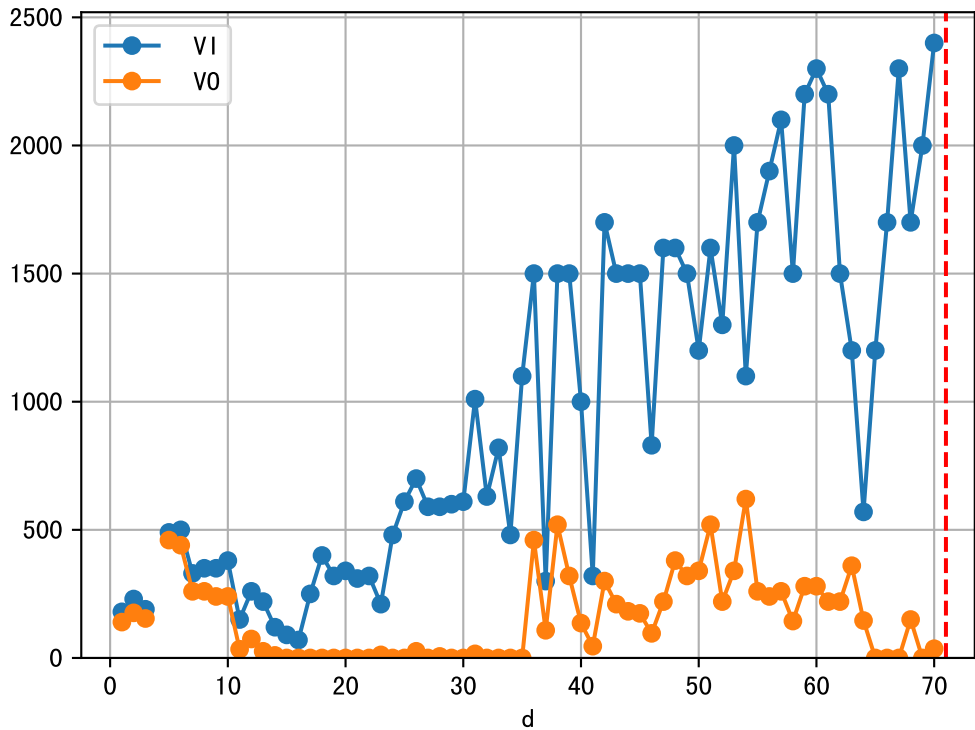
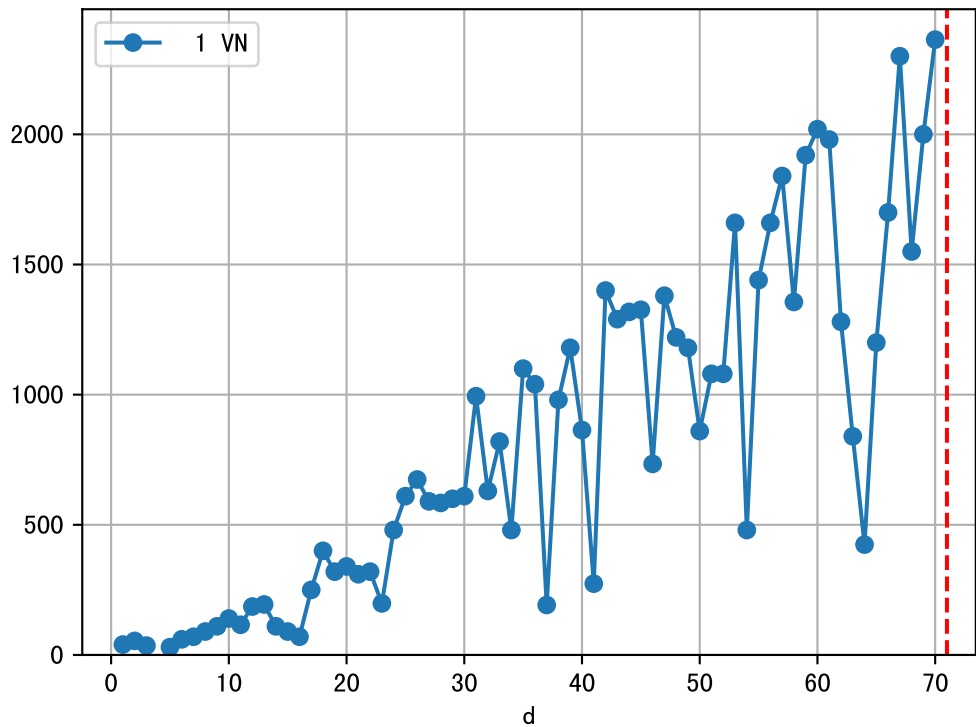


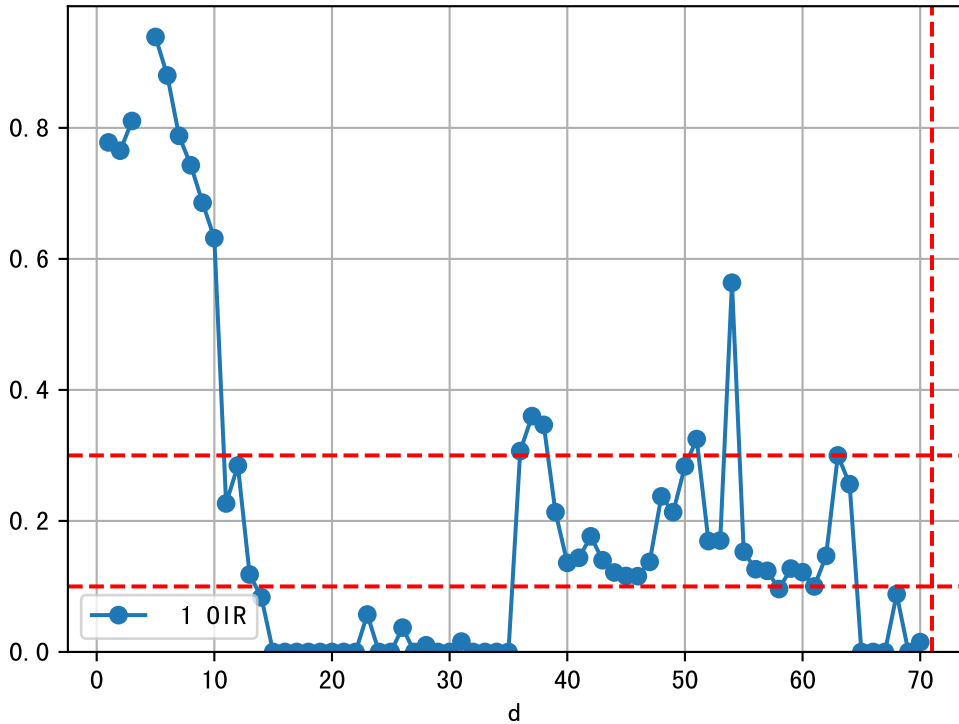
FgArea: [' 0']

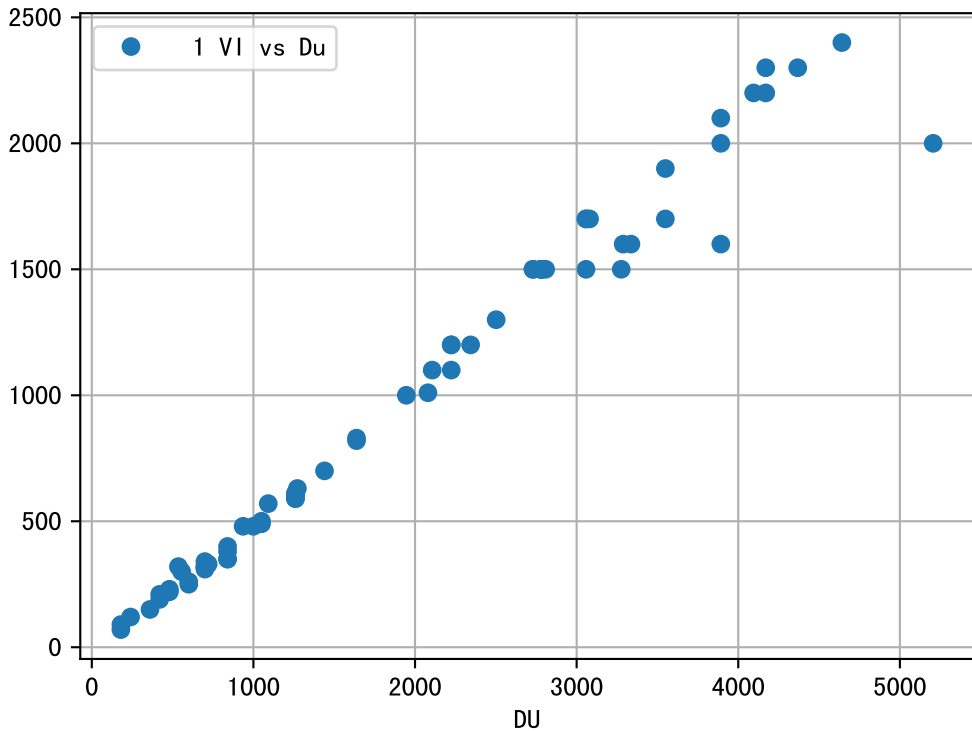
NC11 P3-1

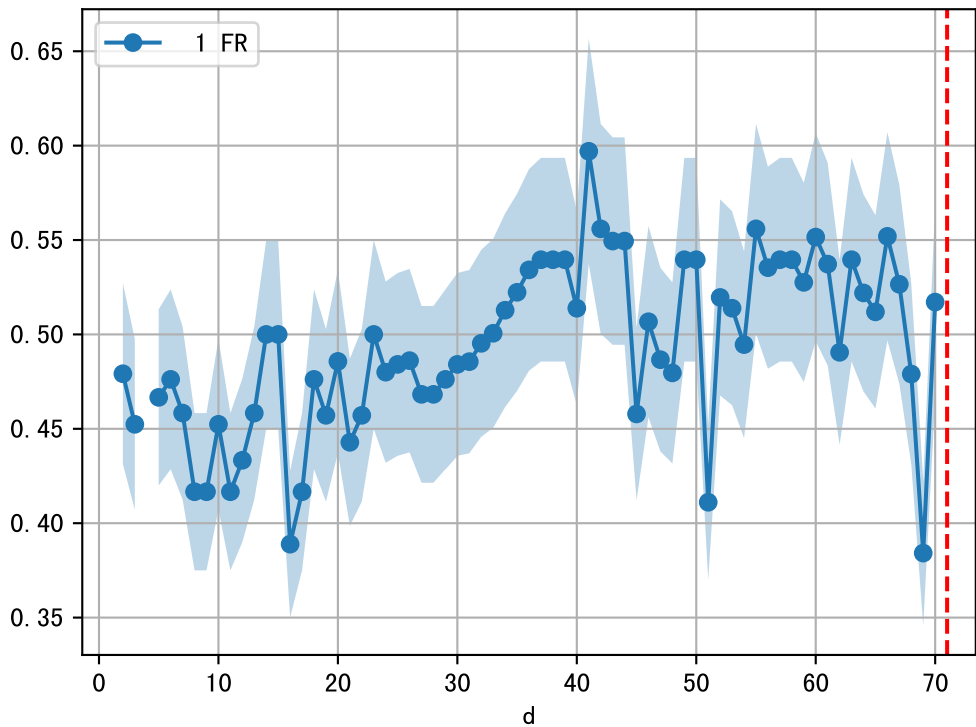
2025-06-08 (Day 71)

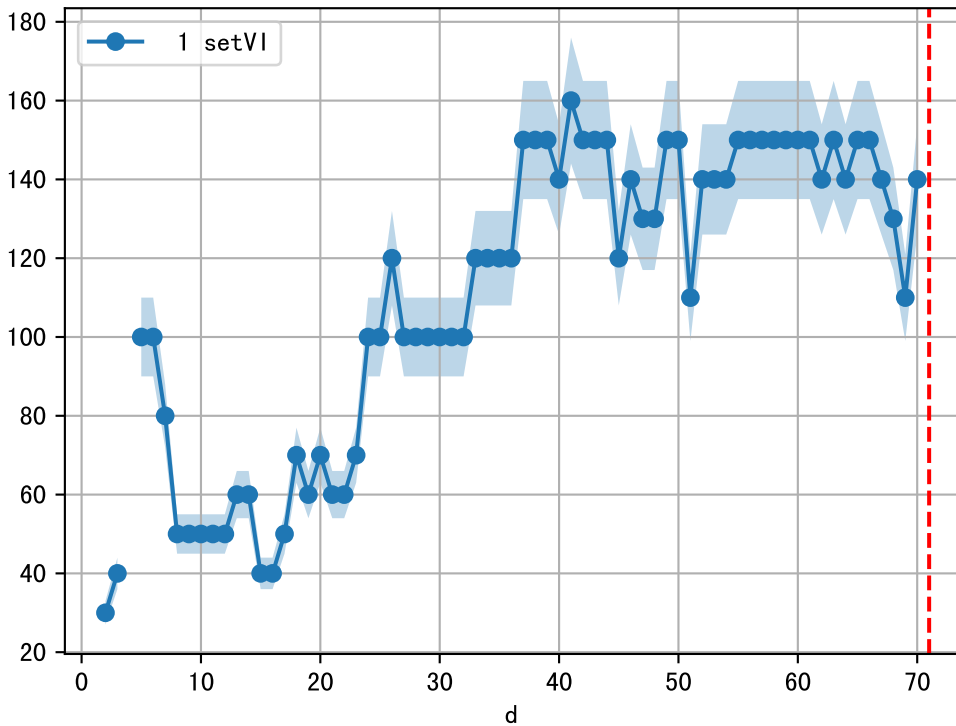




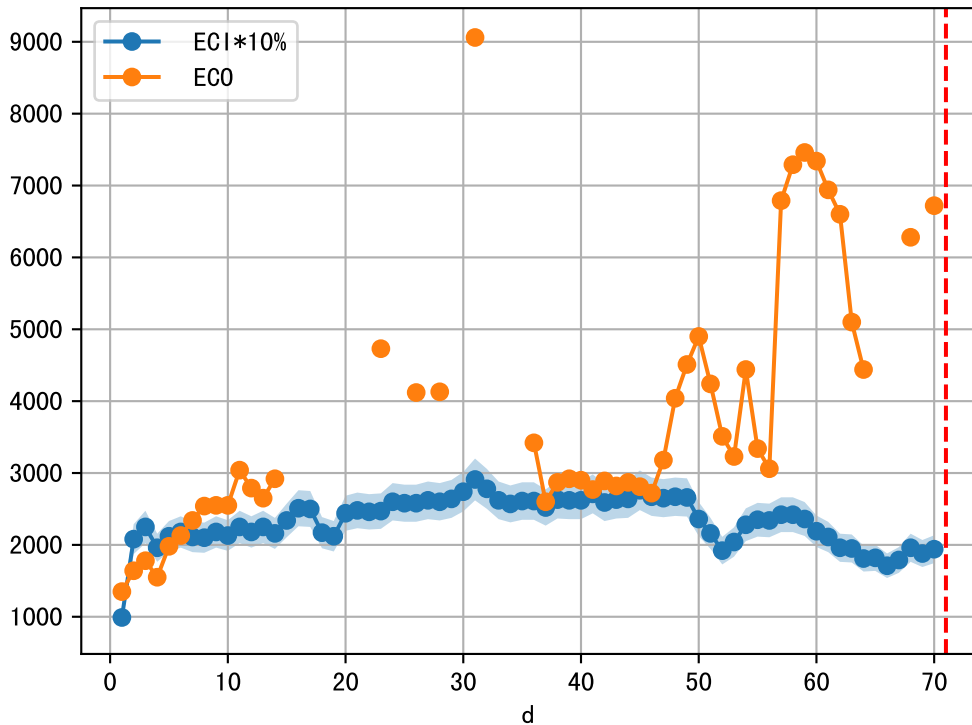


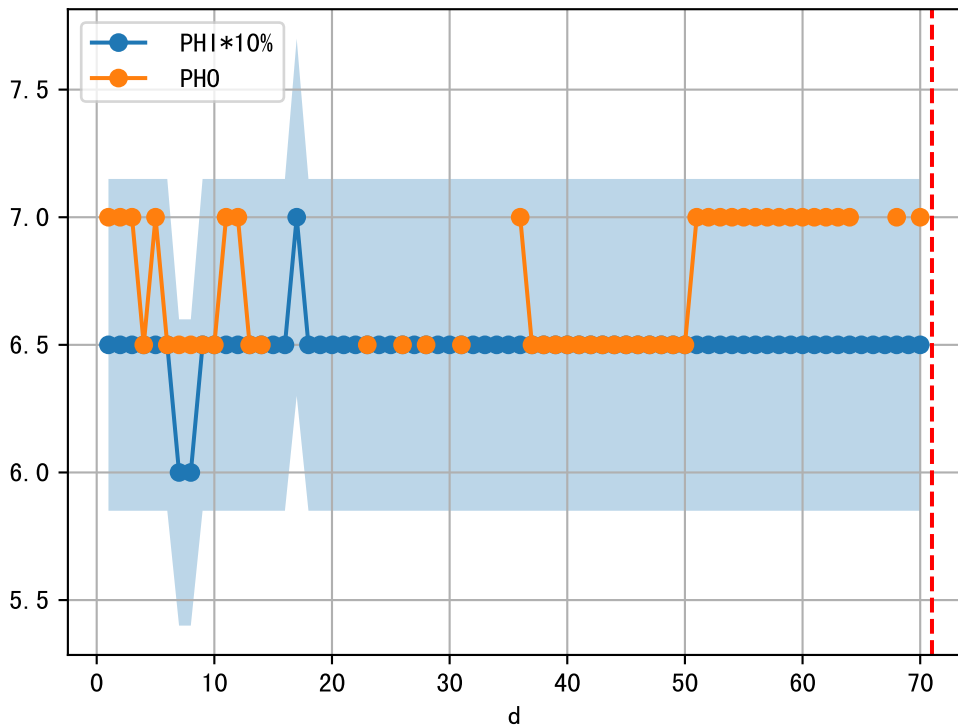




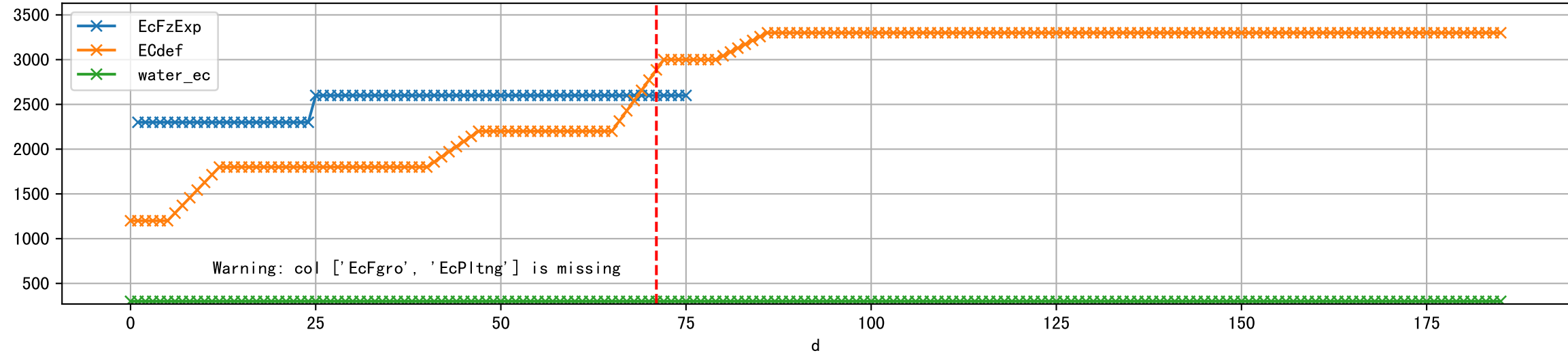


1 (fgArea = NA)

