感器)
15:25	283	150.0	2.583	晴	假设@15:25 自动 (未用传感器)
15:55	283	150.0	2.583	晴	假设@15:55 自动 (未用传感器)
16:30	283	150.0	2.583	晴	假设@16:30 自动 (未用传感器)
17:10	283	150.0	2.583	晴	假设@17:10 自动 (未用传感器)
总计	5377.0 (19次)	2850.0			建议进液EC: 2200, PH: 5.5

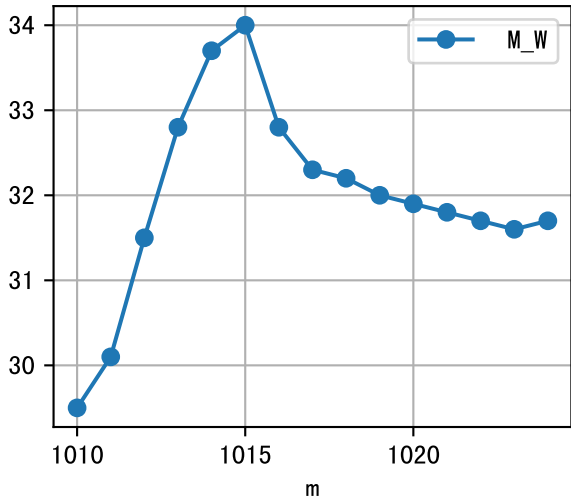
施肥机灌溉量与预期值不符 (182.0 : 147.0)，可能由于一阀多区不均匀
默认实际灌溉147.0 ml.
large discrepancy for begining water status (368:66.0), set to 368 ml.
回液PH (7.25) 偏高
模型建议今天进液PH 5.524999999999995, 由于施肥机不支持自动调控PH, 请手动调整
回液EC 6940.0 太高, 建议用低EC肥液冲洗基质
进回液EC差(1887.0 vs 6940.0) 过高
模型建议今天进液EC 2200.0