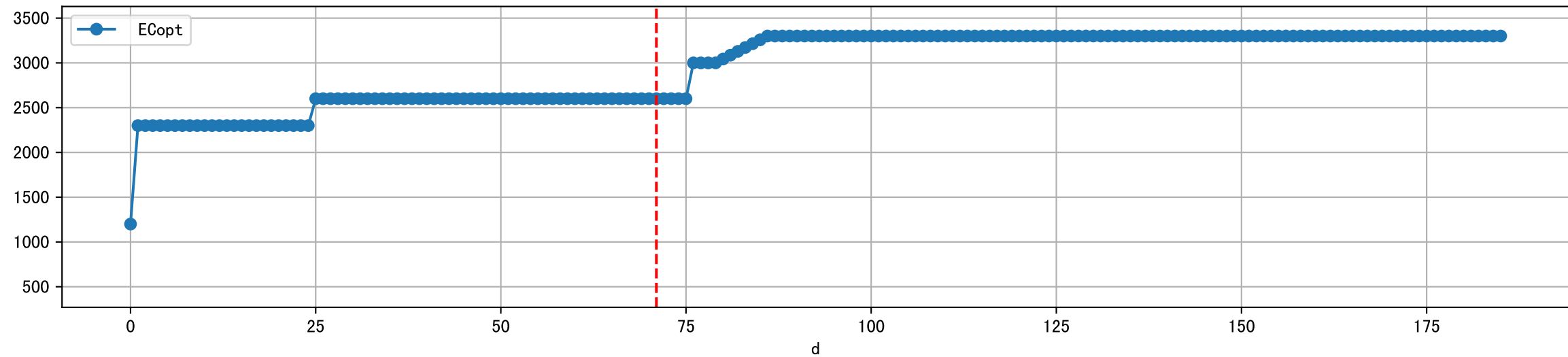




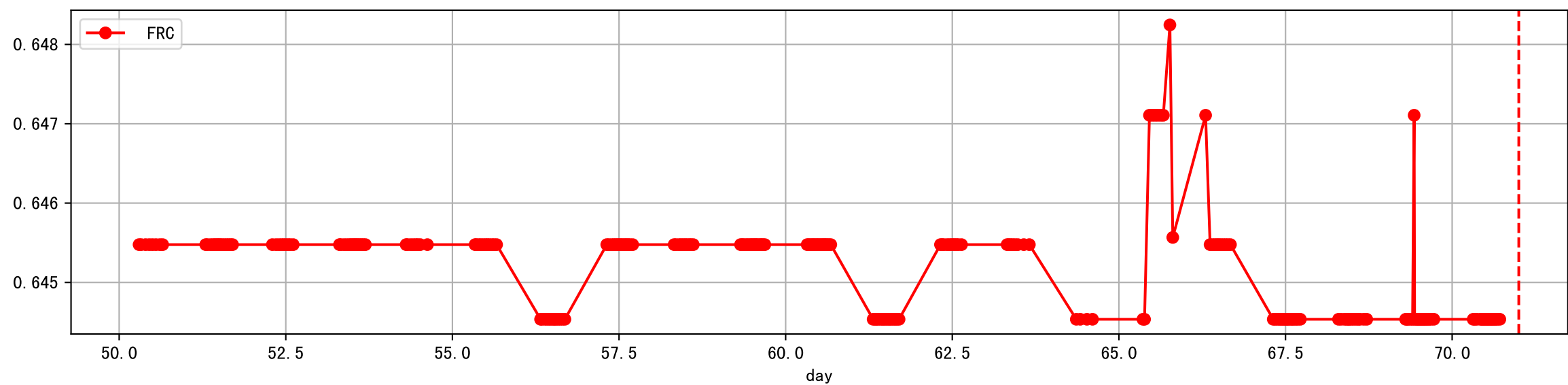
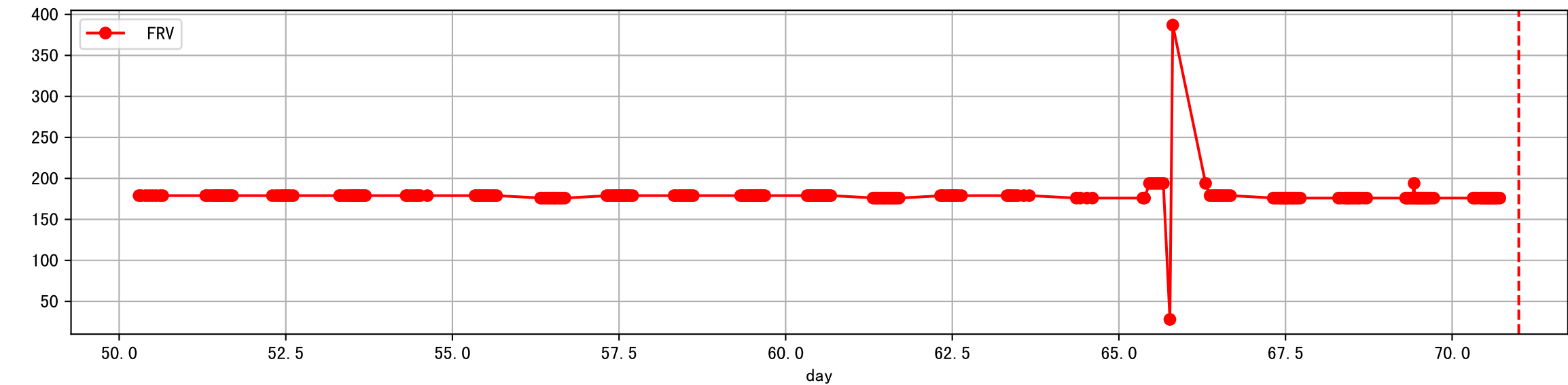
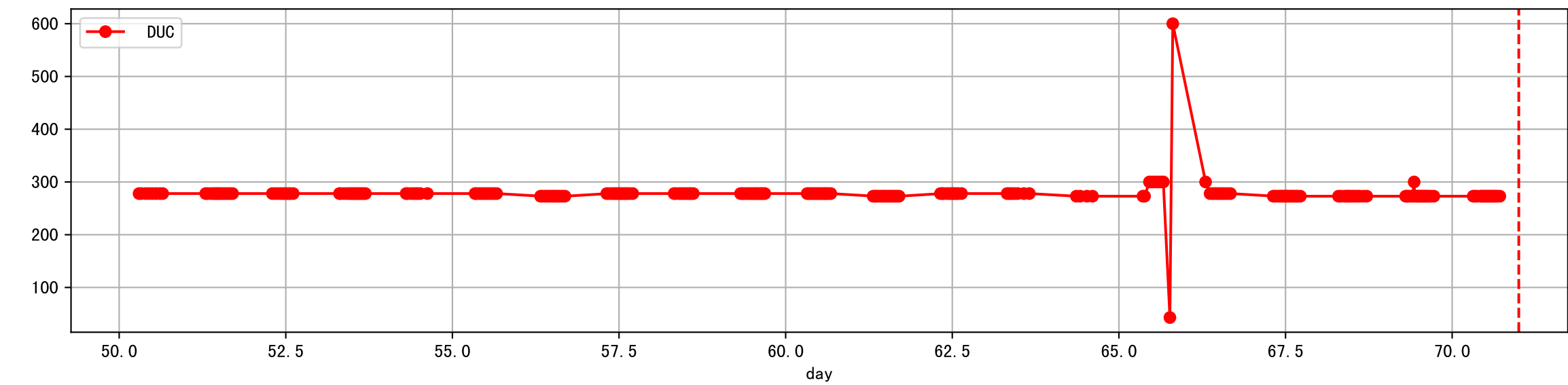
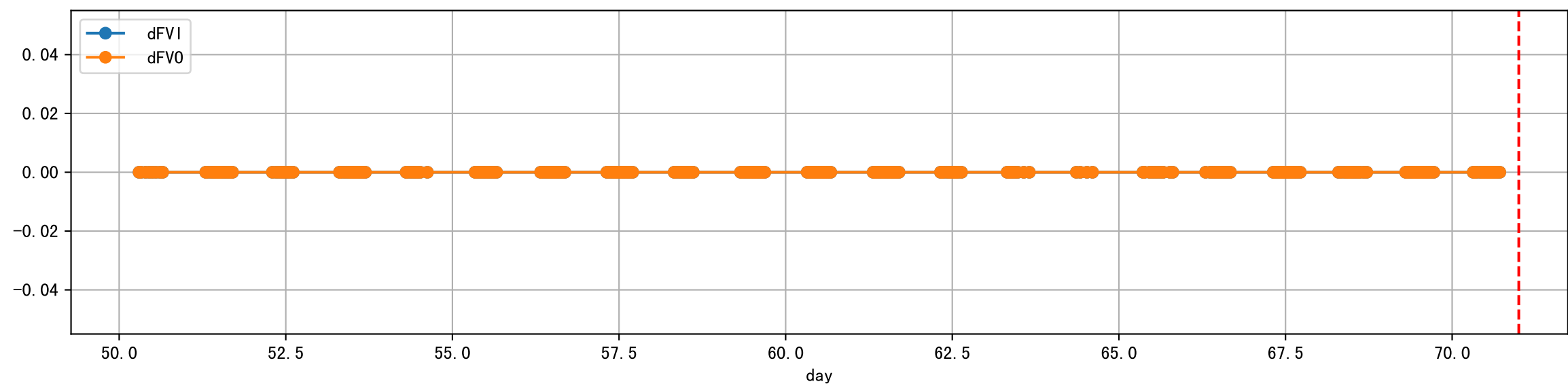
Plot [['EcFgro', 'EcFzExp', 'EcPltng', 'ECdef', 'water_ec']]



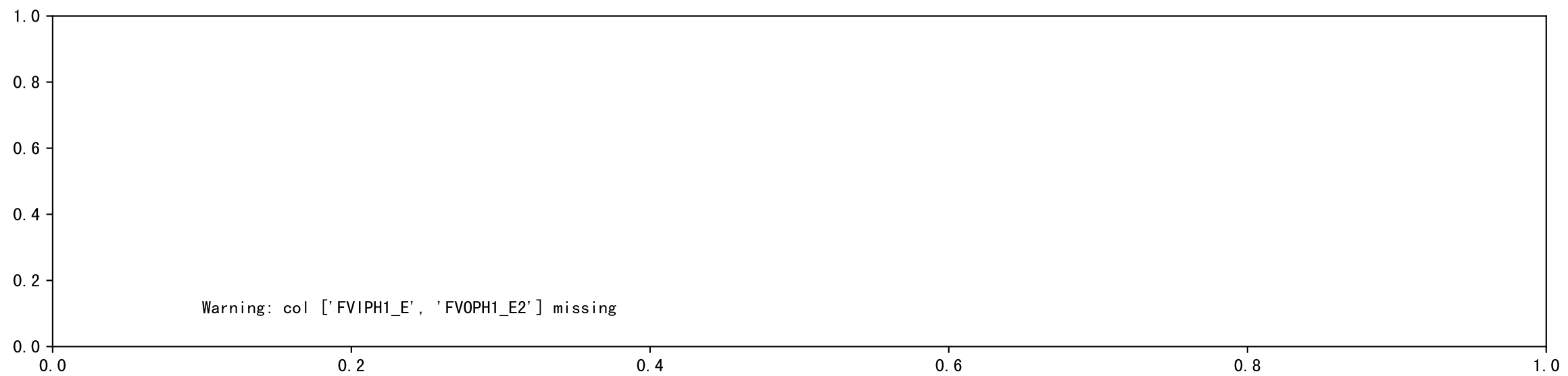
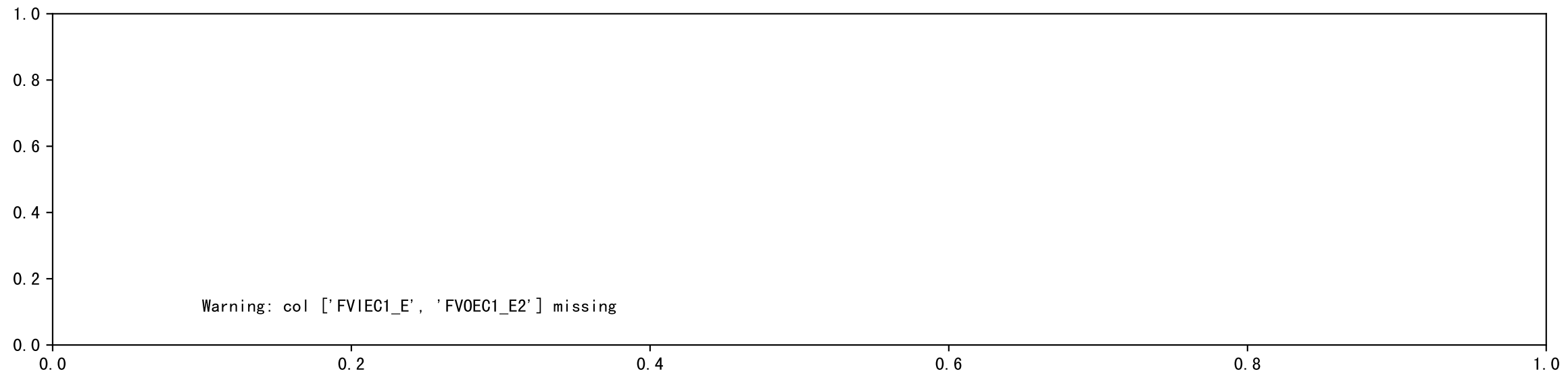
Plot [' ECopt']



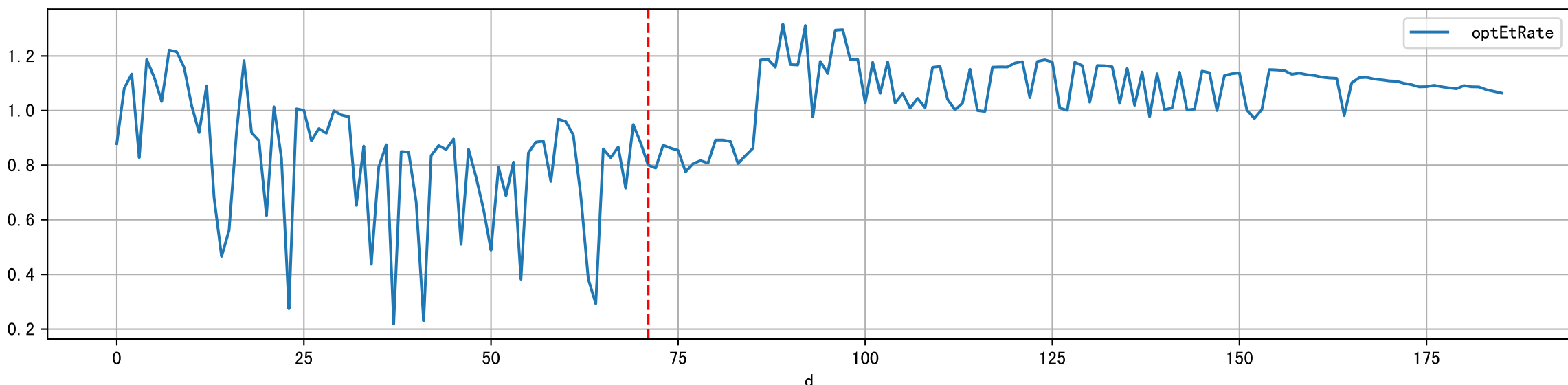
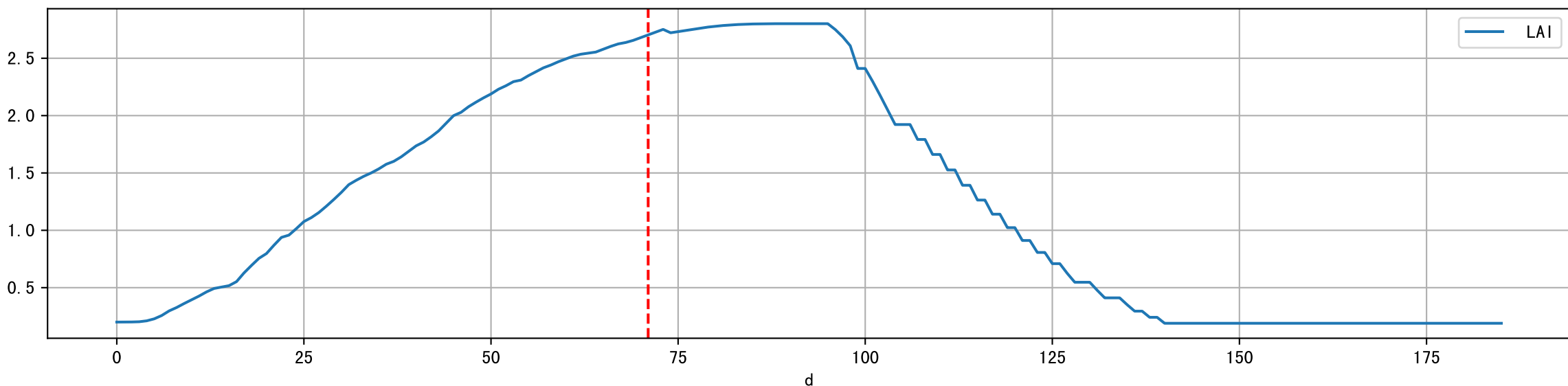
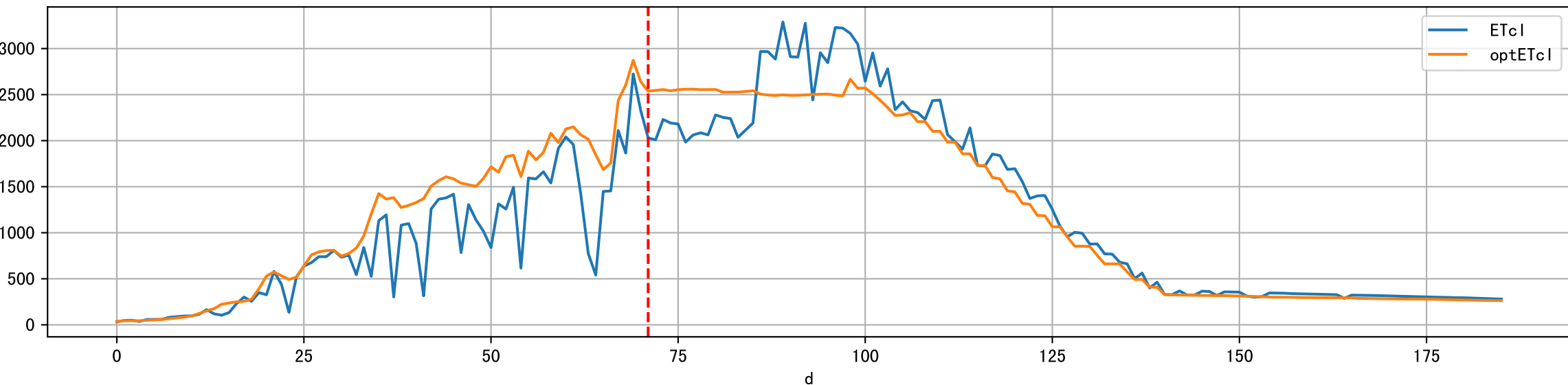
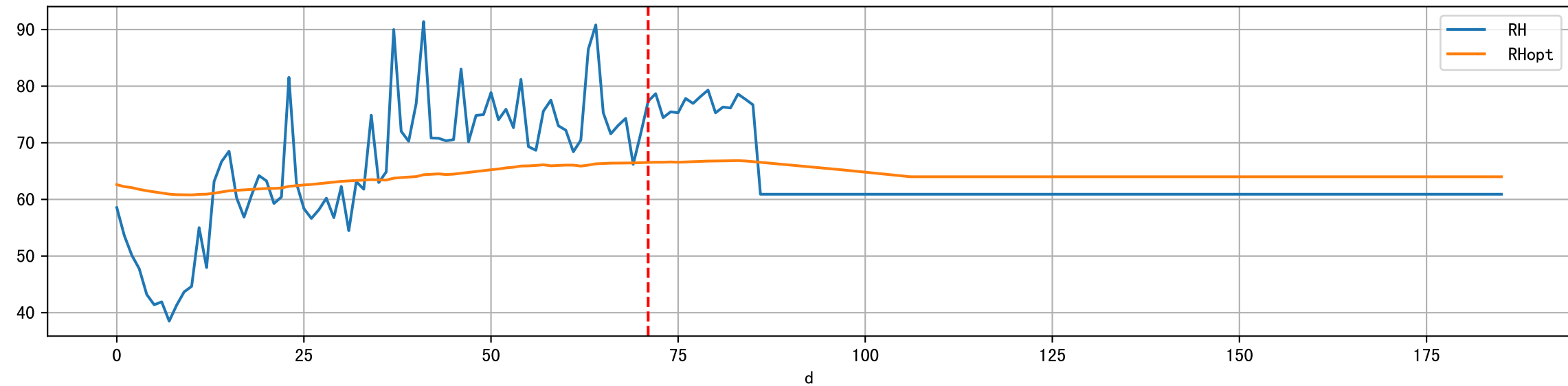
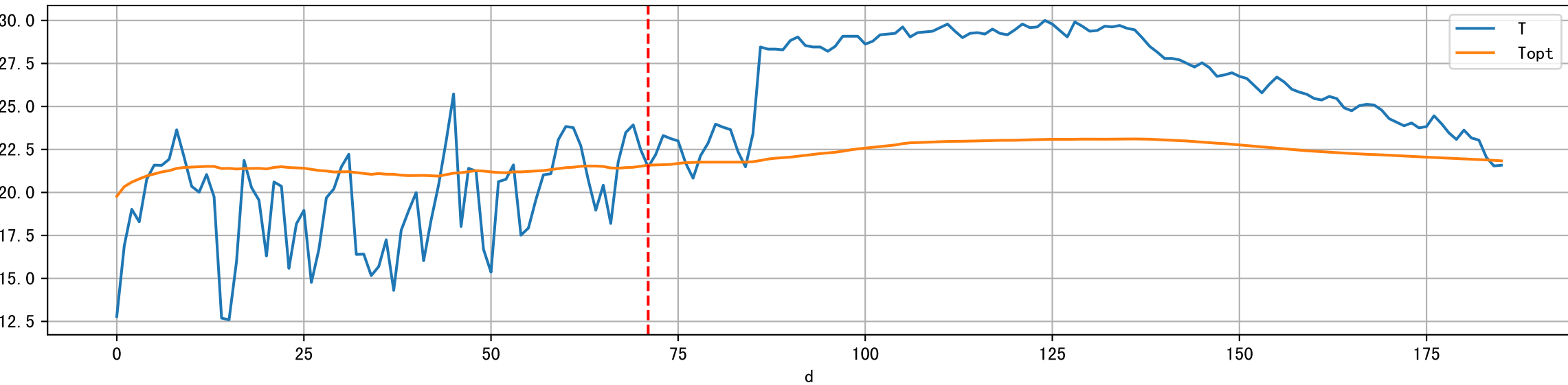
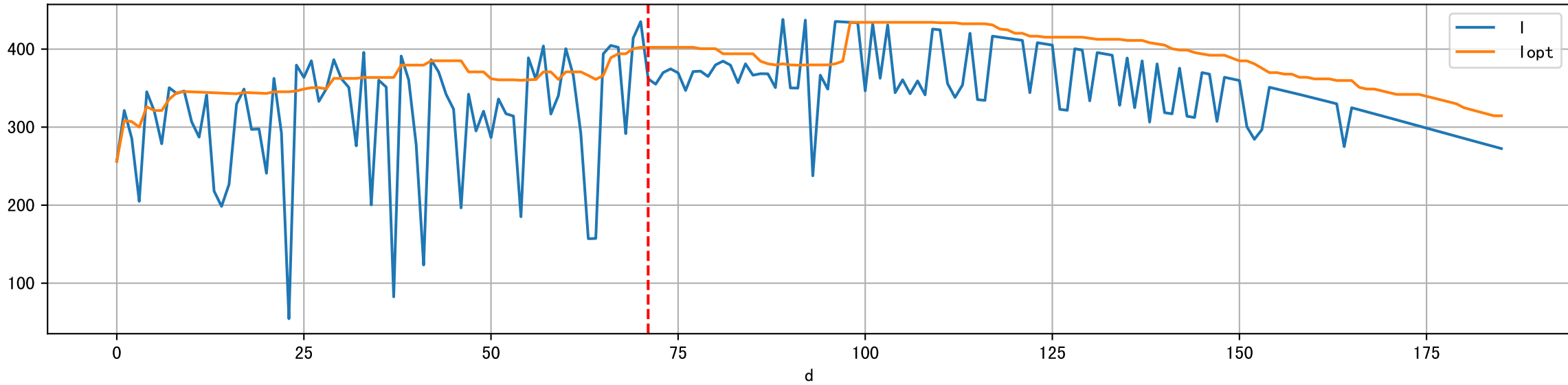
Plot Sensor and FgRec Data



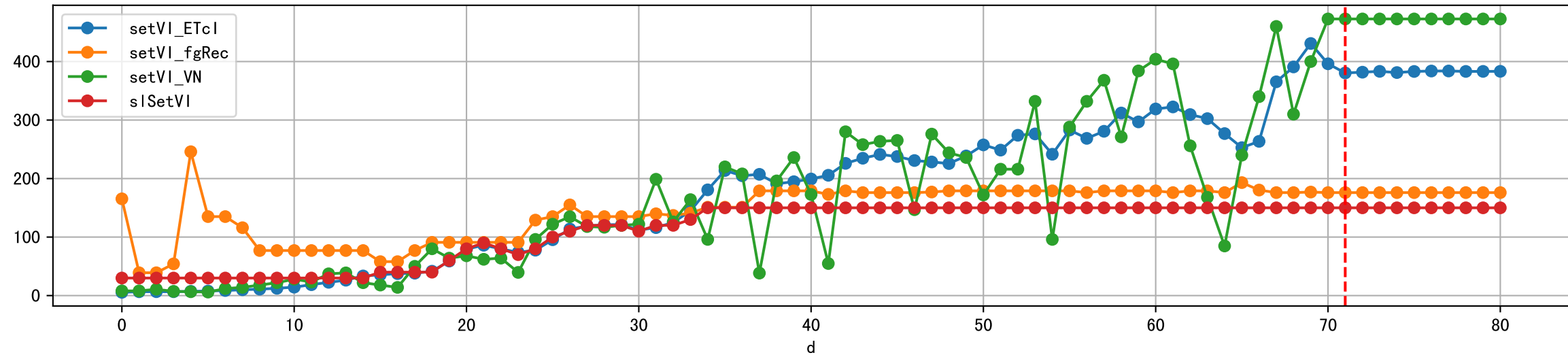
Plot EC/PH from runoff



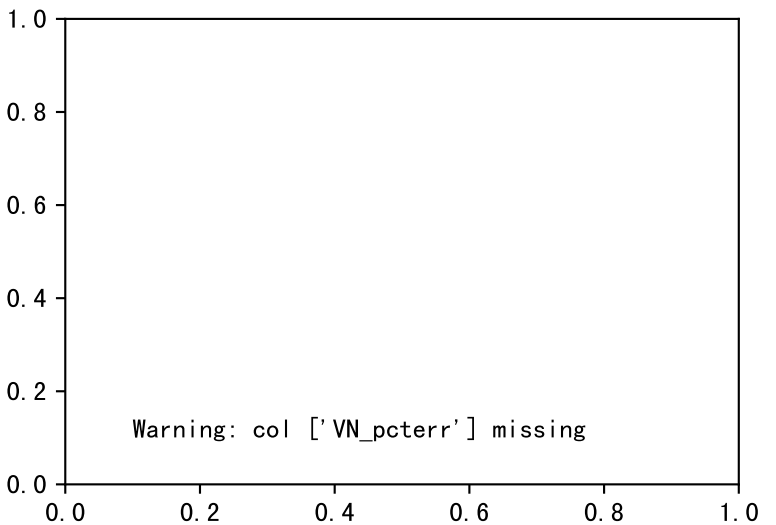
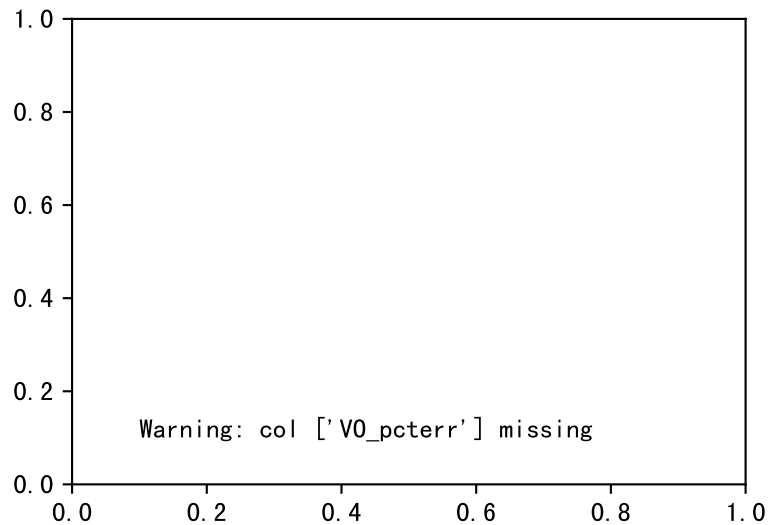
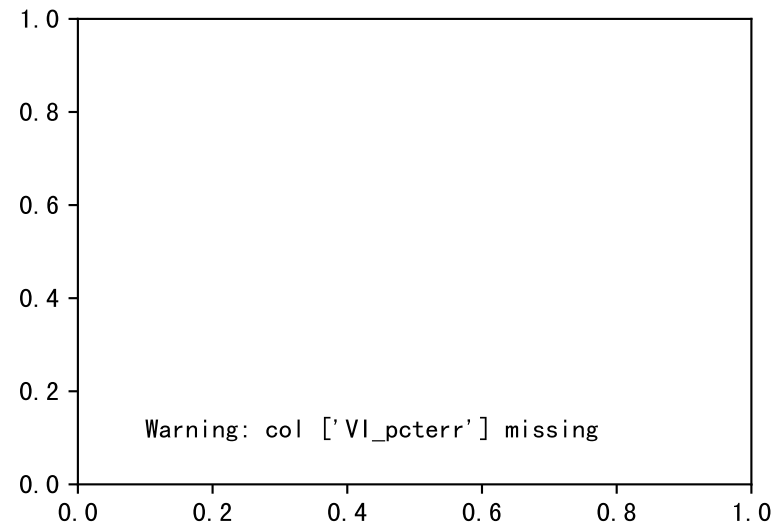
Plot [['I', 'Iopt'], ['T', 'Topt'], ['RH', 'RHopt'], ['ETcl', 'optETcl'], 'LAI', 'optEtRate']



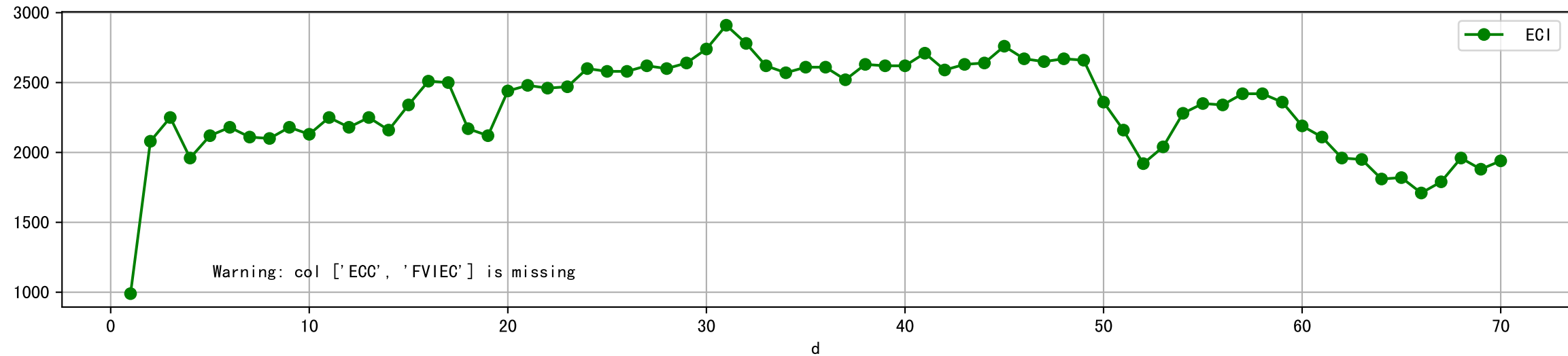
Plot [['setVI_ETcI', 'setVI_fgRec', 'setVI_VN', 'sISetVI']]



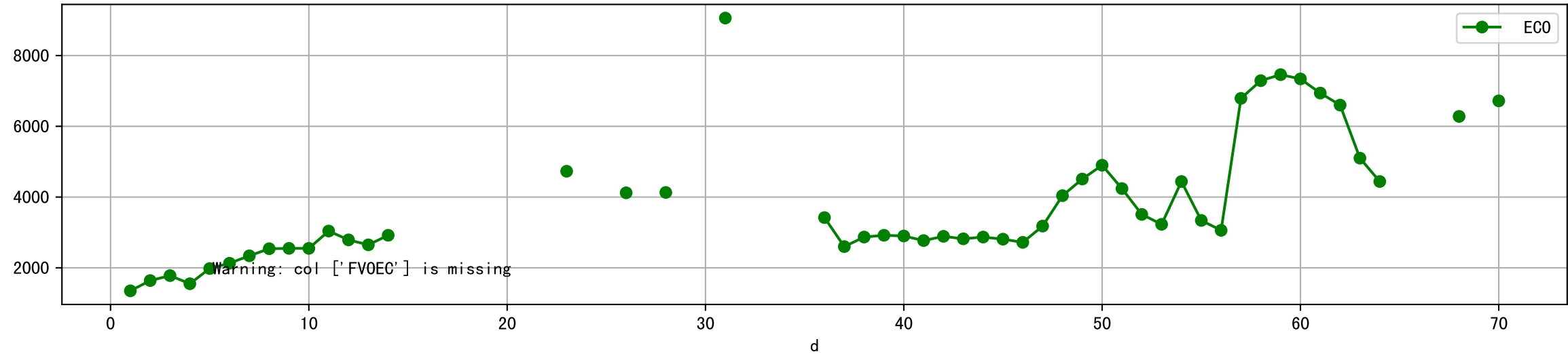
Plot ['VI_pcterr', 'VO_pcterr', 'VN_pcterr']



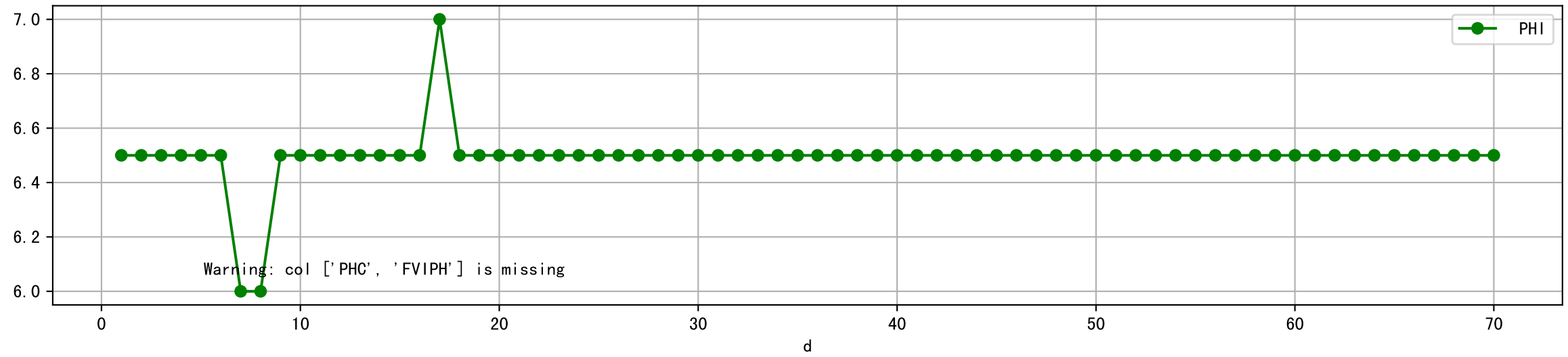
Plot [['ECC:b-o', 'FVIEC:r-o', 'ECI:g-o']]



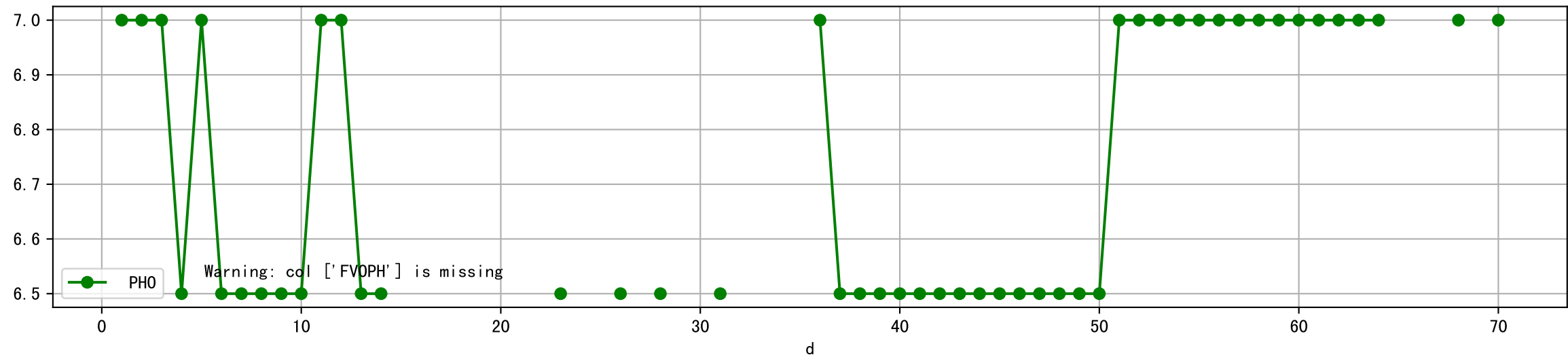
Plot [['FV0EC:r-o', 'EC0:g-o']]



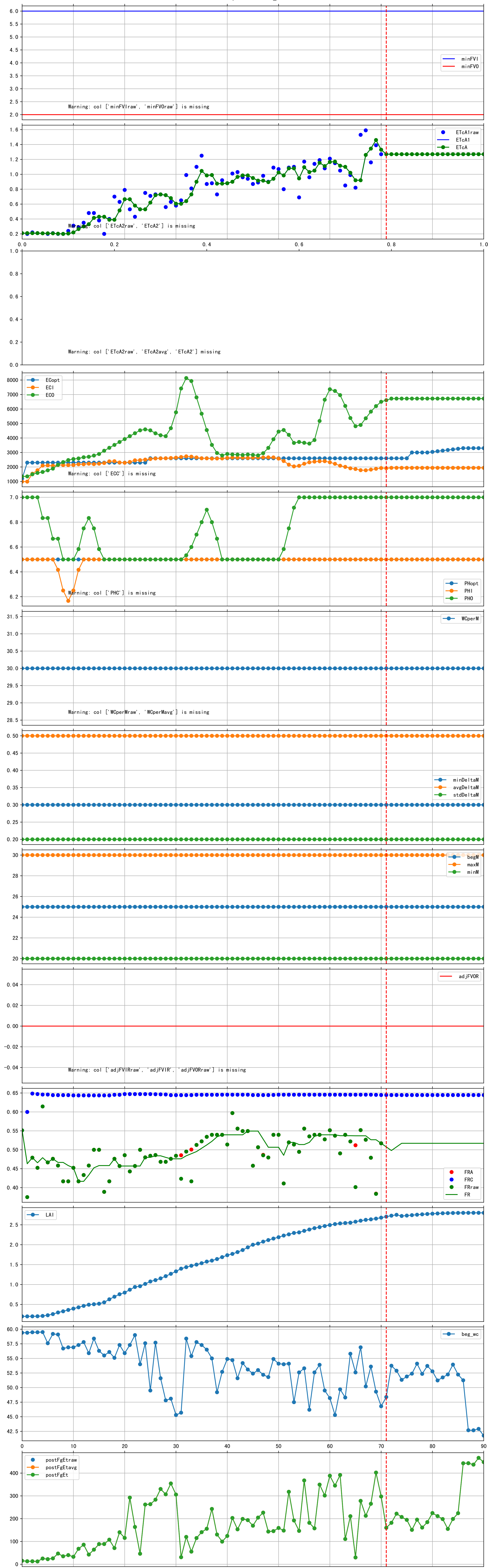
Plot [['PHC:b-o', 'FVIPH:r-o', 'PHI:g-o']]



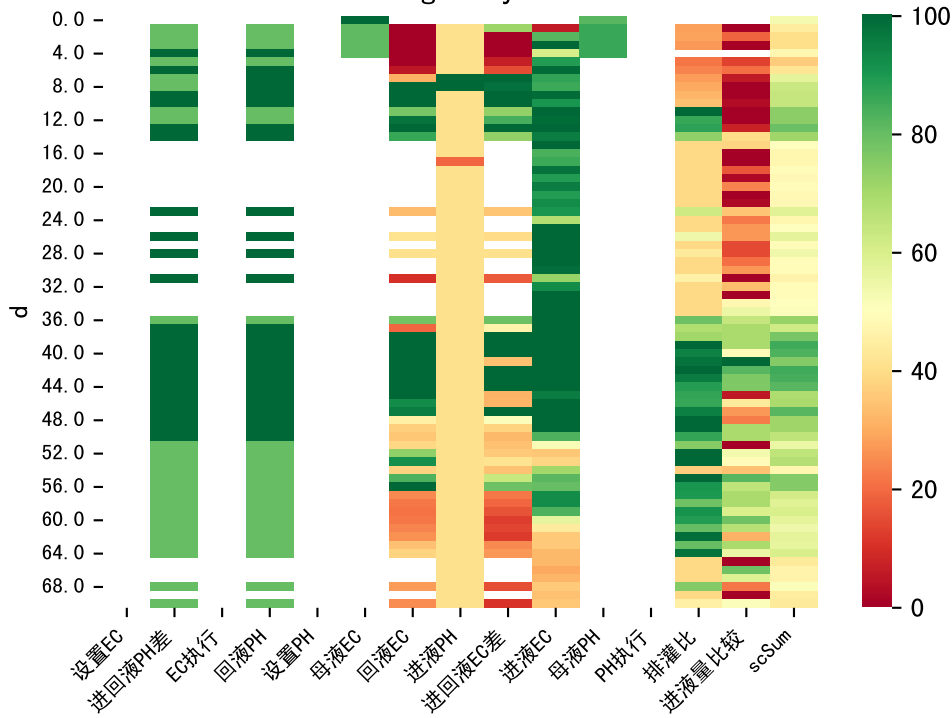
Plot [[' FVOPH:r-o', ' PH0:g-o']]