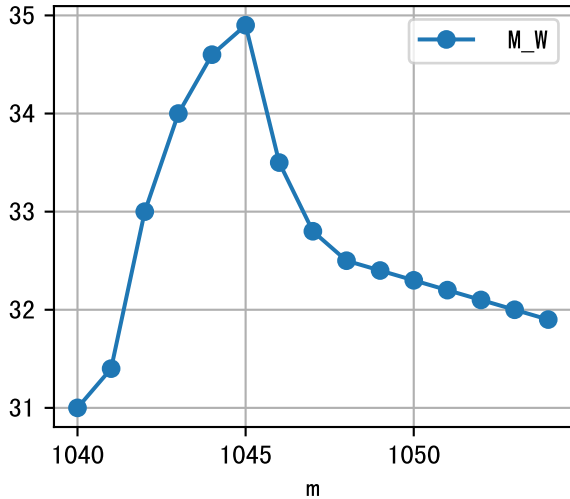


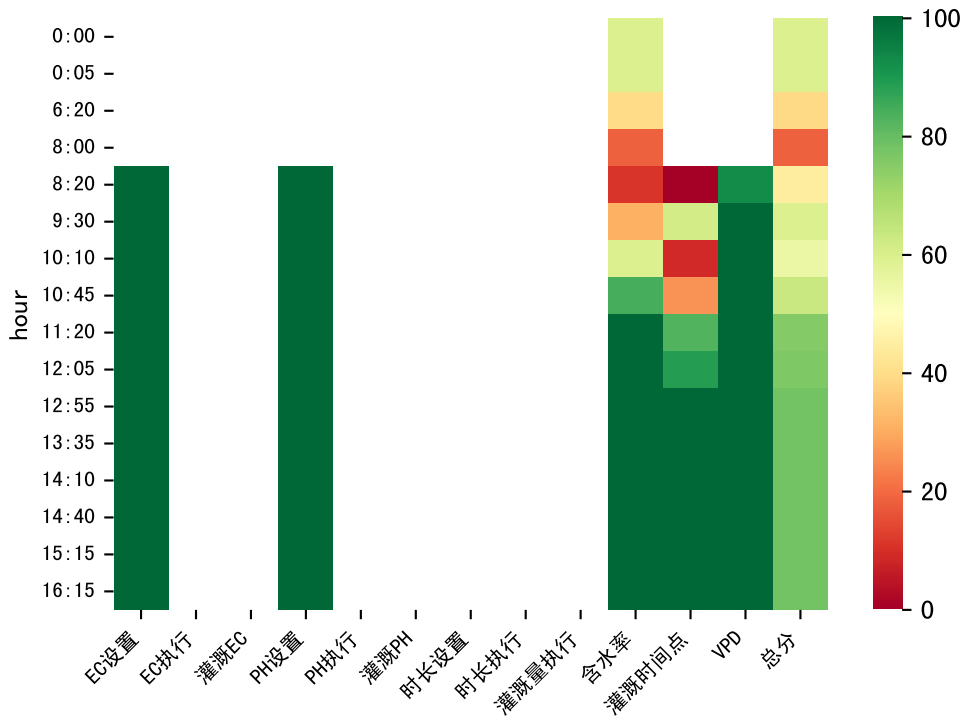


$m=1010, FV0=0$



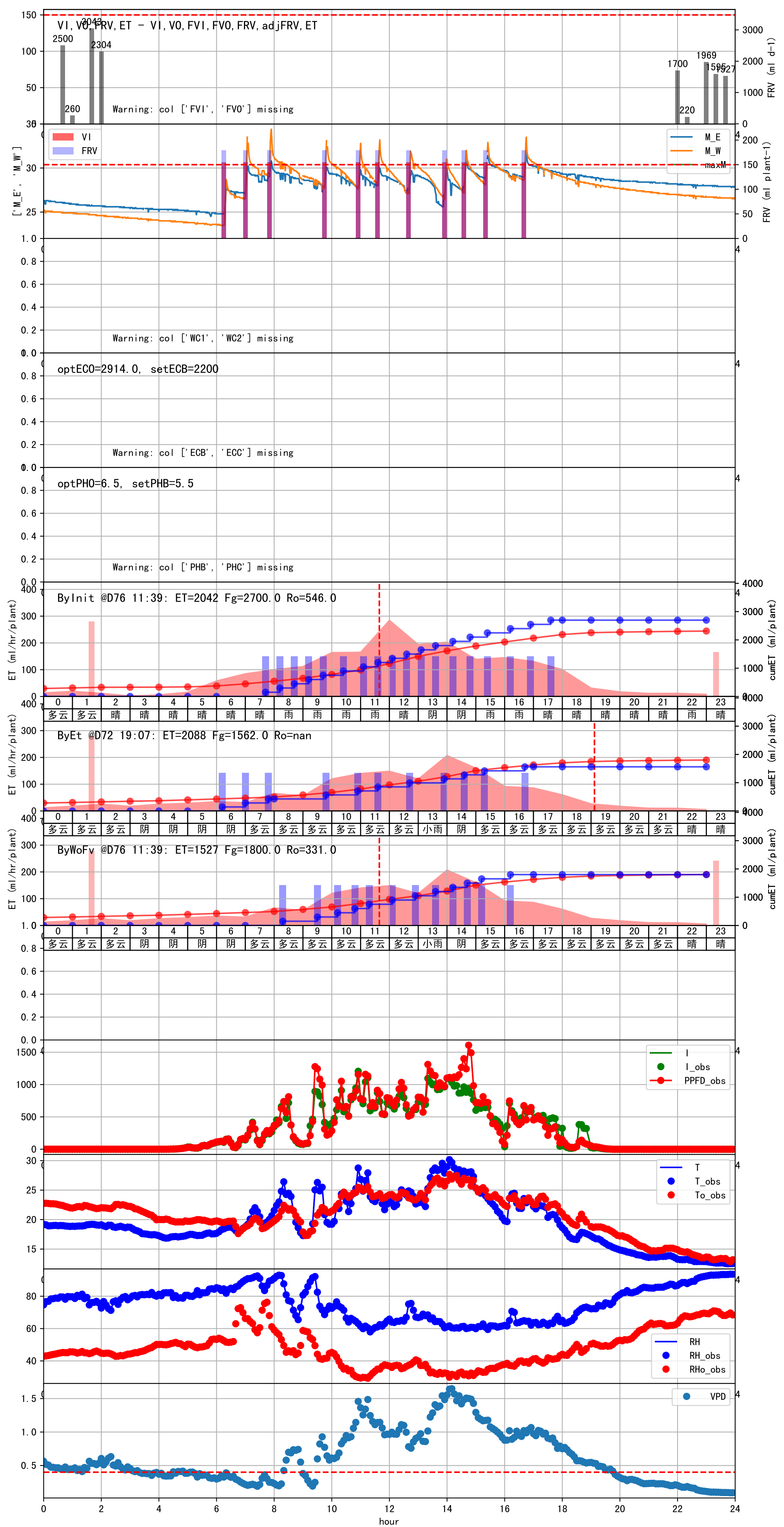
$m=1040, FV0=0$

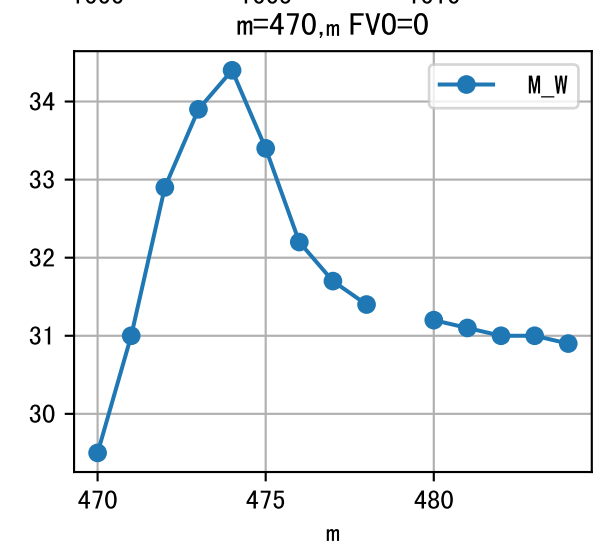
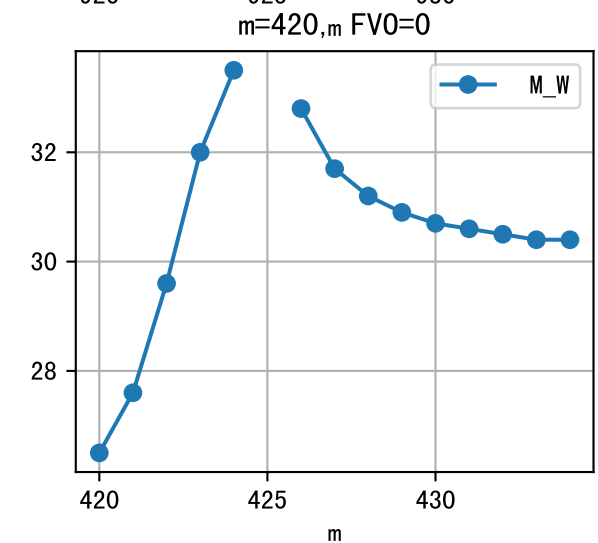
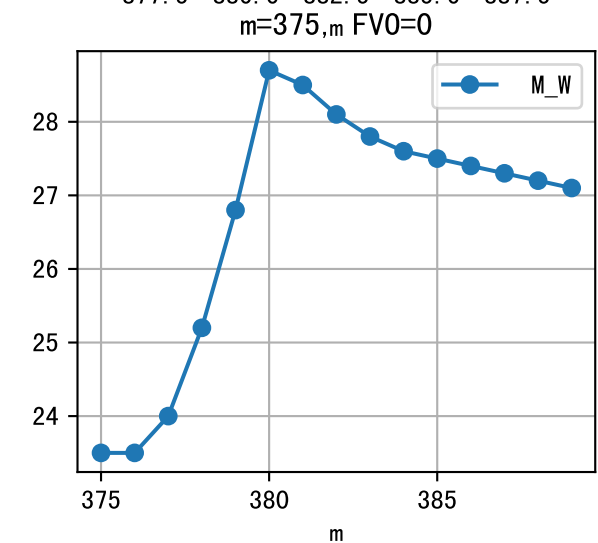
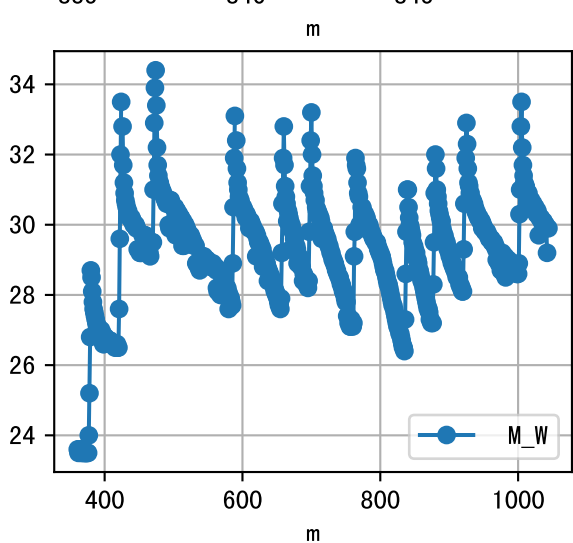