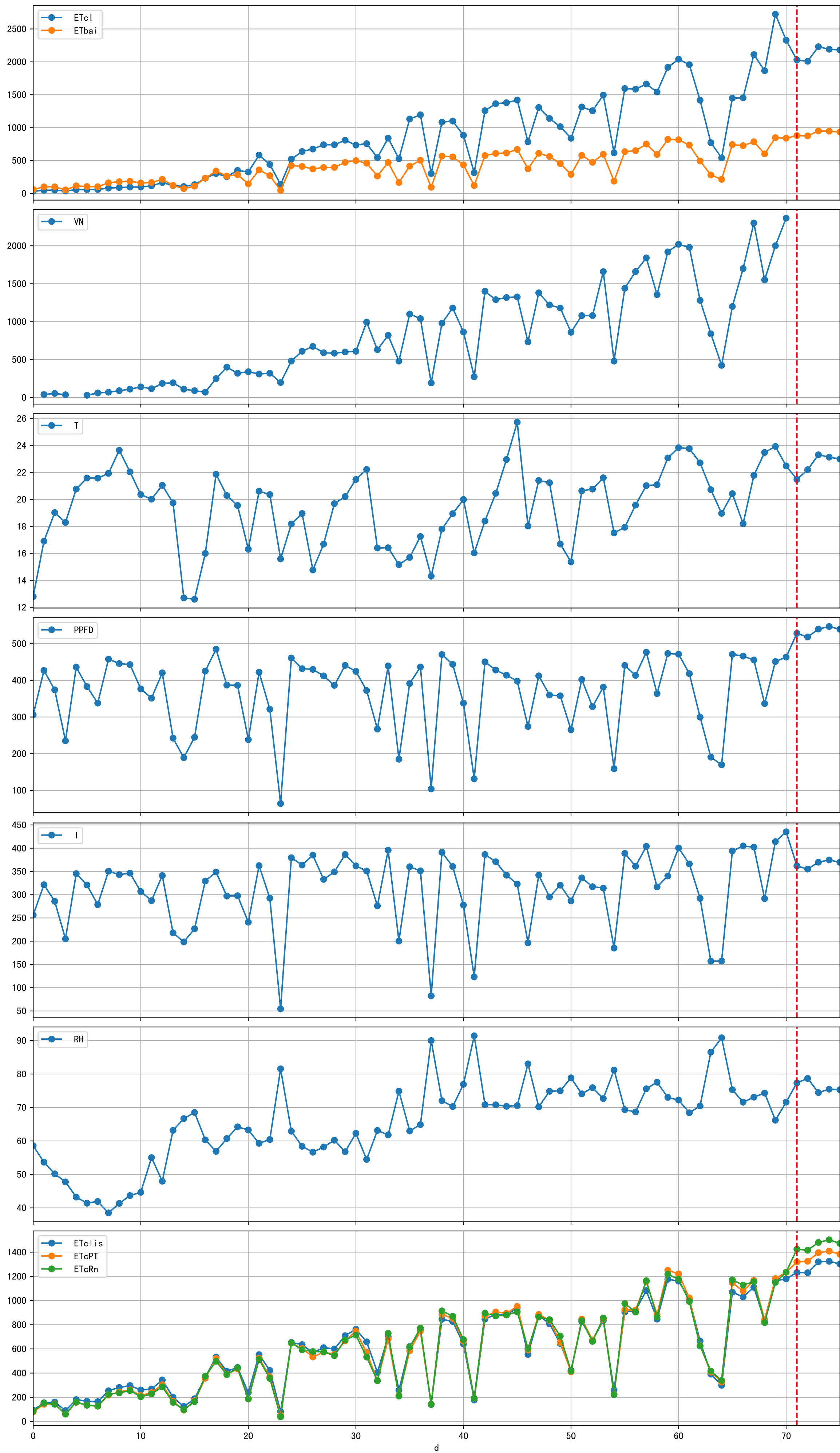


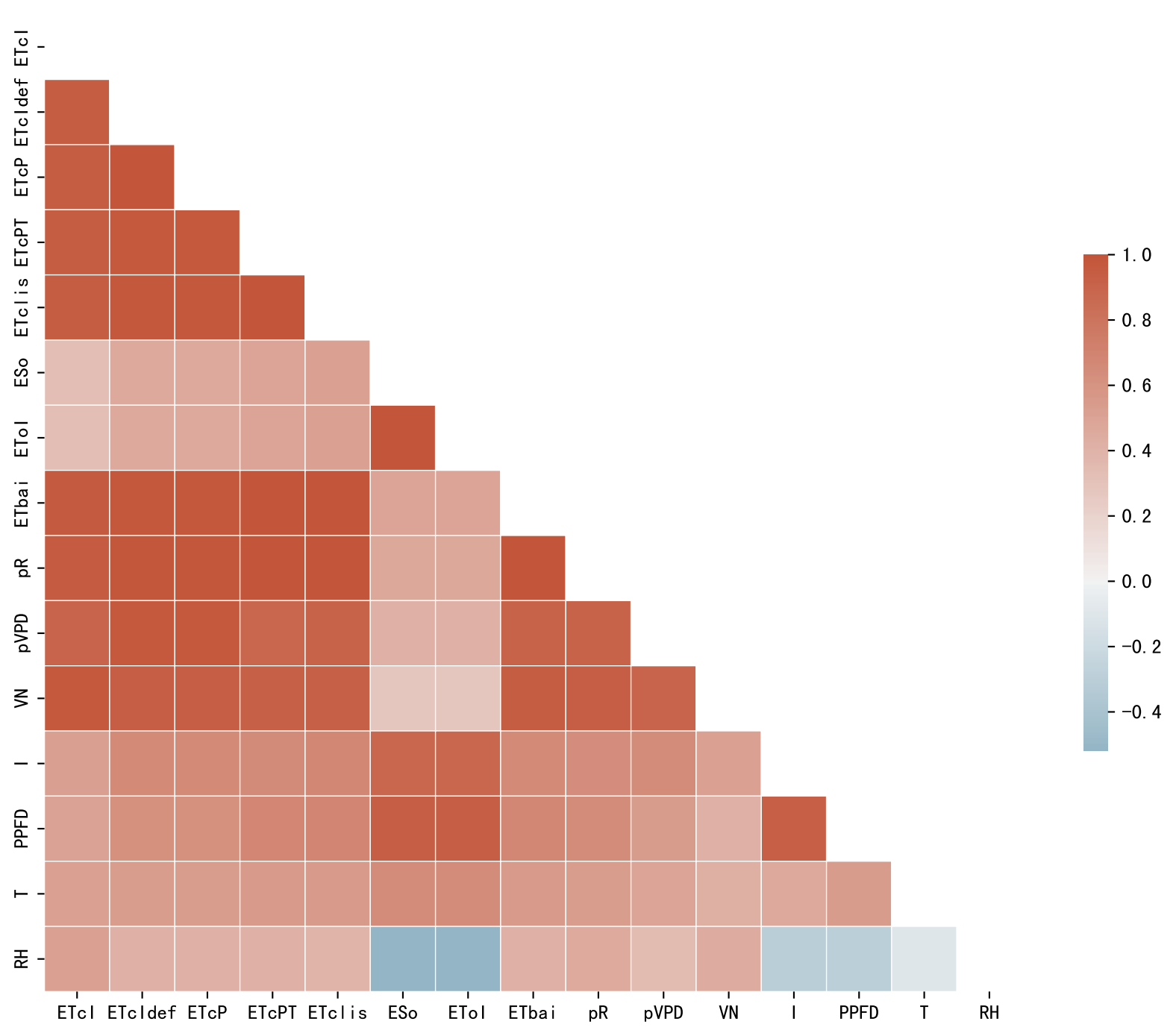
Trend plot forP3-1_0

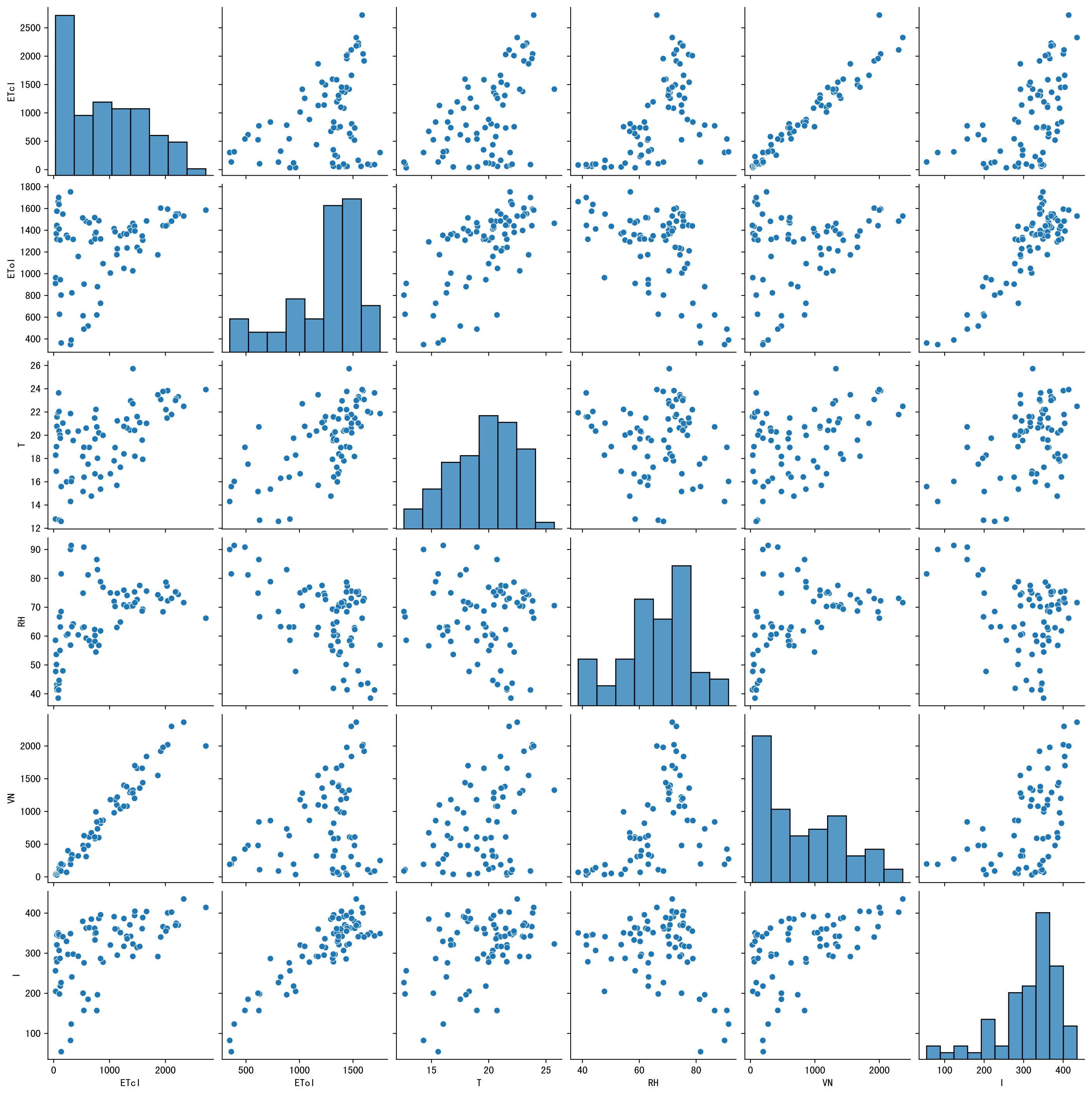


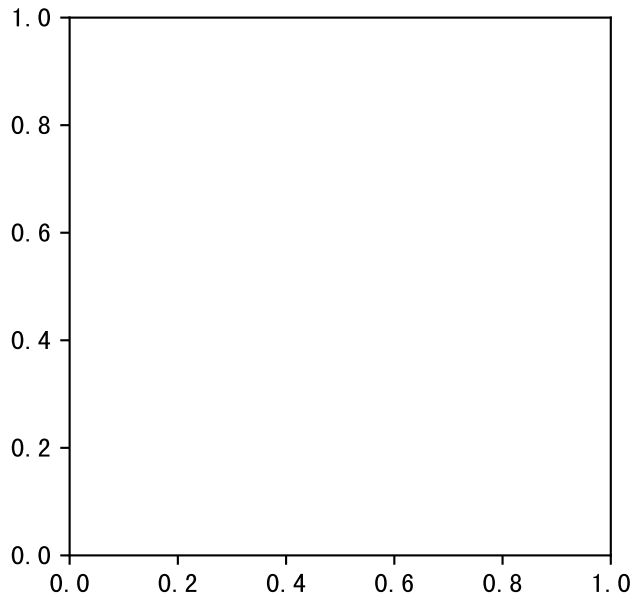
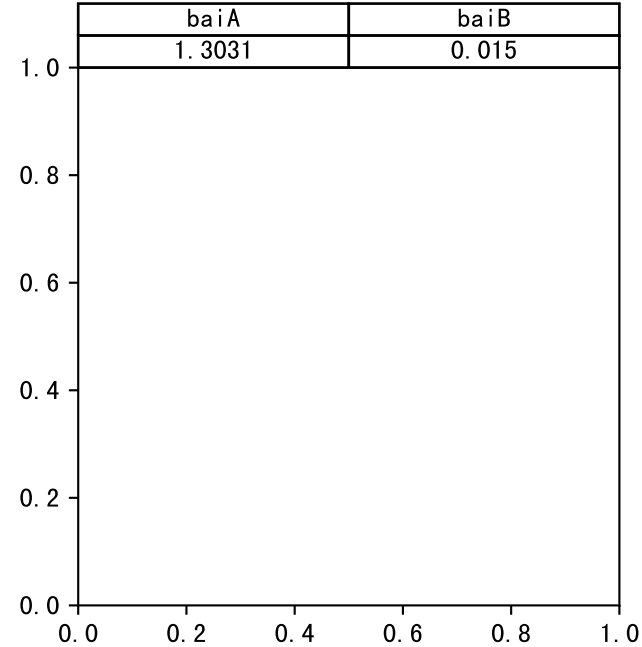
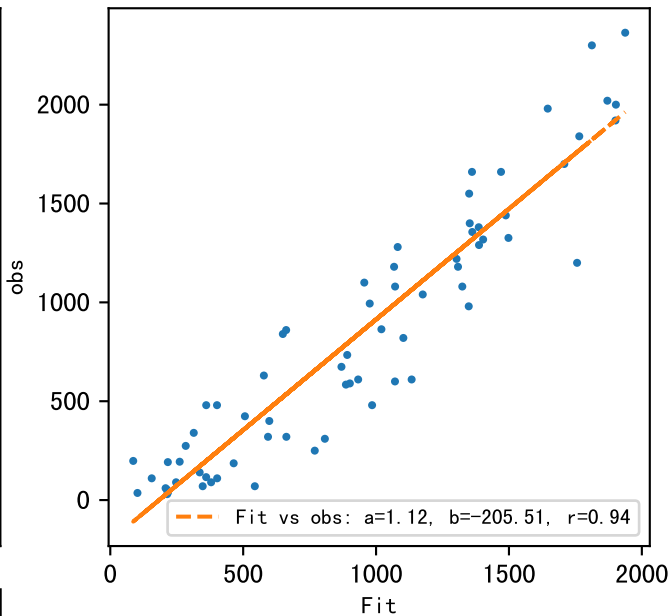
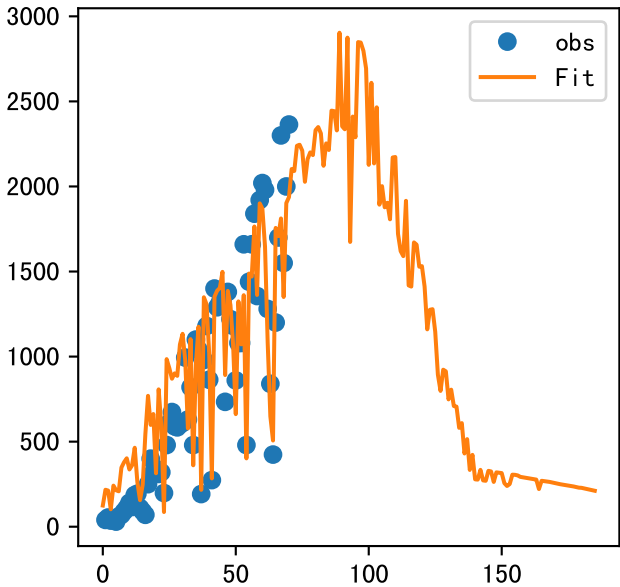
FgDaily

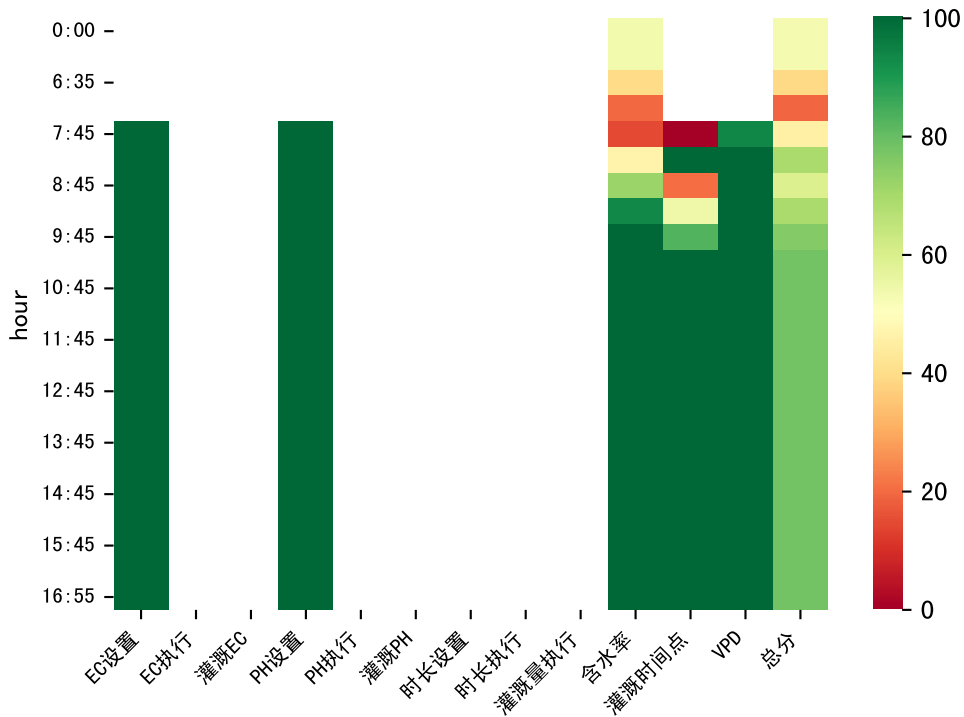






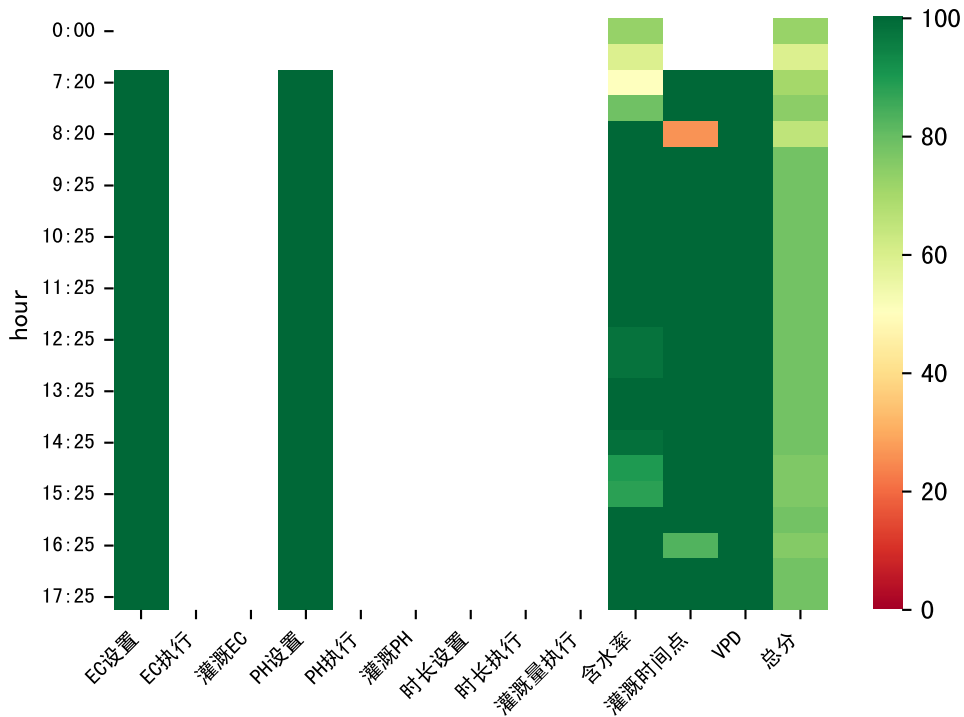






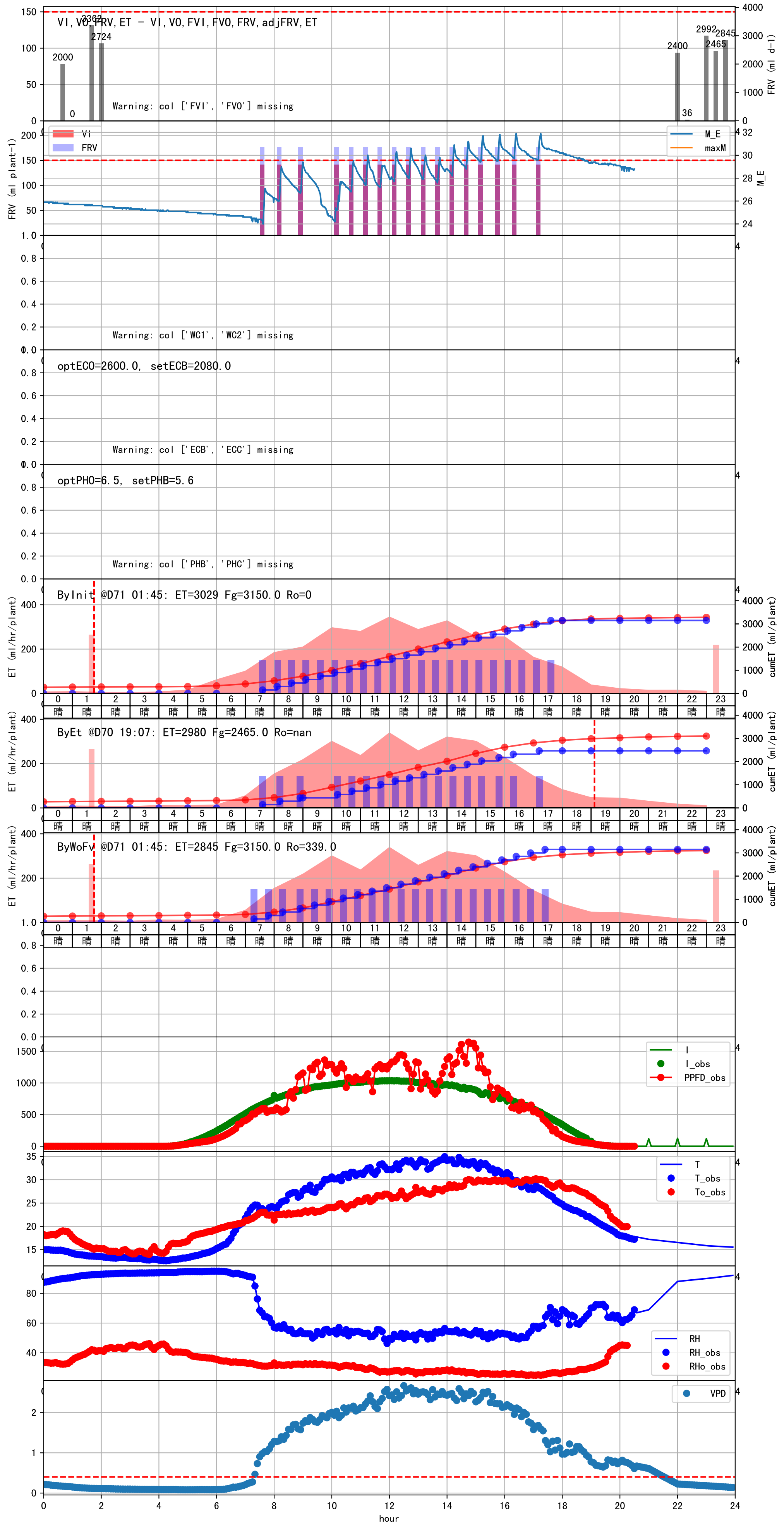
时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
07:45	294	150.0	2.583	晴	预期@07:45 未知程序 (未用传感器)
08:15	294	150.0	2.583	晴	预期@08:15 未知程序 (未用传感器)
08:45	294	150.0	2.583	晴	预期@08:45 未知程序 (未用传感器)
09:15	294	150.0	2.583	晴	预期@09:15 未知程序 (未用传感器)
09:45	294	150.0	2.583	晴	预期@09:45 未知程序 (未用传感器)
10:15	294	150.0	2.583	晴	预期@10:15 未知程序 (未用传感器)
10:45	294	150.0	2.583	晴	预期@10:45 未知程序 (未用传感器)
11:15	294	150.0	2.583	晴	预期@11:15 未知程序 (未用传感器)
11:45	294	150.0	2.583	晴	预期@11:45 未知程序 (未用传感器)
12:15	294	150.0	2.583	晴	预期@12:15 未知程序 (未用传感器)
12:45	294	150.0	2.583	晴	预期@12:45 未知程序 (未用传感器)
13:15	294	150.0	2.583	晴	预期@13:15 未知程序 (未用传感器)
13:45	294	150.0	2.583	晴	预期@13:45 未知程序 (未用传感器)
14:15	294	150.0	2.583	晴	预期@14:15 未知程序 (未用传感器)
14:45	294	150.0	2.583	晴	预期@14:45 未知程序 (未用传感器)
15:15	294	150.0	2.583	晴	预期@15:15 未知程序 (未用传感器)
15:45	294	150.0	2.583	晴	预期@15:45 未知程序 (未用传感器)
16:15	294	150.0	2.583	晴	预期@16:15 未知程序 (未用传感器)
16:55	294	150.0	2.583	晴	预期@16:55 未知程序 (未用传感器)
总计	5586.0 (19次)	2850.0			建议进液EC: 2080.0, PH: 5.6

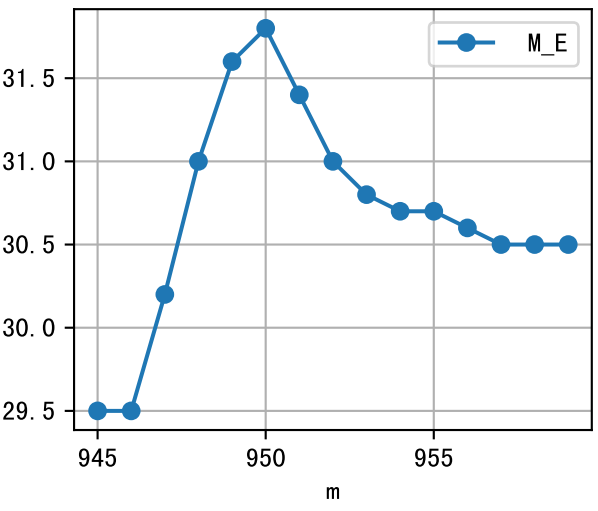
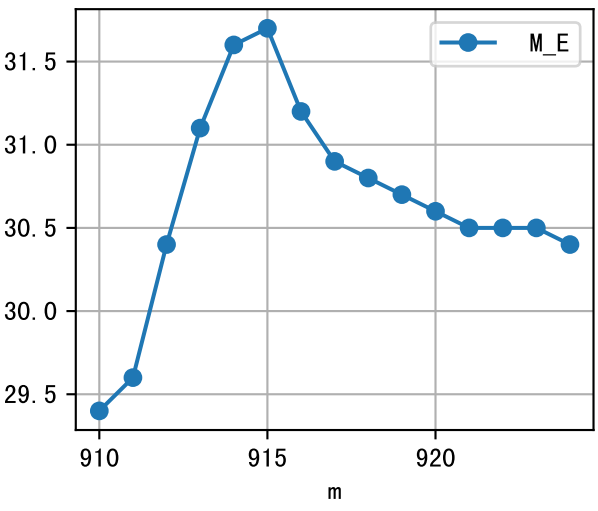
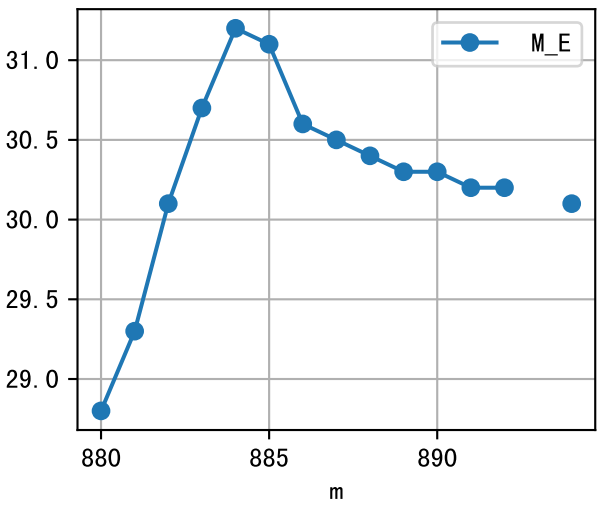
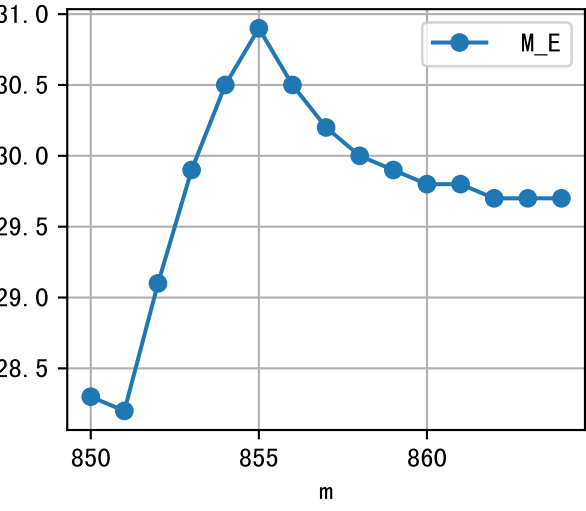
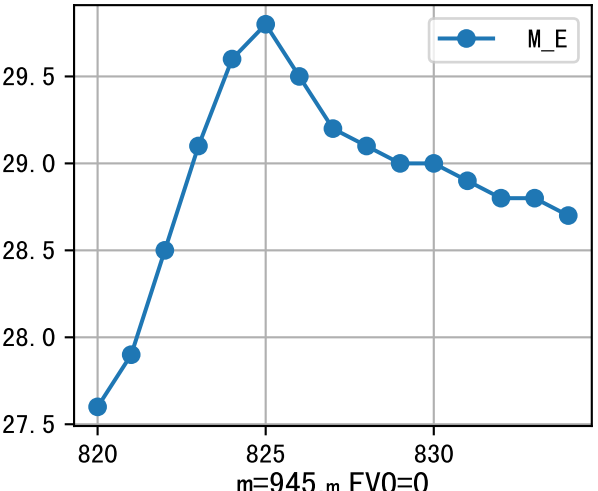
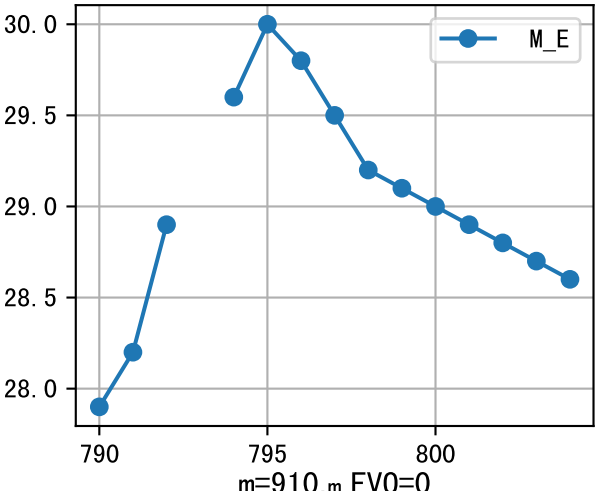
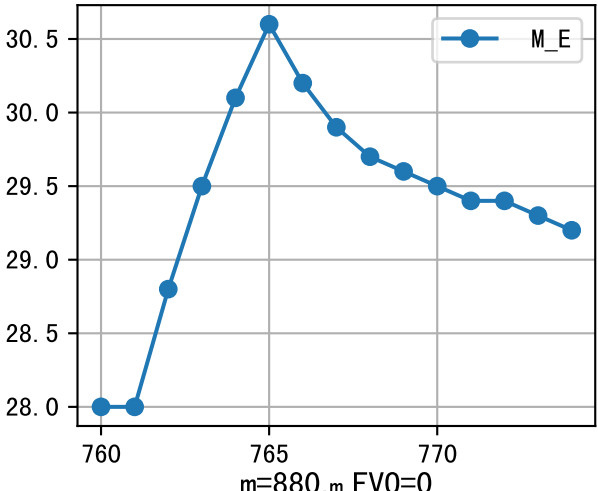
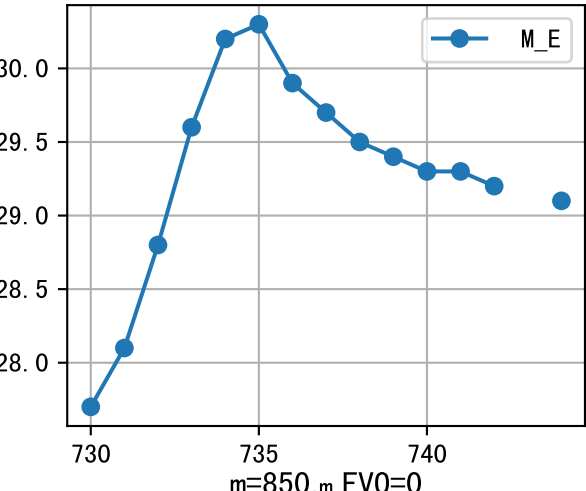
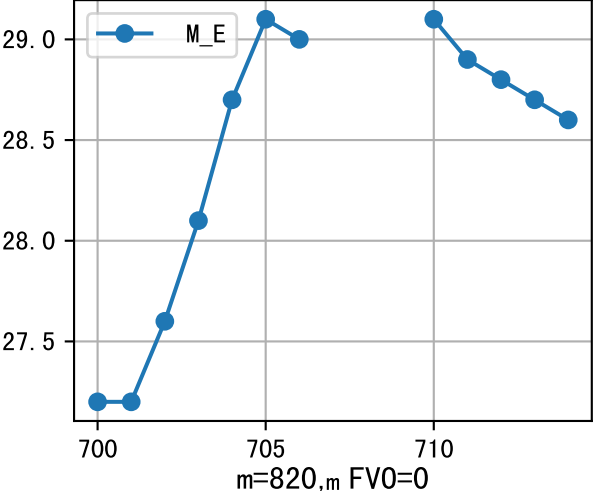
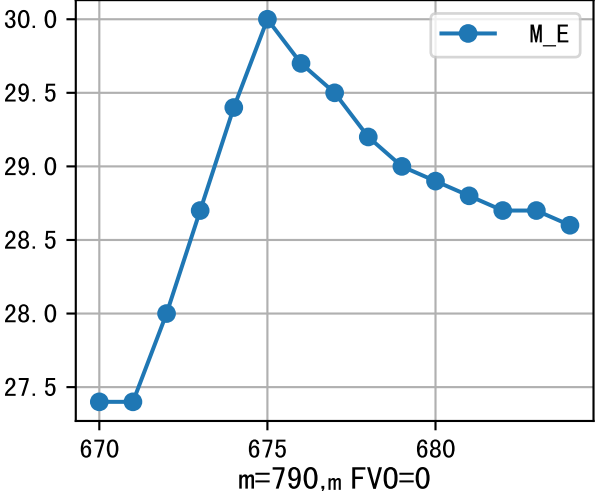
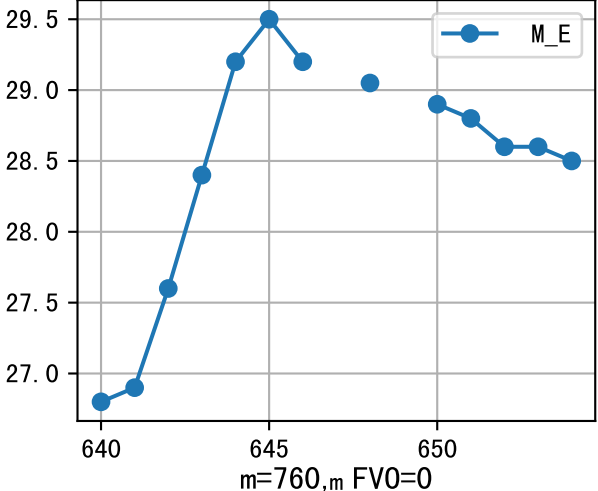
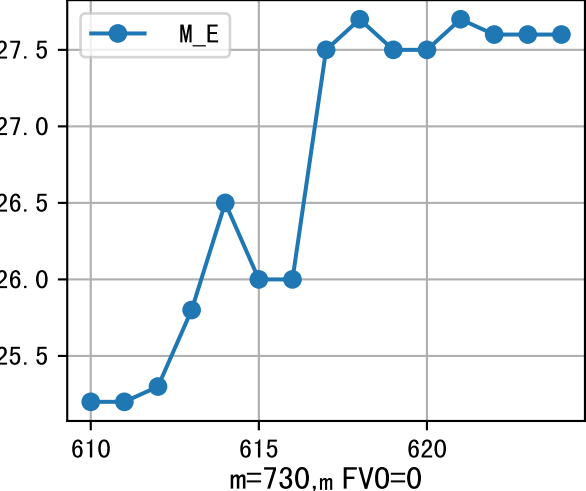
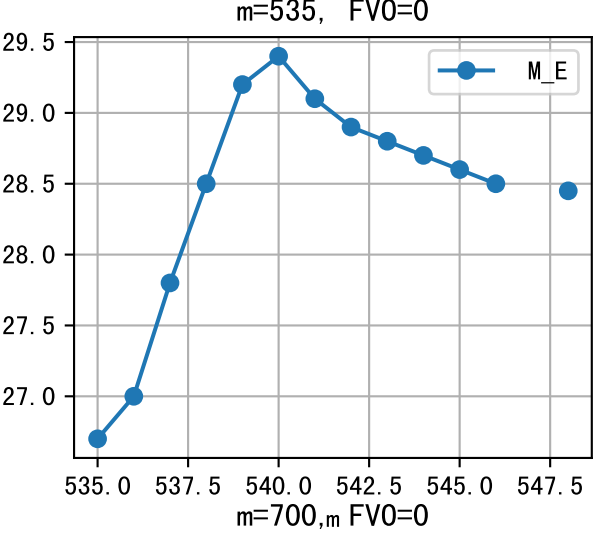
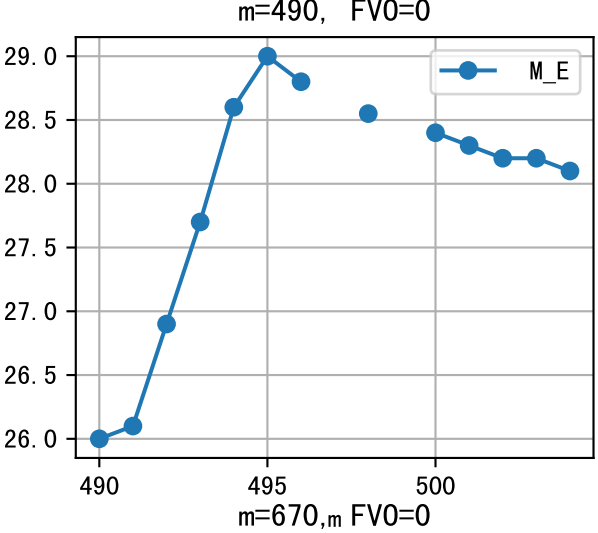
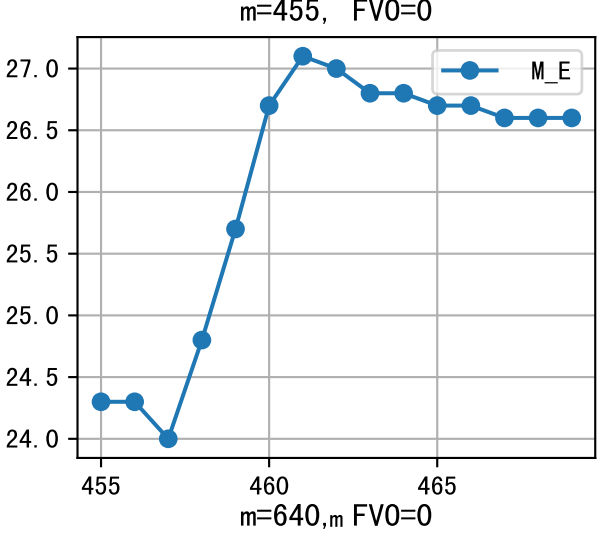
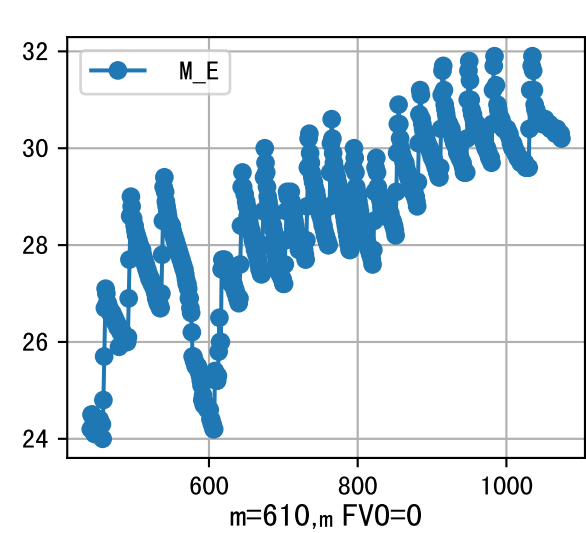
回液EC 6500.0 太高, 建议用低EC肥液冲洗基质
进回液EC差(1927.0 vs 6500.0) 过高