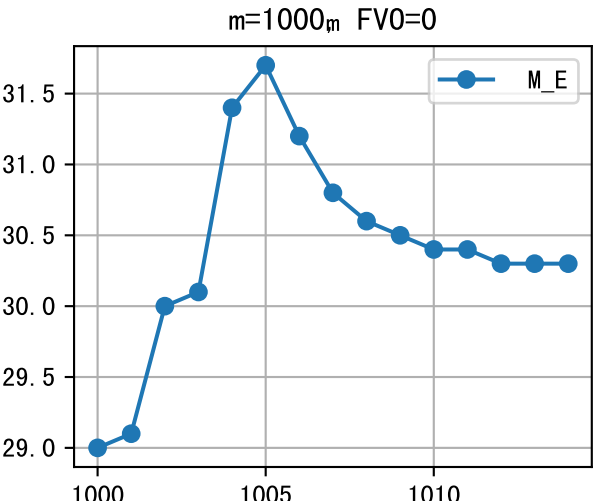
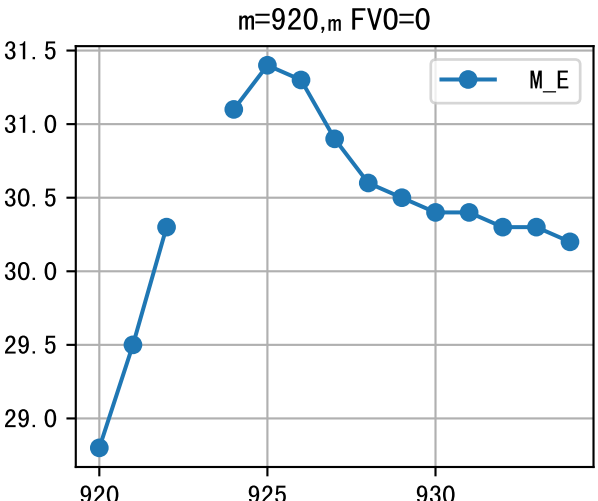
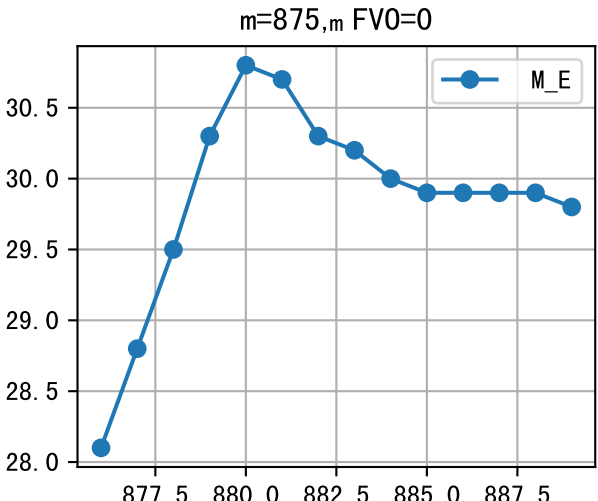
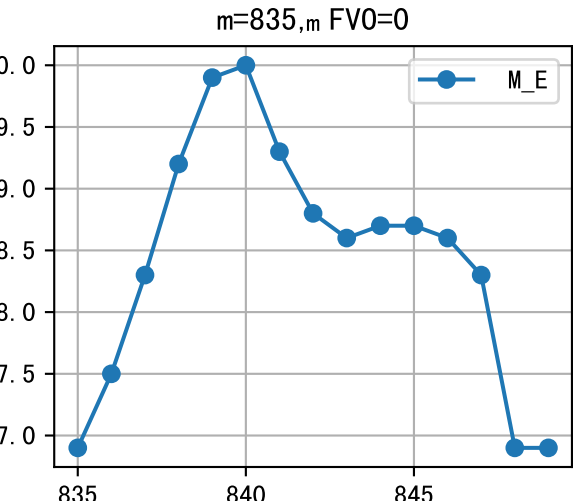