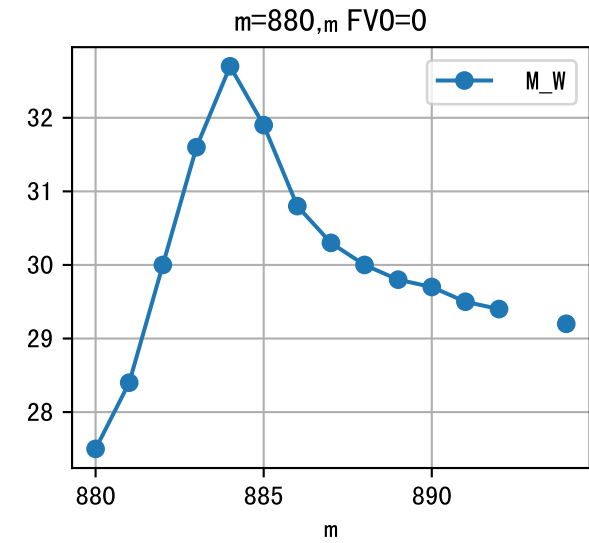
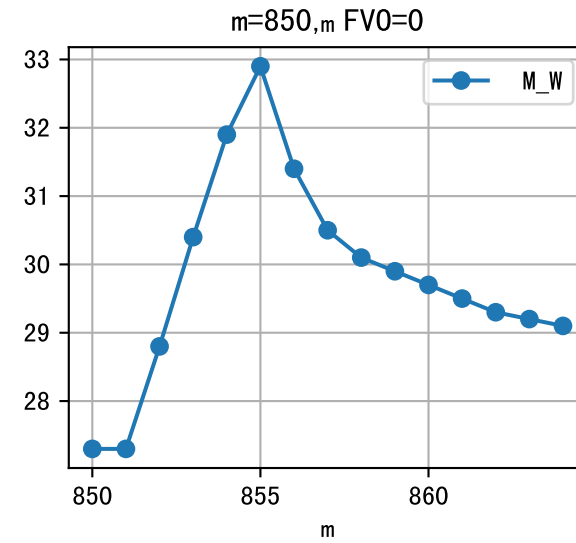
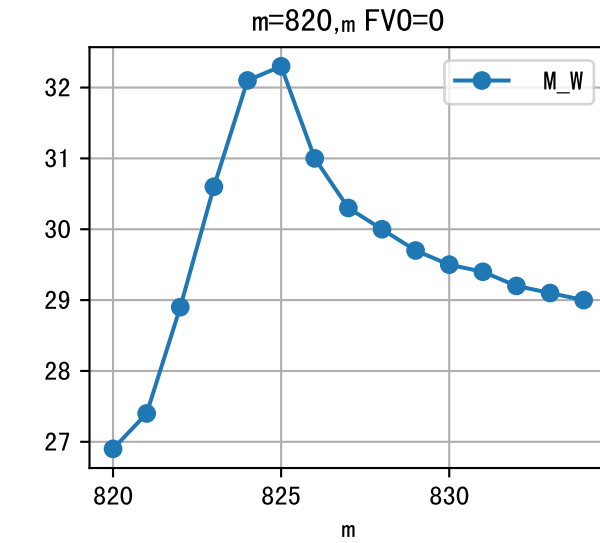
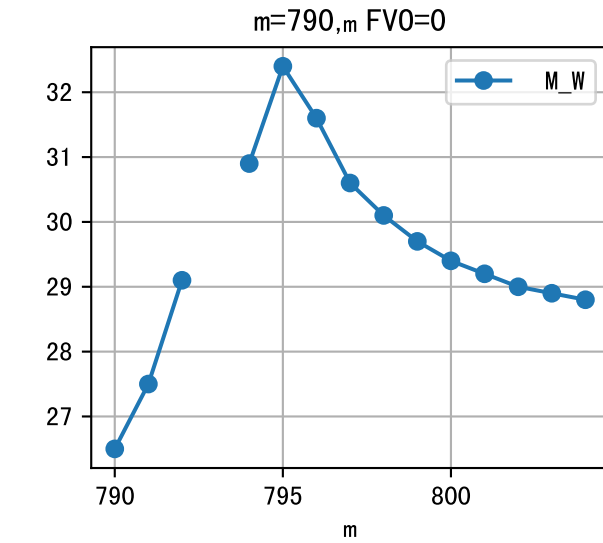
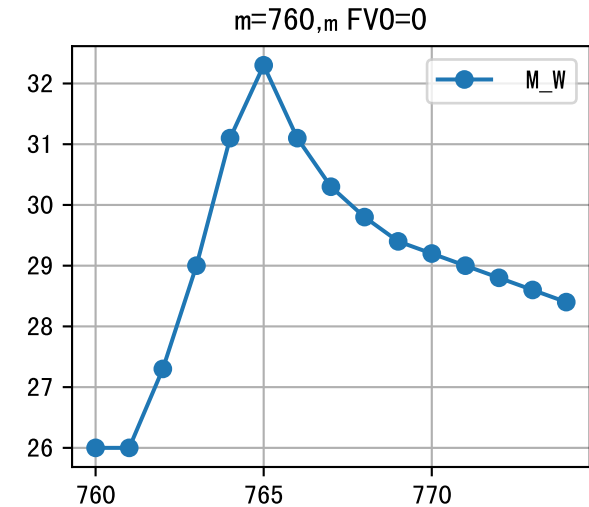
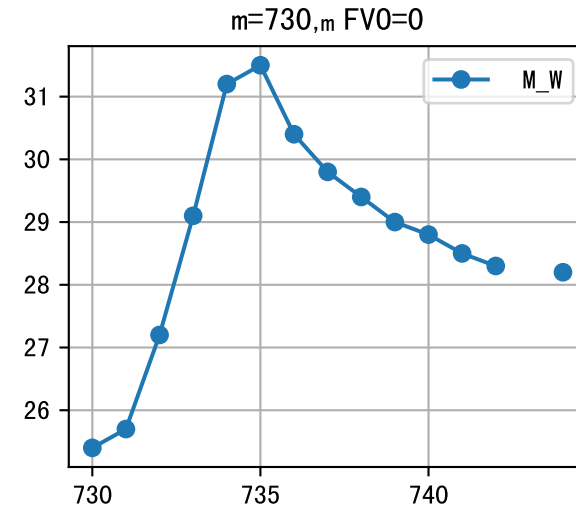
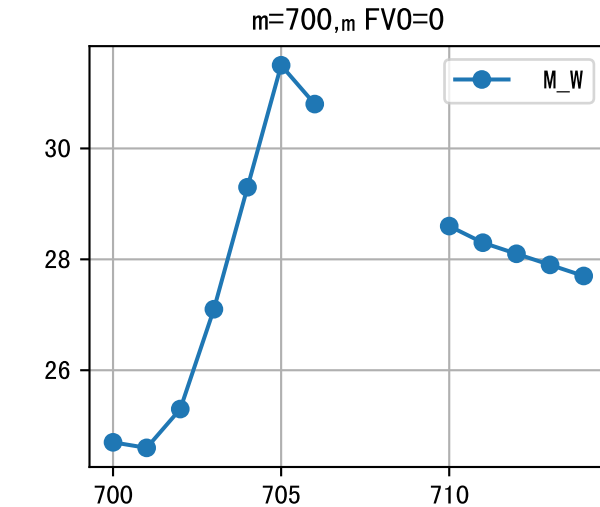
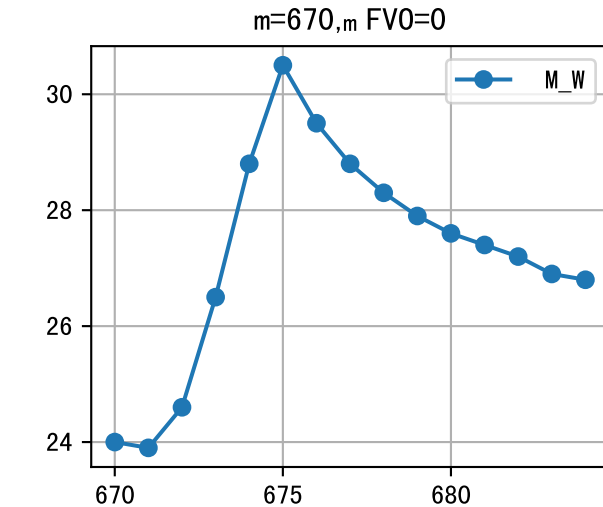
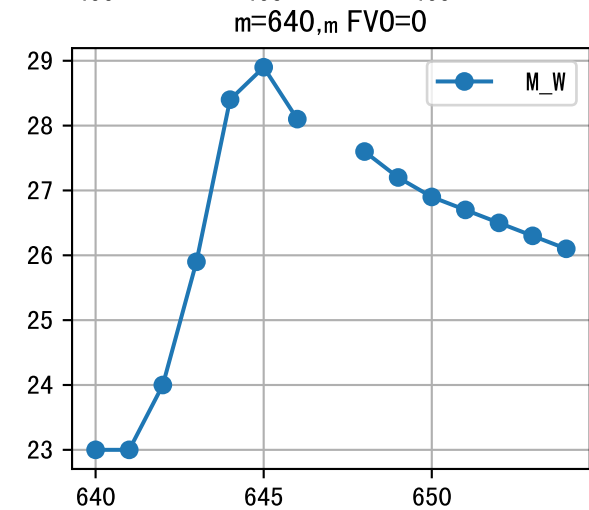
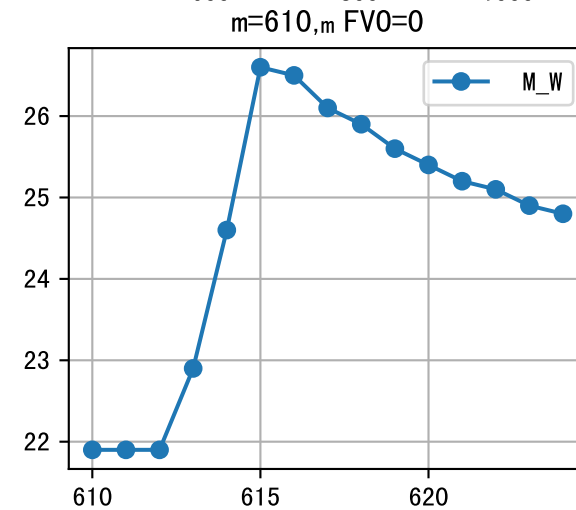
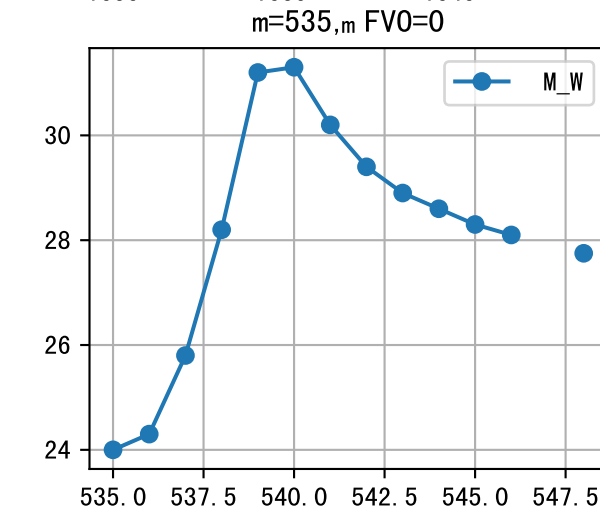
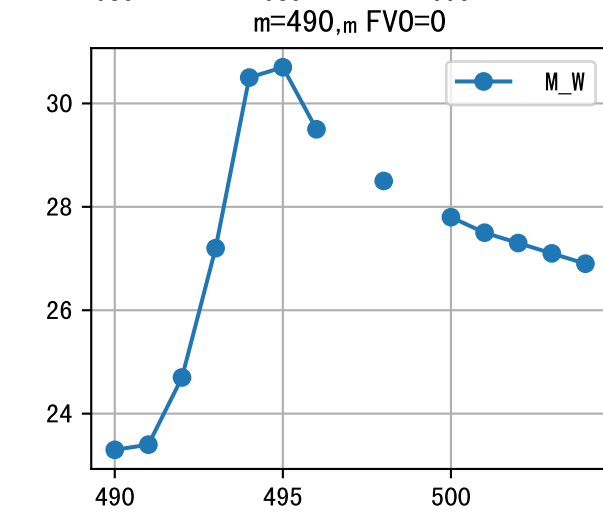
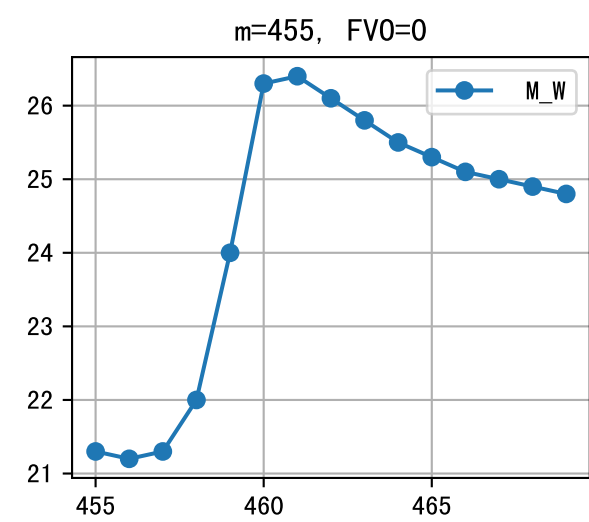
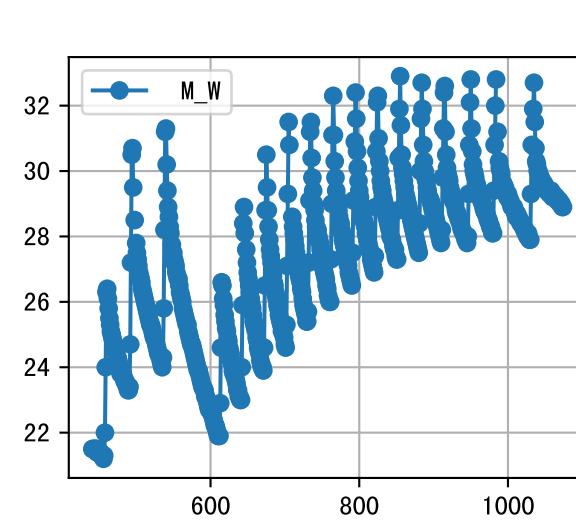
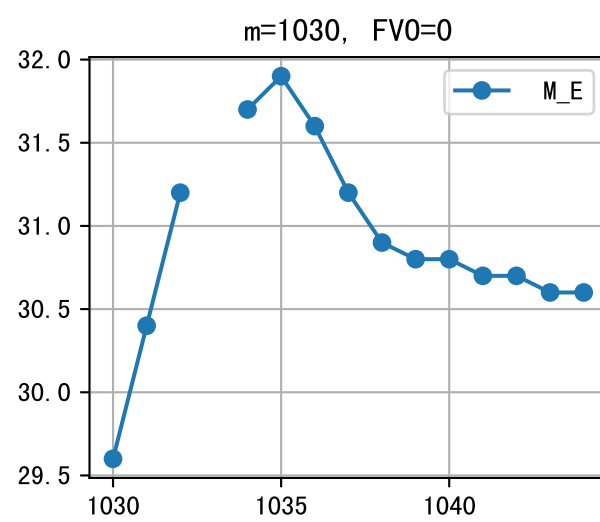
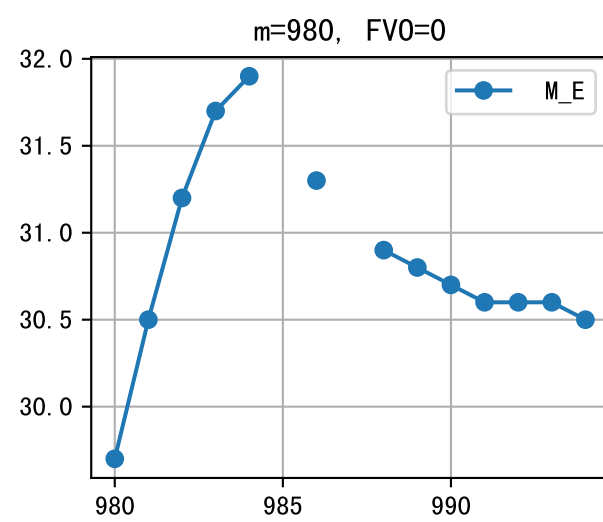


时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
07:20	273	150.0	2.583	晴	假设@07:20 自动 (未用传感器)
07:50	273	150.0	2.583	晴	假设@07:50 自动 (未用传感器)
08:20	273	150.0	2.583	晴	假设@08:20 自动 (未用传感器)
08:55	273	150.0	2.583	晴	假设@08:55 自动 (未用传感器)
09:25	273	150.0	2.583	晴	假设@09:25 自动 (未用传感器)
09:55	273	150.0	2.583	晴	假设@09:55 自动 (未用传感器)
10:25	273	150.0	2.583	晴	假设@10:25 自动 (未用传感器)
10:55	273	150.0	2.583	晴	假设@10:55 自动 (未用传感器)
11:25	273	150.0	2.583	晴	假设@11:25 自动 (未用传感器)
11:55	273	150.0	2.583	晴	假设@11:55 自动 (未用传感器)
12:25	273	150.0	2.583	晴	假设@12:25 自动 (未用传感器)
12:55	273	150.0	2.583	晴	假设@12:55 自动 (未用传感器)
13:25	273	150.0	2.583	晴	假设@13:25 自动 (未用传感器)
13:55	273	150.0	2.583	晴	假设@13:55 自动 (未用传感器)
14:25	273	150.0	2.583	晴	假设@14:25 自动 (未用传感器)
14:55	273	150.0	2.583	晴	假设@14:55 自动 (未用传感器)
15:25	273	150.0	2.583	晴	假设@15:25 自动 (未用传感器)
15:55	273	150.0	2.583	晴	假设@15:55 自动 (未用传感器)
16:25	273	150.0	2.583	晴	假设@16:25 自动 (未用传感器)
16:55	273	150.0	2.583	晴	假设@16:55 自动 (未用传感器)
17:25	273	150.0	2.583	晴	假设@17:25 自动 (未用传感器)
总计	5733.0 (21次)	3150.0			建议进液EC: 2080.0, PH: 5.6

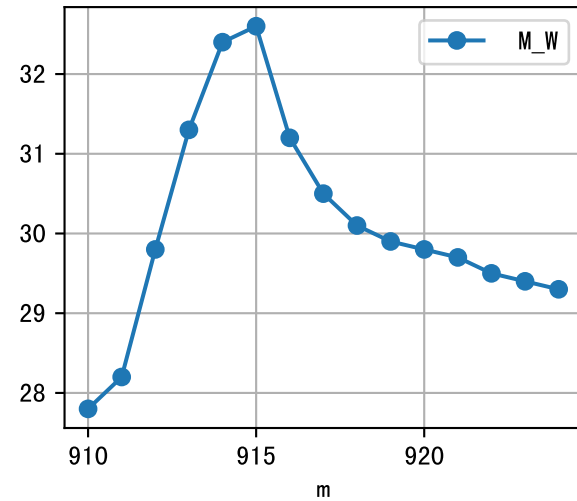
施肥机灌溉量与预期值不符 (176.0 : 145.0), 可能由于一阀多区不均匀
默认实际灌溉145.0 ml.
昨天进回液EC数据缺失.
回液EC 6200.0 太高, 建议用低EC肥液冲洗基质
进回液EC差(1877.0 vs 6200.0) 过高
昨天灌溉进排液EC/PH值缺失, 可能影响模型决策



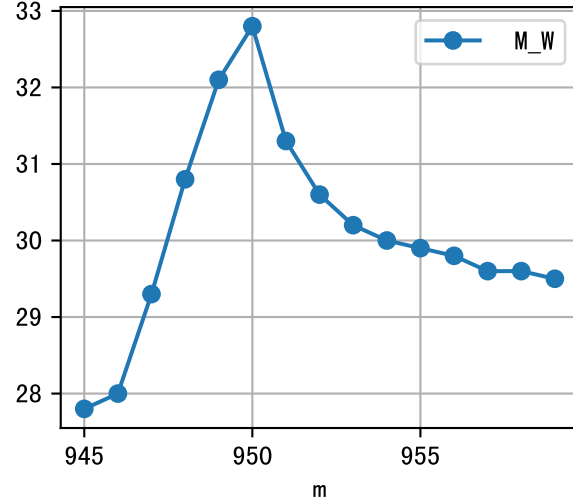




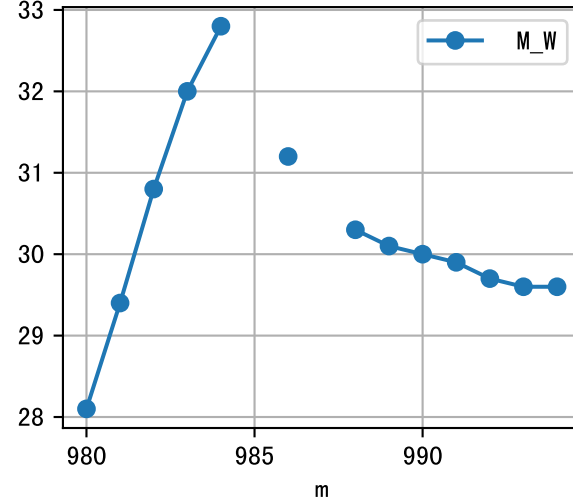
m=910, FV0=0



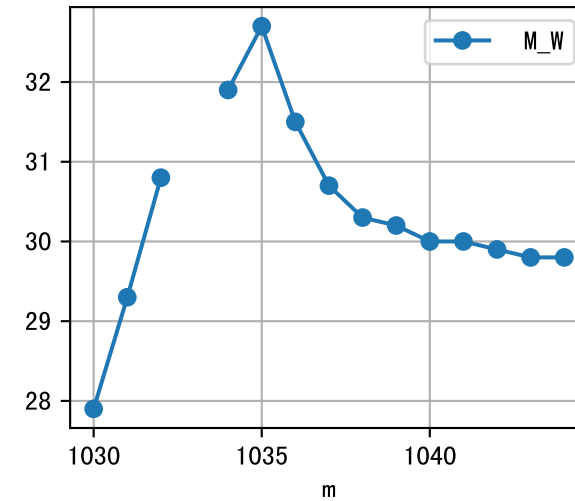
m=945, FV0=0

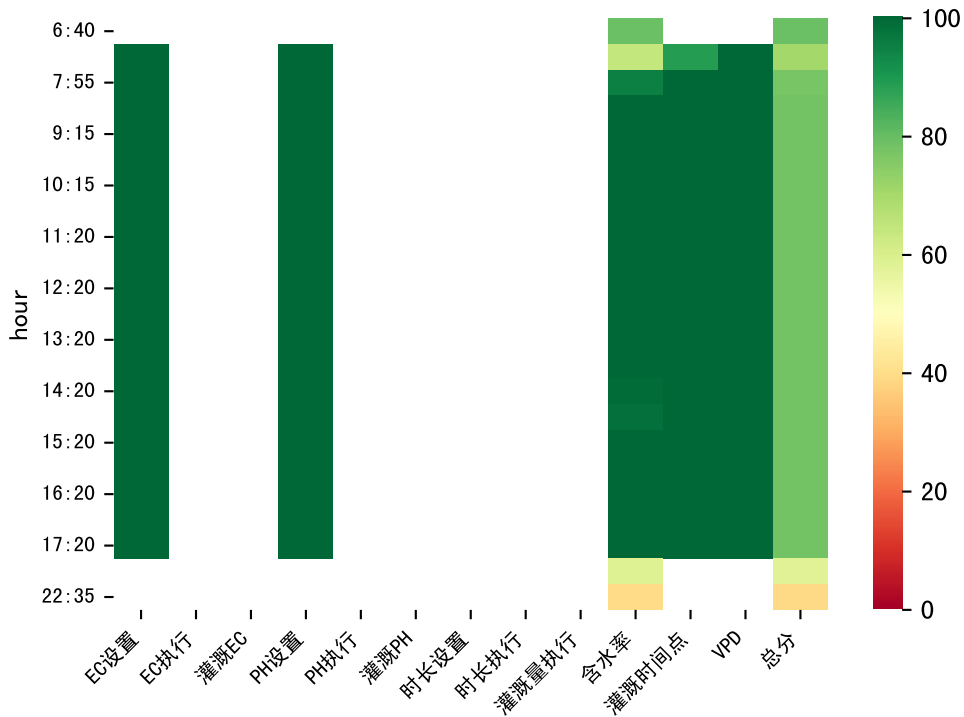


m=980, FV0=0



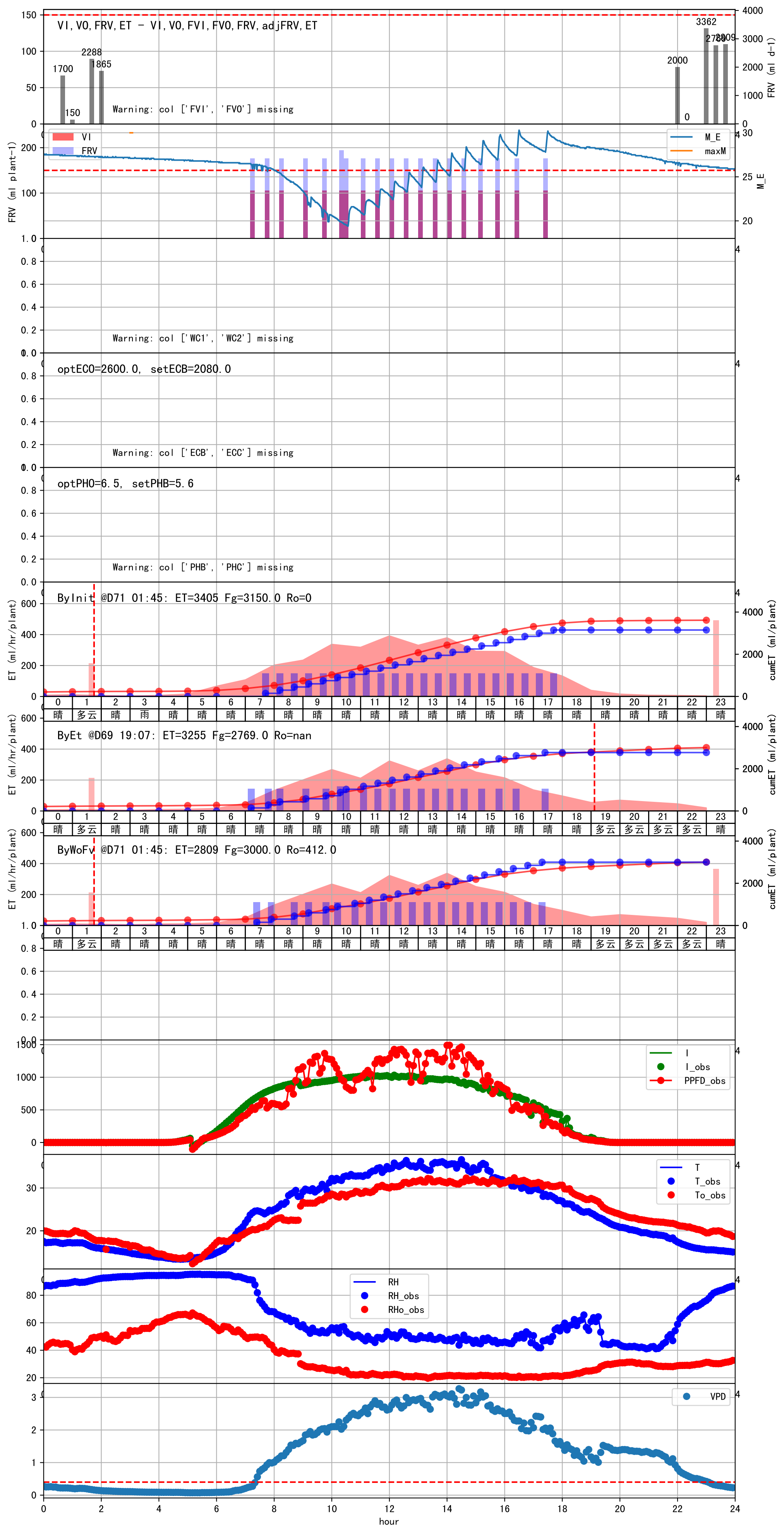
m=1030, FV0=0

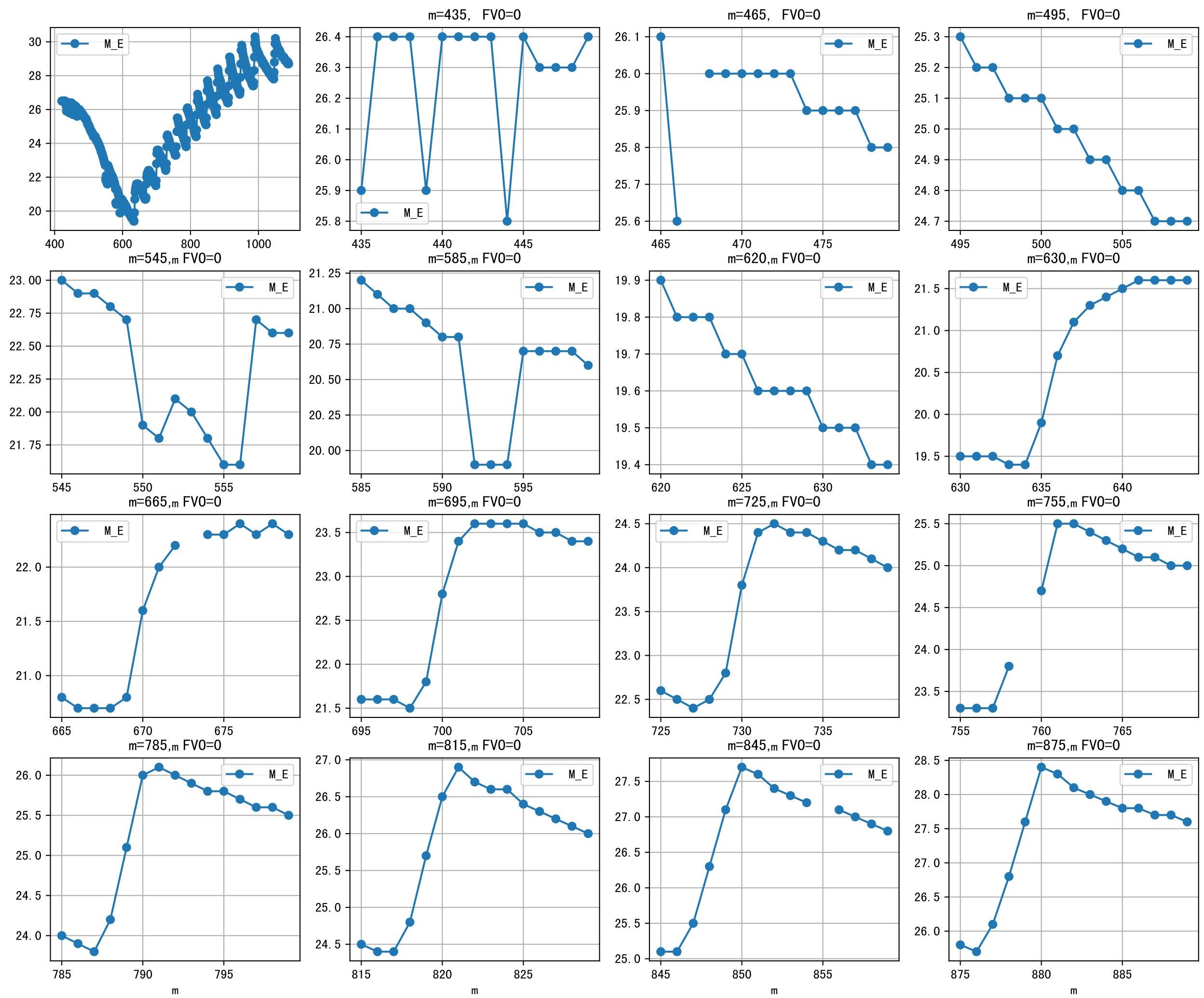


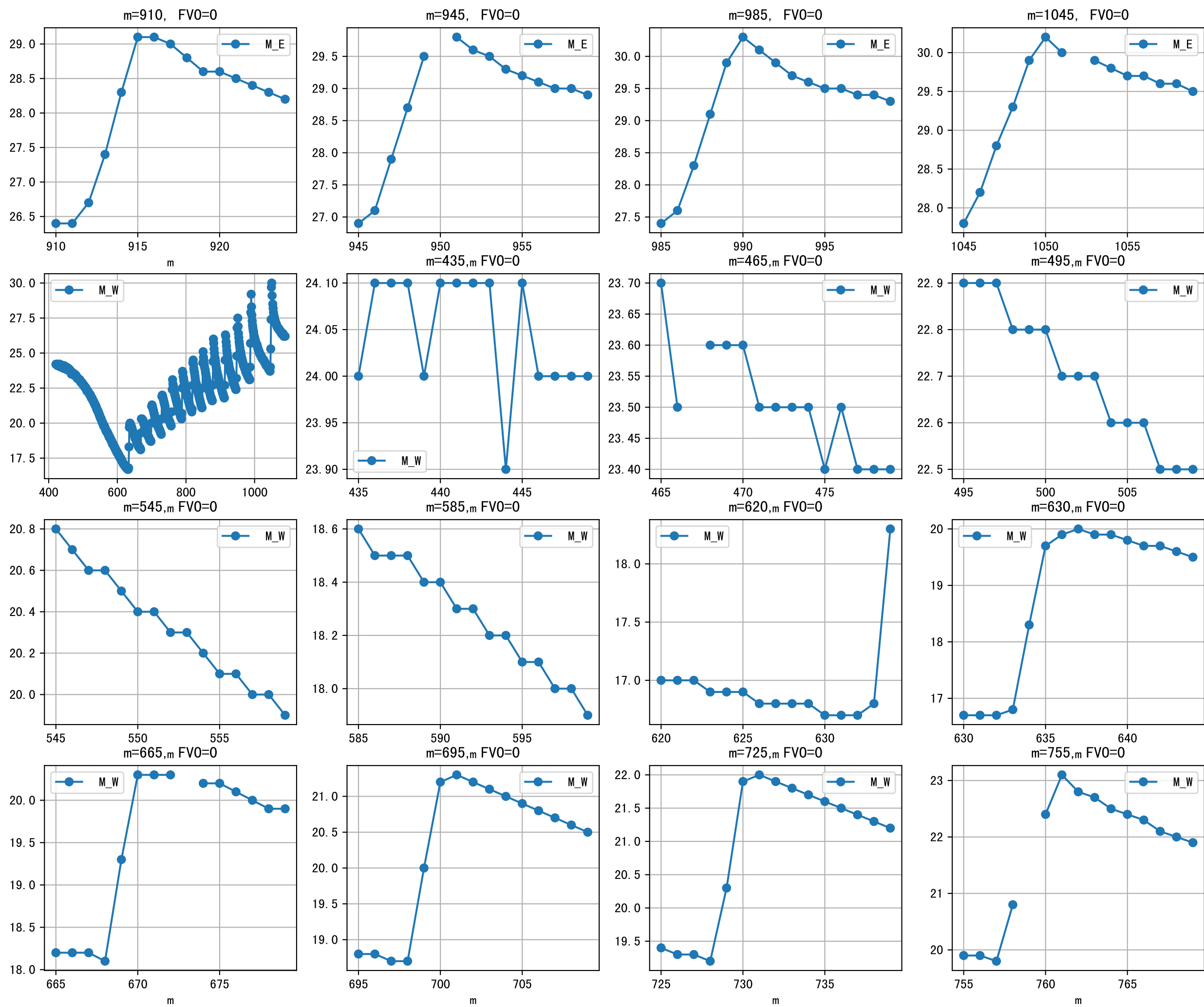


时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
07:25	273	150.0	2.583	晴	假设@07:25 自动 (未用传感器)
07:55	273	150.0	2.583	晴	假设@07:55 自动 (未用传感器)
08:40	273	150.0	2.583	晴	假设@08:40 自动 (未用传感器)
09:15	273	150.0	2.583	晴	假设@09:15 自动 (未用传感器)
09:45	273	150.0	2.583	晴	假设@09:45 自动 (未用传感器)
10:15	273	150.0	2.583	晴	假设@10:15 自动 (未用传感器)
10:50	273	150.0	2.583	晴	假设@10:50 自动 (未用传感器)
11:20	273	150.0	2.583	晴	假设@11:20 自动 (未用传感器)
11:50	273	150.0	2.583	晴	假设@11:50 自动 (未用传感器)
12:20	273	150.0	2.583	晴	假设@12:20 自动 (未用传感器)
12:50	273	150.0	2.583	晴	假设@12:50 自动 (未用传感器)
13:20	273	150.0	2.583	晴	假设@13:20 自动 (未用传感器)
13:50	273	150.0	2.583	晴	假设@13:50 自动 (未用传感器)
14:20	273	150.0	2.583	晴	假设@14:20 自动 (未用传感器)
14:50	273	150.0	2.583	晴	假设@14:50 自动 (未用传感器)
15:20	273	150.0	2.583	晴	假设@15:20 自动 (未用传感器)
15:50	273	150.0	2.583	晴	假设@15:50 自动 (未用传感器)
16:20	273	150.0	2.583	晴	假设@16:20 自动 (未用传感器)
16:50	273	150.0	2.583	晴	假设@16:50 自动 (未用传感器)
17:20	273	150.0	2.583	晴	待执行@17:20 自动 (未用传感器)
总计	5460.0 (20次)	3000.0			建议进液EC: 2080.0, PH: 5.6

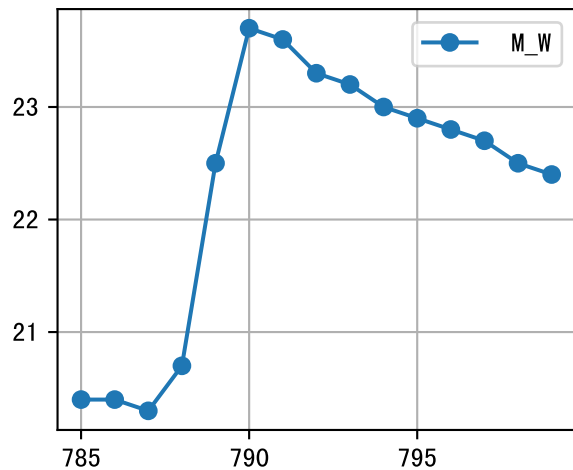
施肥机灌溉量与预期值不符 (176.0 : 145.0), 可能由于一阀多区不均匀
默认实际灌溉145.0 ml.
回液EC 5820.0 太高, 建议用低EC肥液冲洗基质
进回液EC差(1820.0 vs 5820.0) 过高