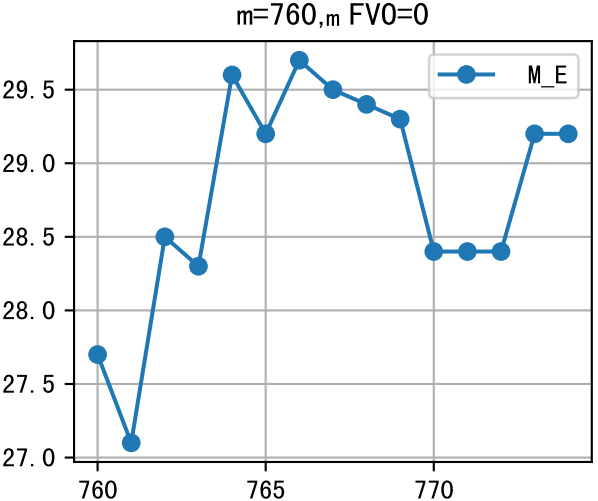
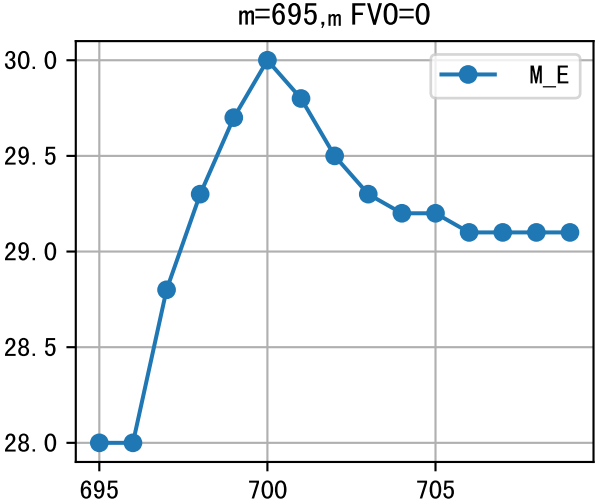
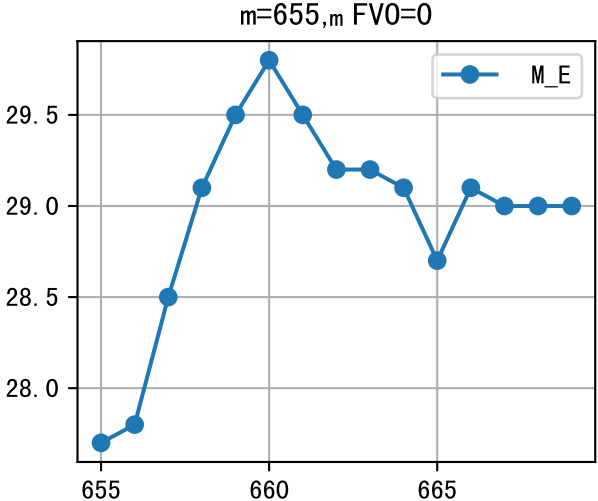
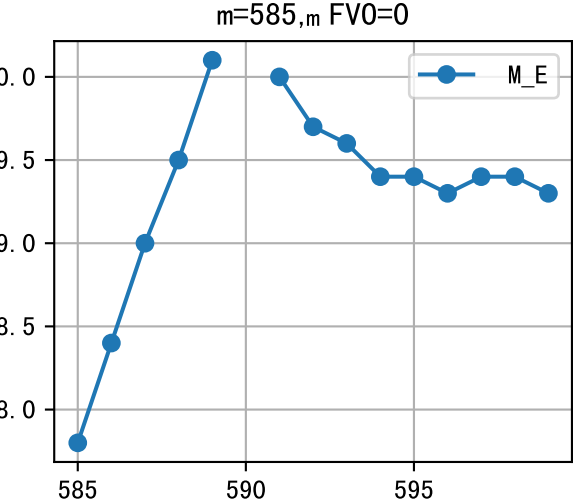
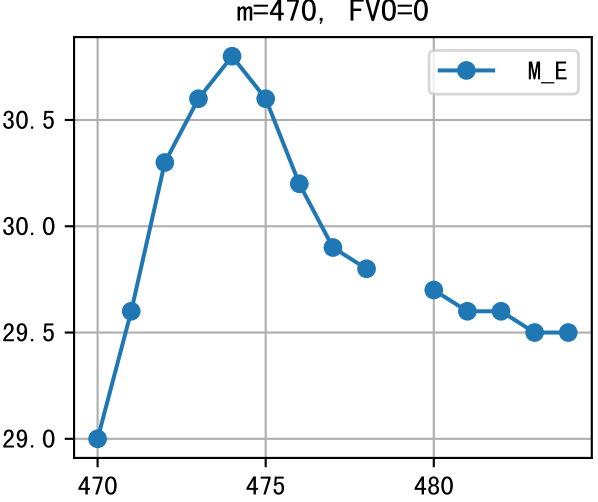
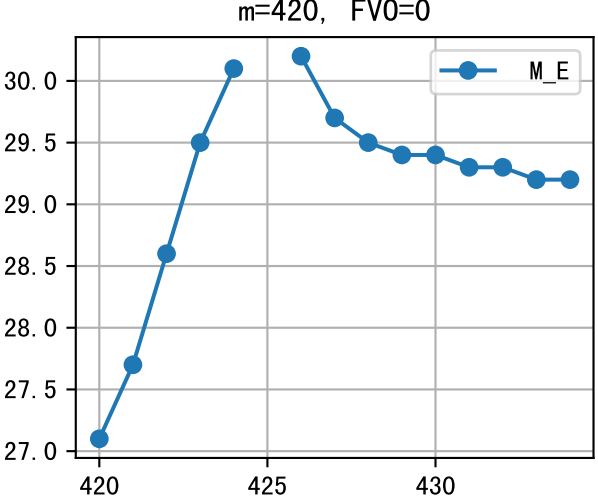
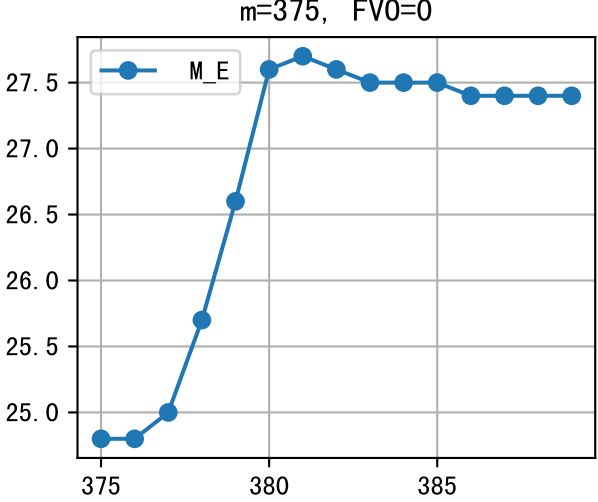
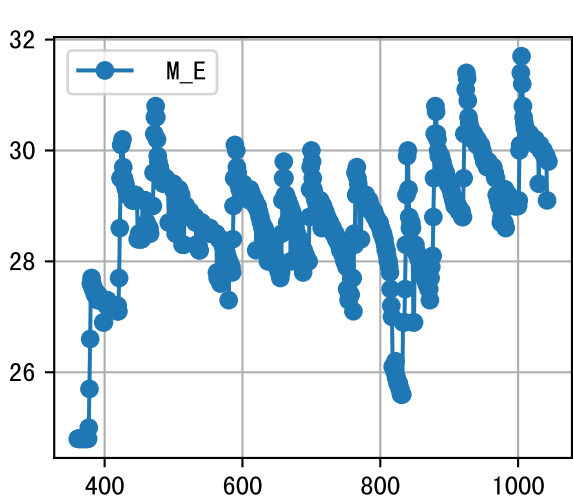




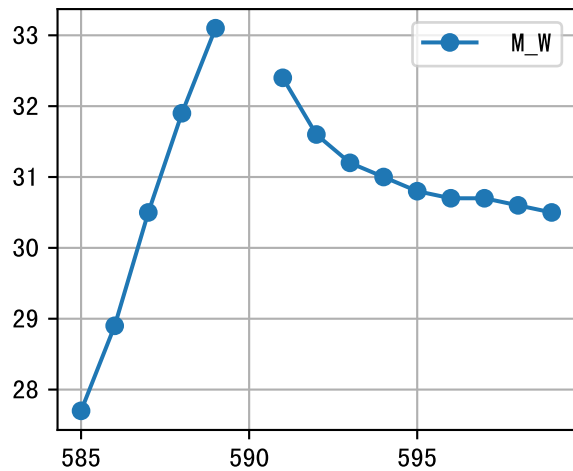
时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
08:20	278	150.0	2.583	多云	假设@08:20 自动（未用传感器）
09:30	278	150.0	2.583	多云	假设@09:30 自动（未用传感器）
10:10	278	150.0	2.583	多云	假设@10:10 自动（未用传感器）
10:45	278	150.0	2.583	多云	假设@10:45 自动（未用传感器）
11:20	278	150.0	2.583	多云	假设@11:20 自动（未用传感器）
12:05	278	150.0	2.583	多云	假设@12:05 自动（未用传感器）
12:55	278	150.0	2.583	多云	假设@12:55 自动（未用传感器）
13:35	278	150.0	2.583	小雨	假设@13:35 自动（未用传感器）
14:10	278	150.0	2.583	阴	假设@14:10 自动（未用传感器）
14:40	278	150.0	2.583	阴	假设@14:40 自动（未用传感器）
15:15	278	150.0	2.583	多云	假设@15:15 自动（未用传感器）
16:15	278	150.0	2.583	多云	假设@16:15 自动（未用传感器）
总计	3336.0（12次）	1800.0			建议进液EC: 2200, PH: 5.5

施肥机灌溉量与预期值不符（179.0 ： 145.0），可能由于一阀多区不均匀
默认实际灌溉145.0 ml.
large discrepancy for begining water status (280:117.0), set to 280 ml.
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
回液EC 6967.0 太高，建议用低EC肥液冲洗基质
进回液EC差(1897.0 vs 6967.0) 过高
模型建议今天进液EC 2200.0

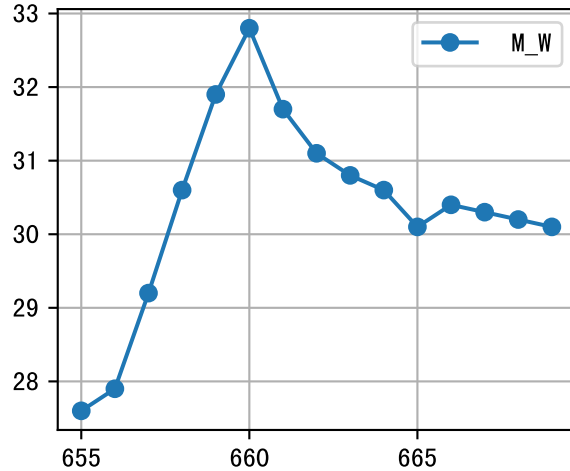




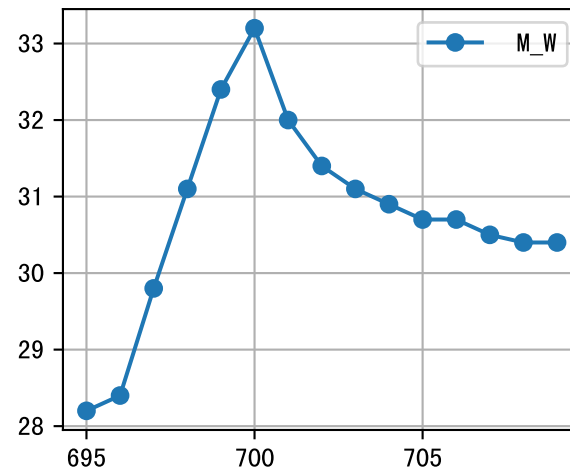
m=585, FV0=0



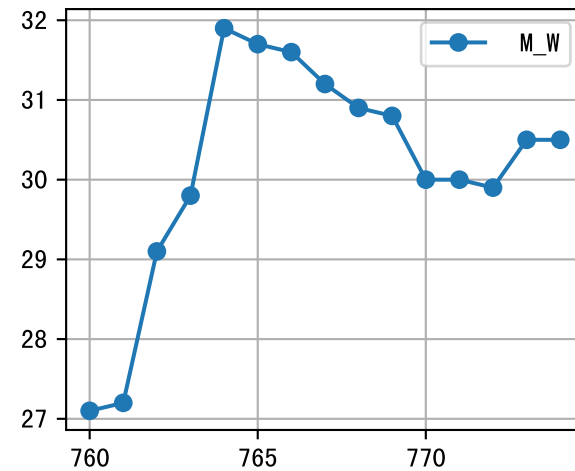
m=655, FV0=0



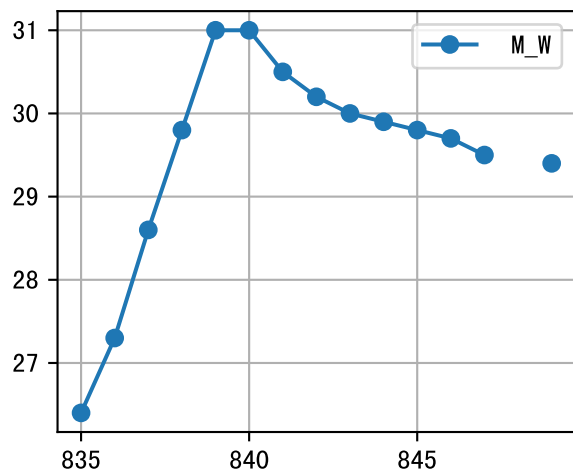
m=695, FV0=0



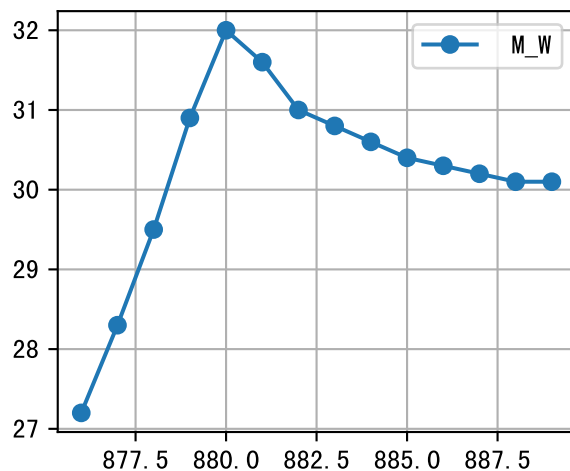
m=760, FV0=0



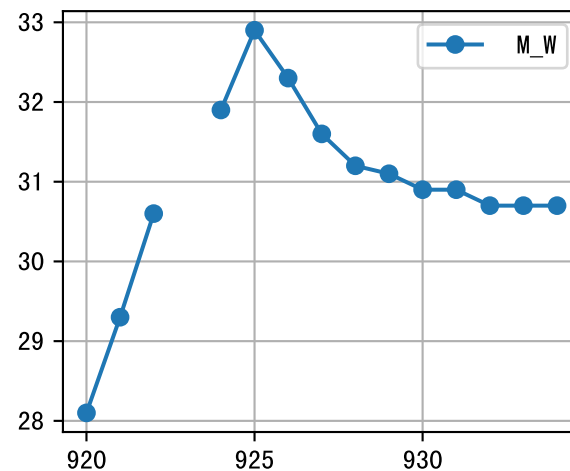
m=835, FV0=0



m=875, FV0=0



m=920, FV0=0



m=1000, FV0=0