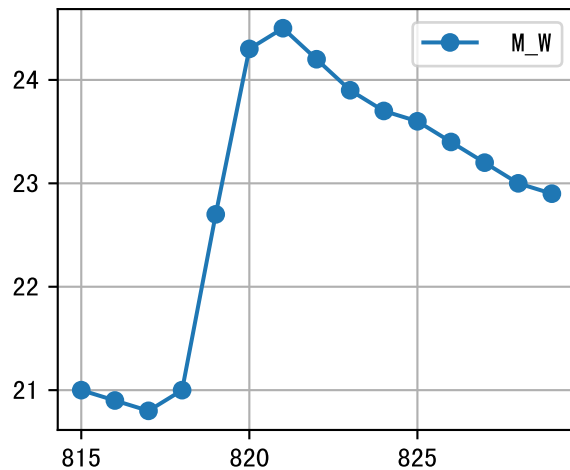




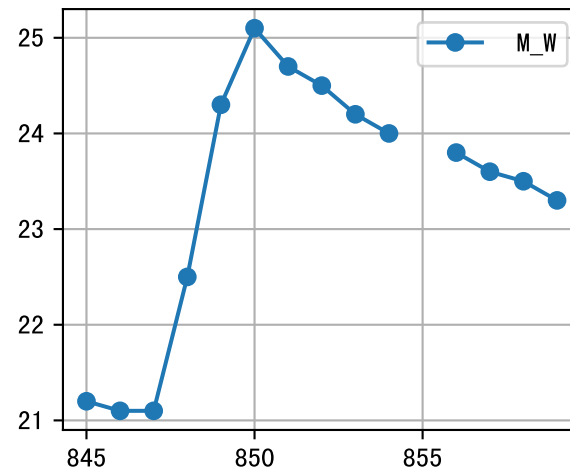
m=785, FV0=0



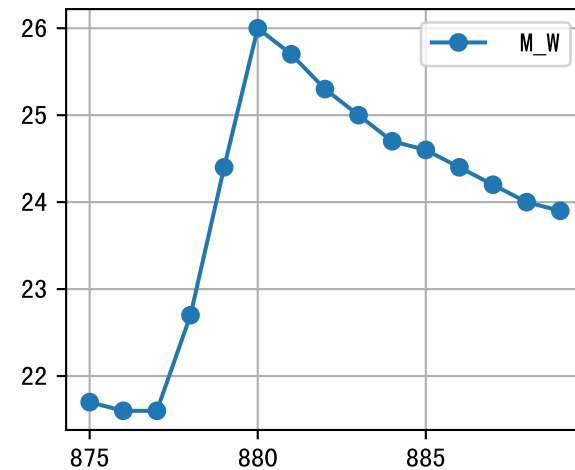
m=815, FV0=0



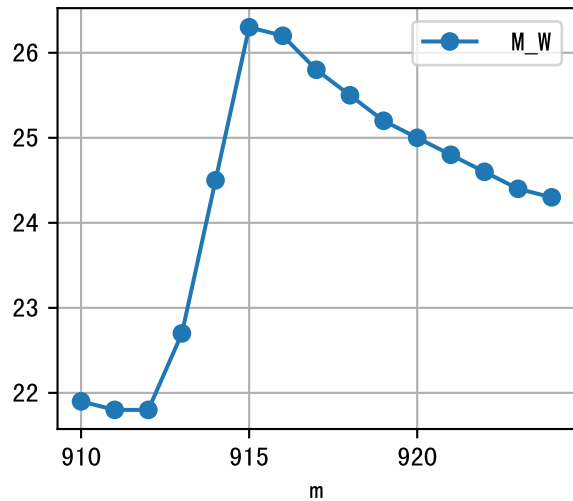
m=845, FV0=0



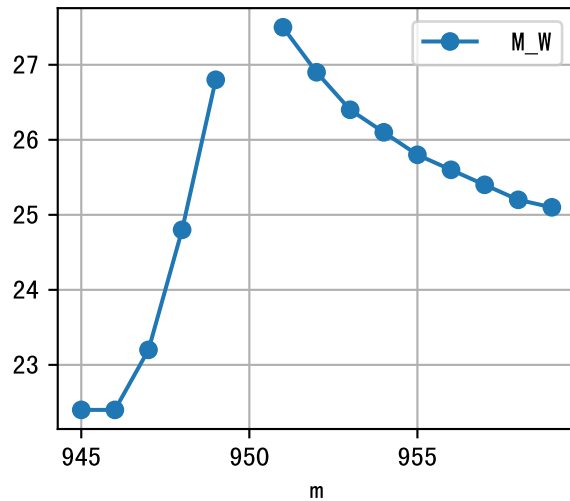
m=875, FV0=0



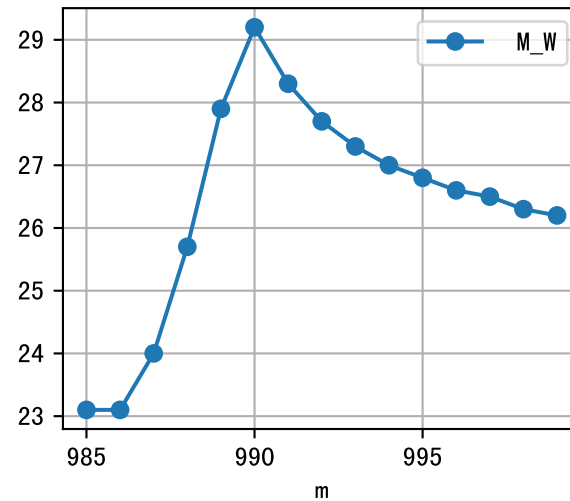
m=910, FV0=0



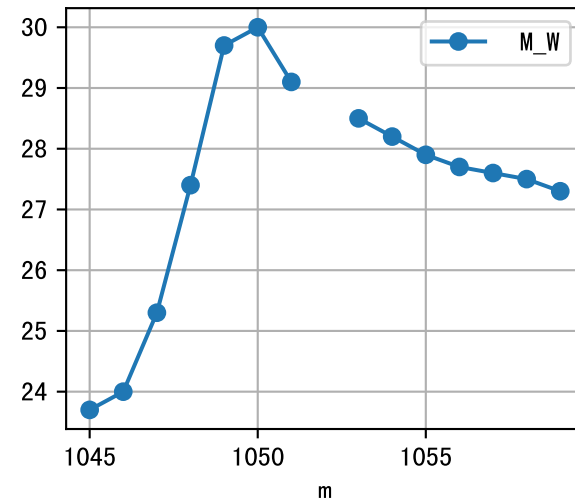
m=945, FV0=0

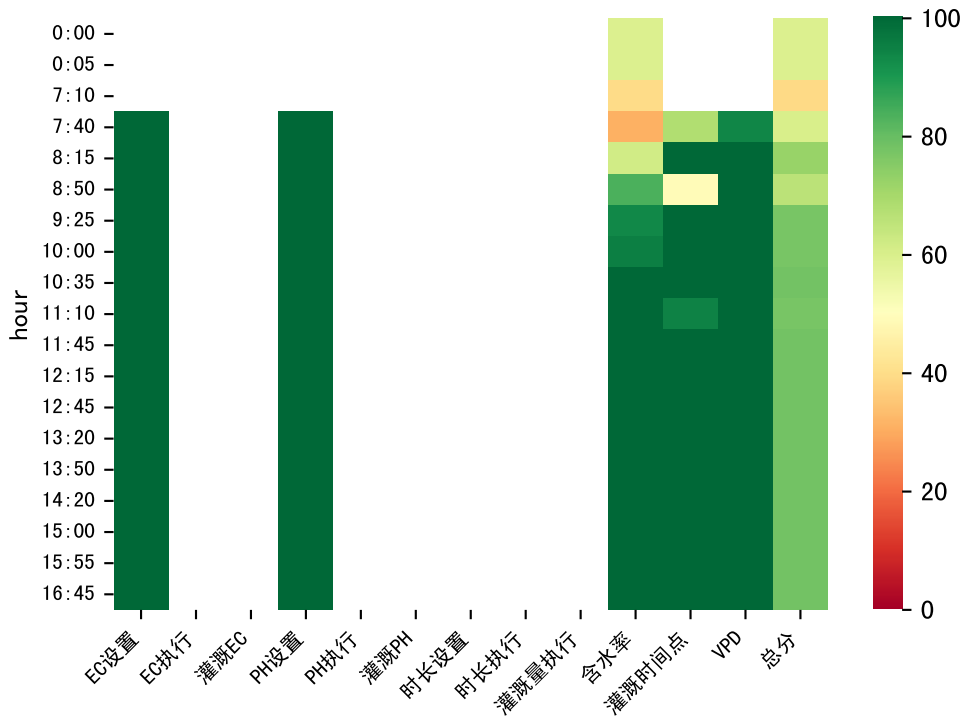


m=985, FV0=0



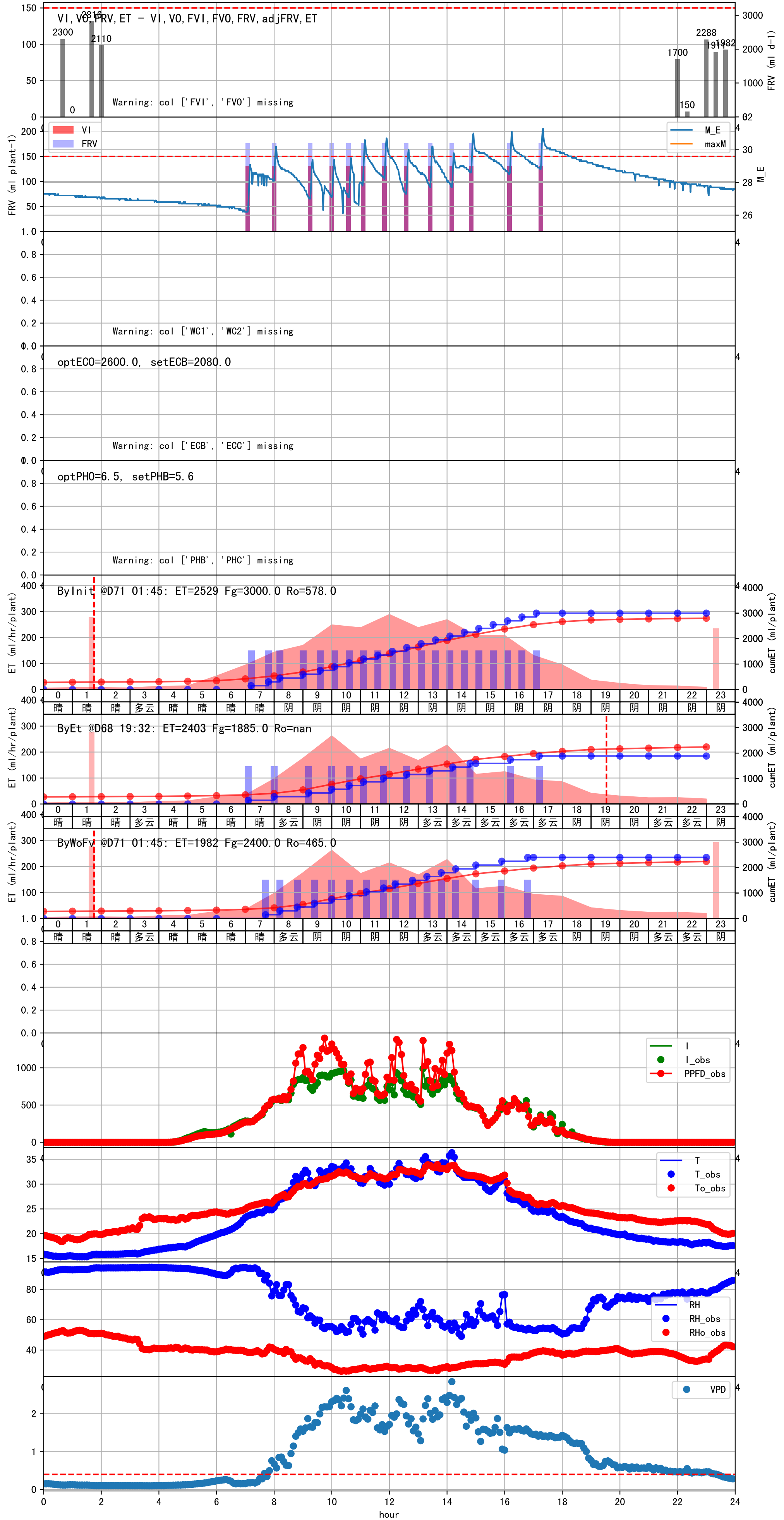
m=1045, FV0=0

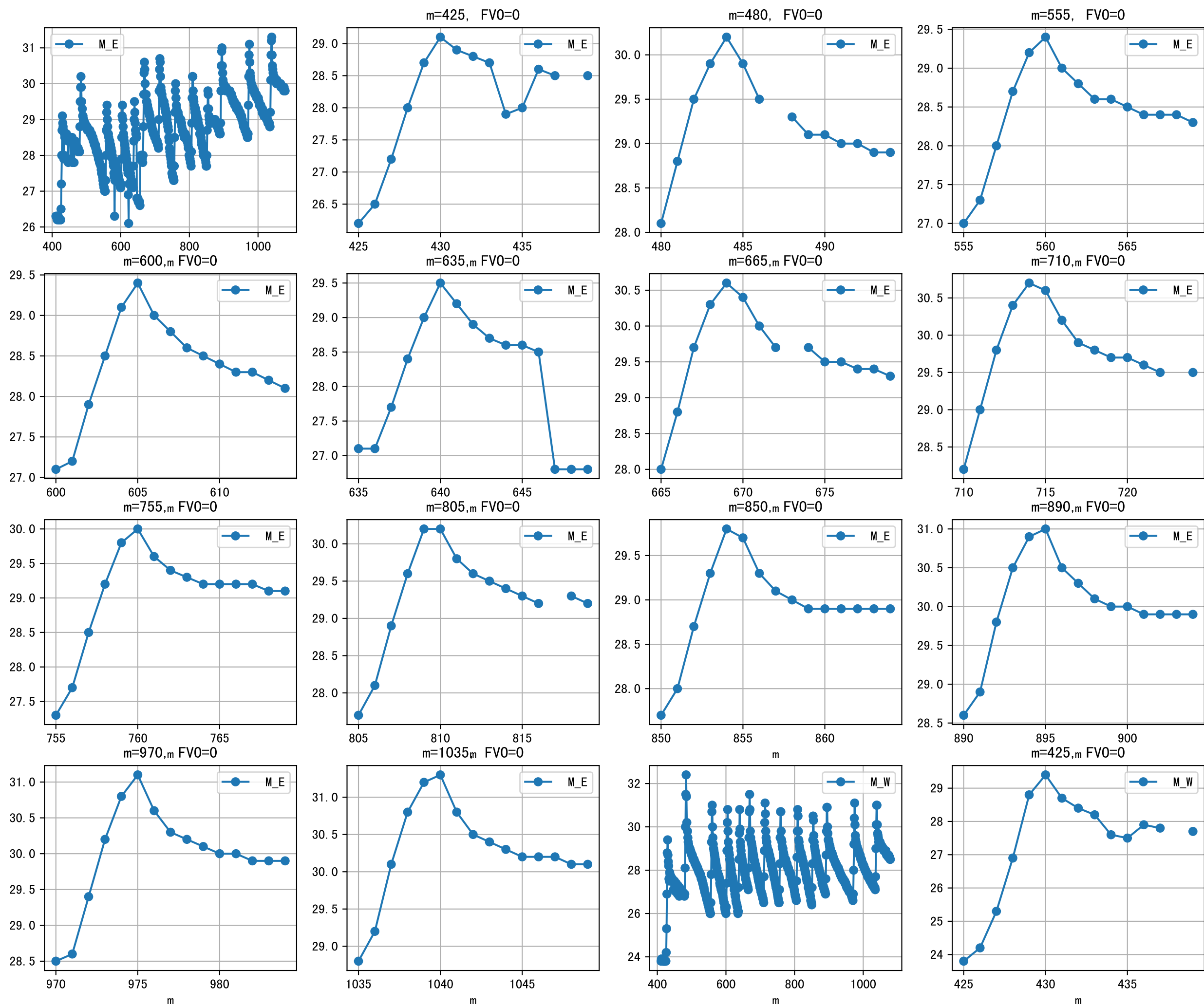




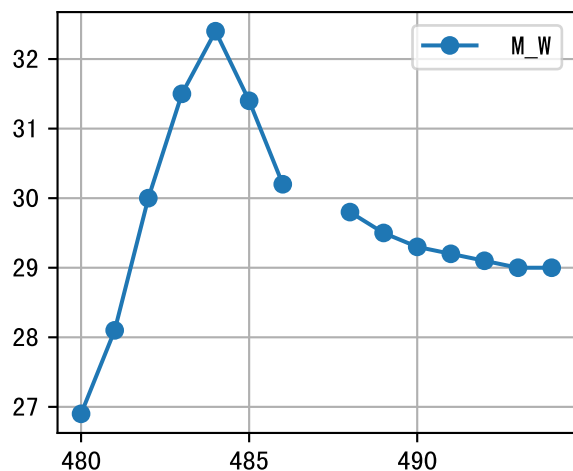
时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
07:40	273	150.0	2.583	晴	假设@07:40 自动（未用传感器）
08:15	273	150.0	2.583	多云	假设@08:15 自动（未用传感器）
08:50	273	150.0	2.583	多云	假设@08:50 自动（未用传感器）
09:25	273	150.0	2.583	阴	假设@09:25 自动（未用传感器）
10:00	273	150.0	2.583	阴	假设@10:00 自动（未用传感器）
10:35	273	150.0	2.583	阴	假设@10:35 自动（未用传感器）
11:10	273	150.0	2.583	阴	假设@11:10 自动（未用传感器）
11:45	273	150.0	2.583	阴	假设@11:45 自动（未用传感器）
12:15	273	150.0	2.583	阴	假设@12:15 自动（未用传感器）
12:45	273	150.0	2.583	阴	假设@12:45 自动（未用传感器）
13:20	273	150.0	2.583	多云	假设@13:20 自动（未用传感器）
13:50	273	150.0	2.583	多云	假设@13:50 自动（未用传感器）
14:20	273	150.0	2.583	多云	假设@14:20 自动（未用传感器）
15:00	273	150.0	2.583	多云	假设@15:00 自动（未用传感器）
15:55	273	150.0	2.583	多云	假设@15:55 自动（未用传感器）
16:45	273	150.0	2.583	多云	假设@16:45 自动（未用传感器）
总计	4368.0（16次）	2400.0			建议进液EC：2080.0， PH：5.6

large discrepancy for begining water status (278:81.0), set to 278 ml.
昨天进回液EC数据缺失.
回液EC 5360.0 太高，建议用低EC肥液冲洗基质
进回液EC差(1773.0 vs 5360.0) 过高
昨天灌溉进排液EC/PH值缺失，可能影响模型决策

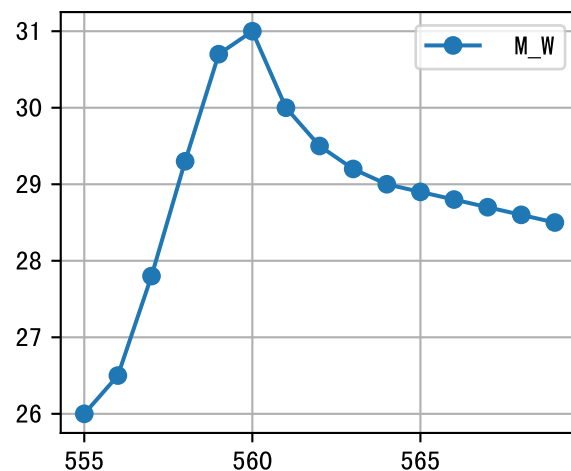




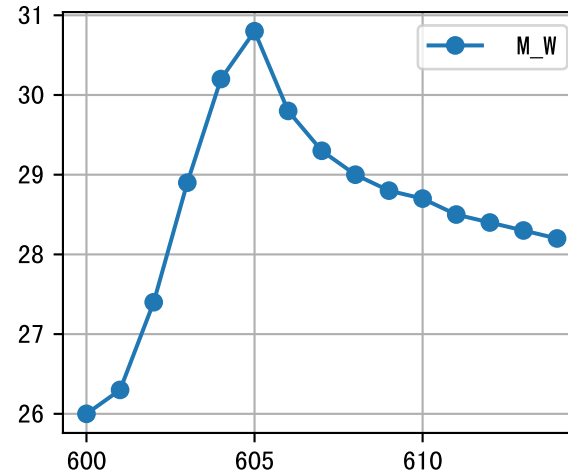
m=480, FV0=0



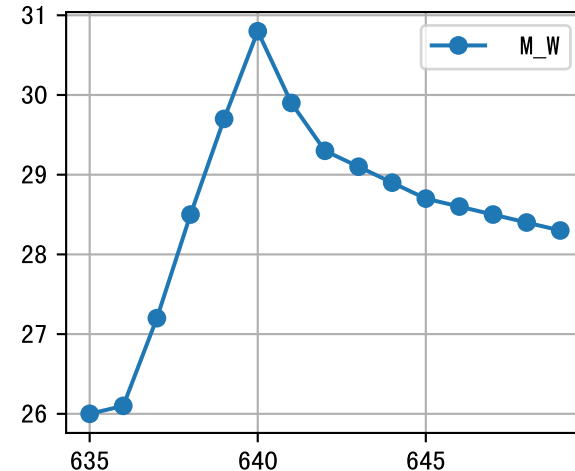
m=555, FV0=0



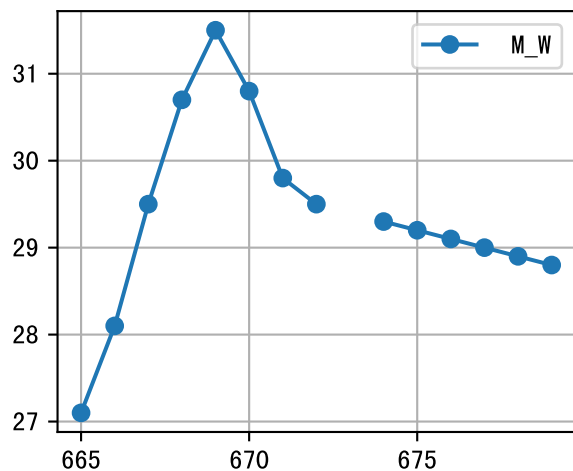
m=600, FV0=0



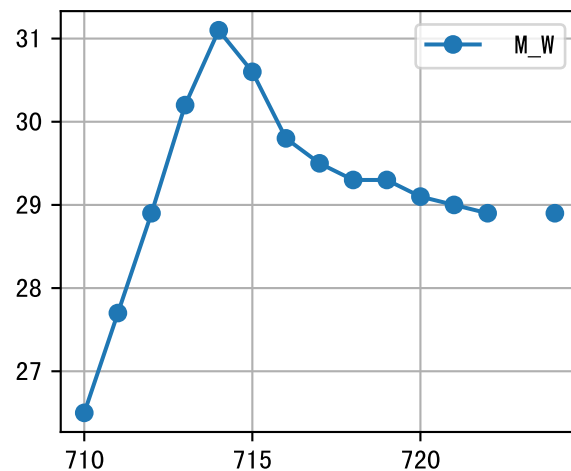
m=635, FV0=0



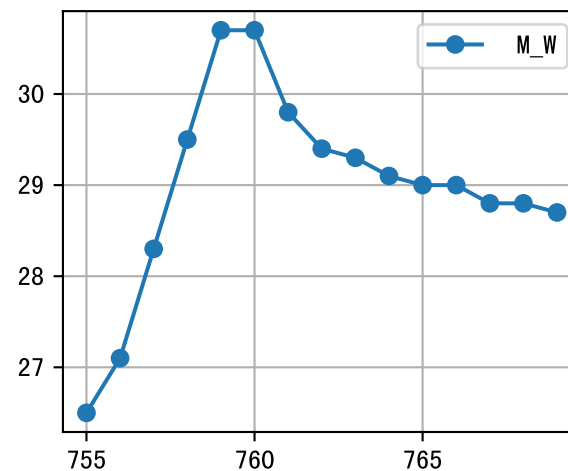
m=665, m FV0=0



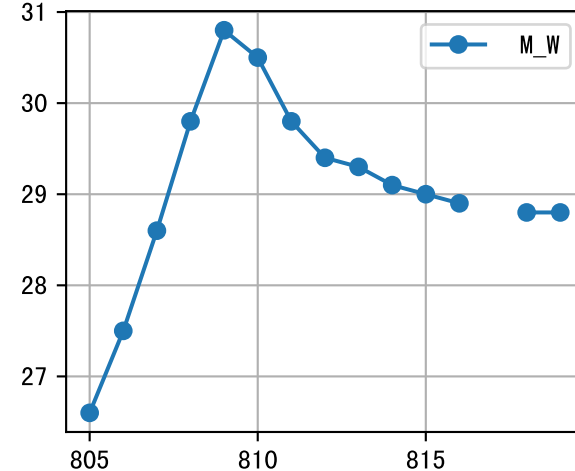
m=710, m FV0=0



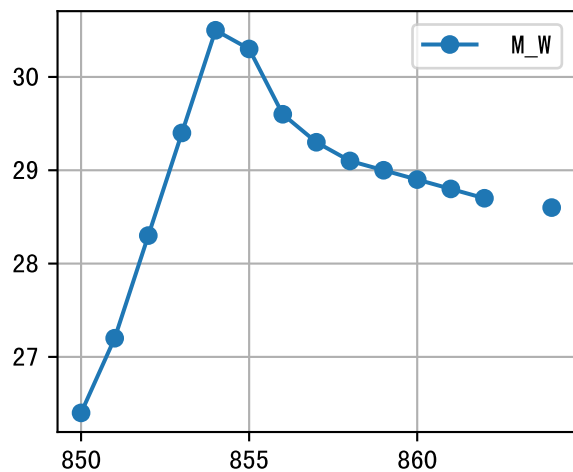
m=755, m FV0=0



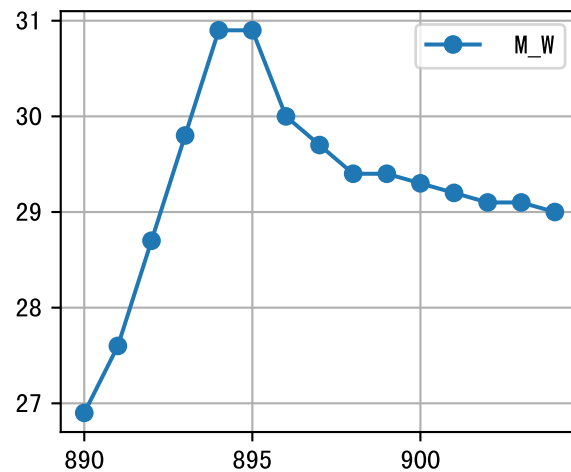
m=805, m FV0=0



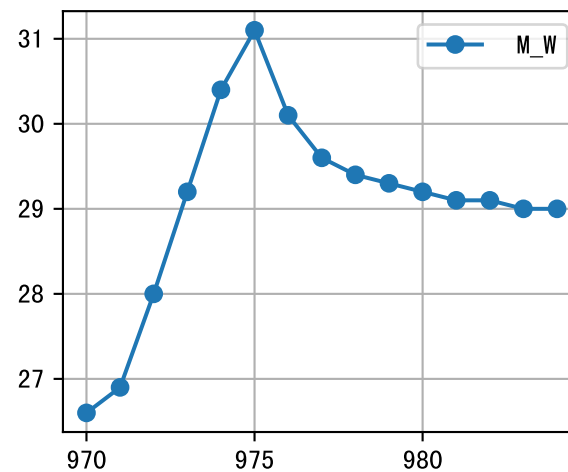
m=850, m FV0=0



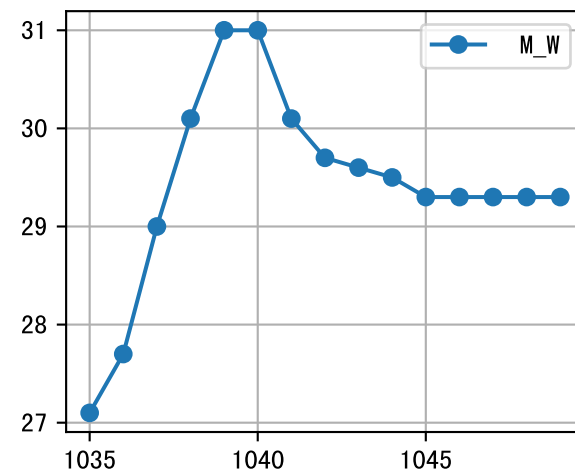
m=890, m FV0=0

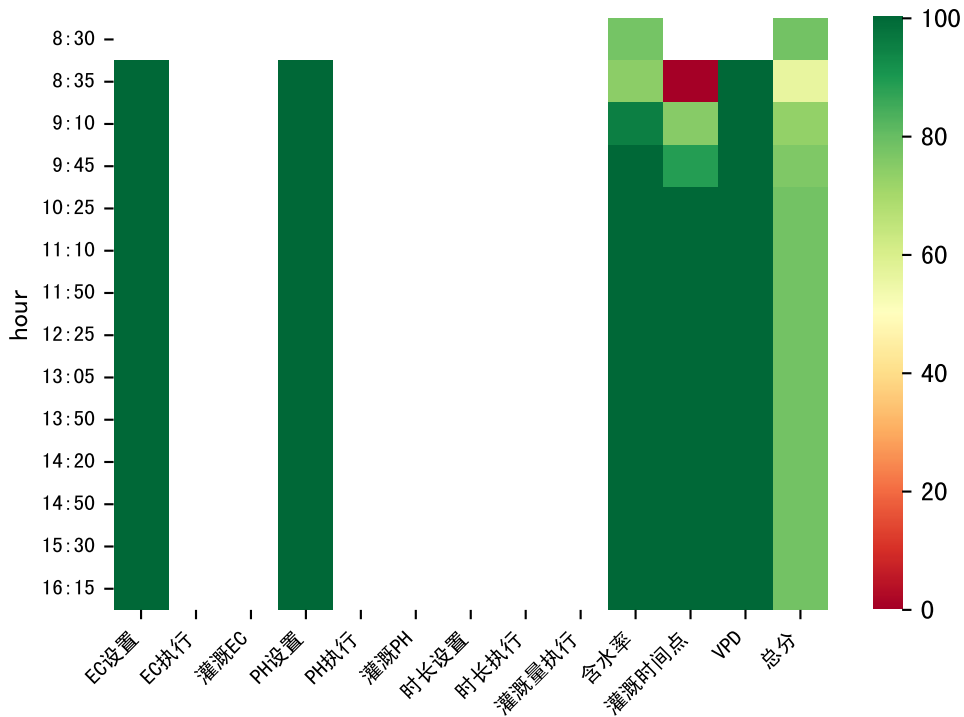


m=970, m FV0=0



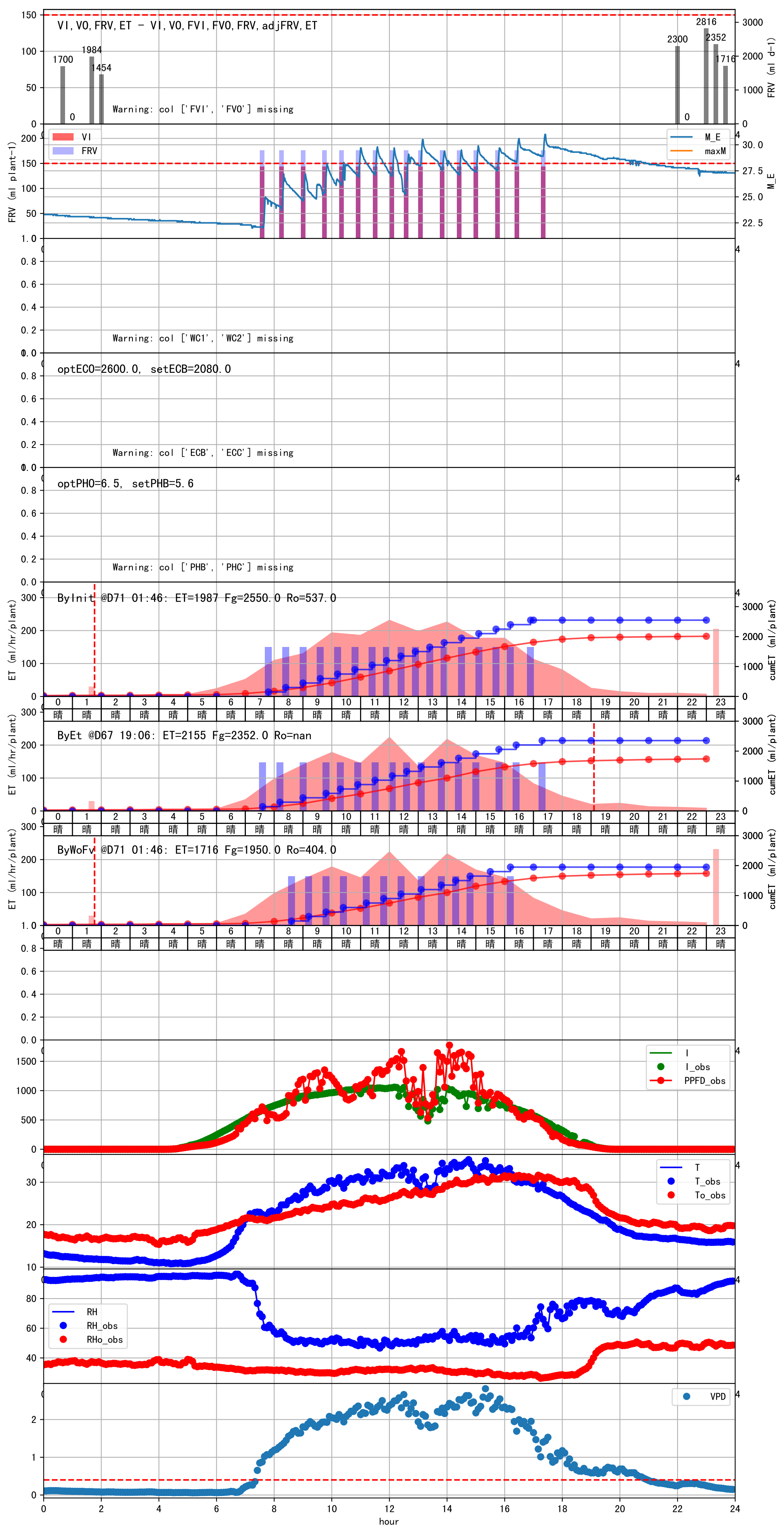
m=1035, m FV0=0

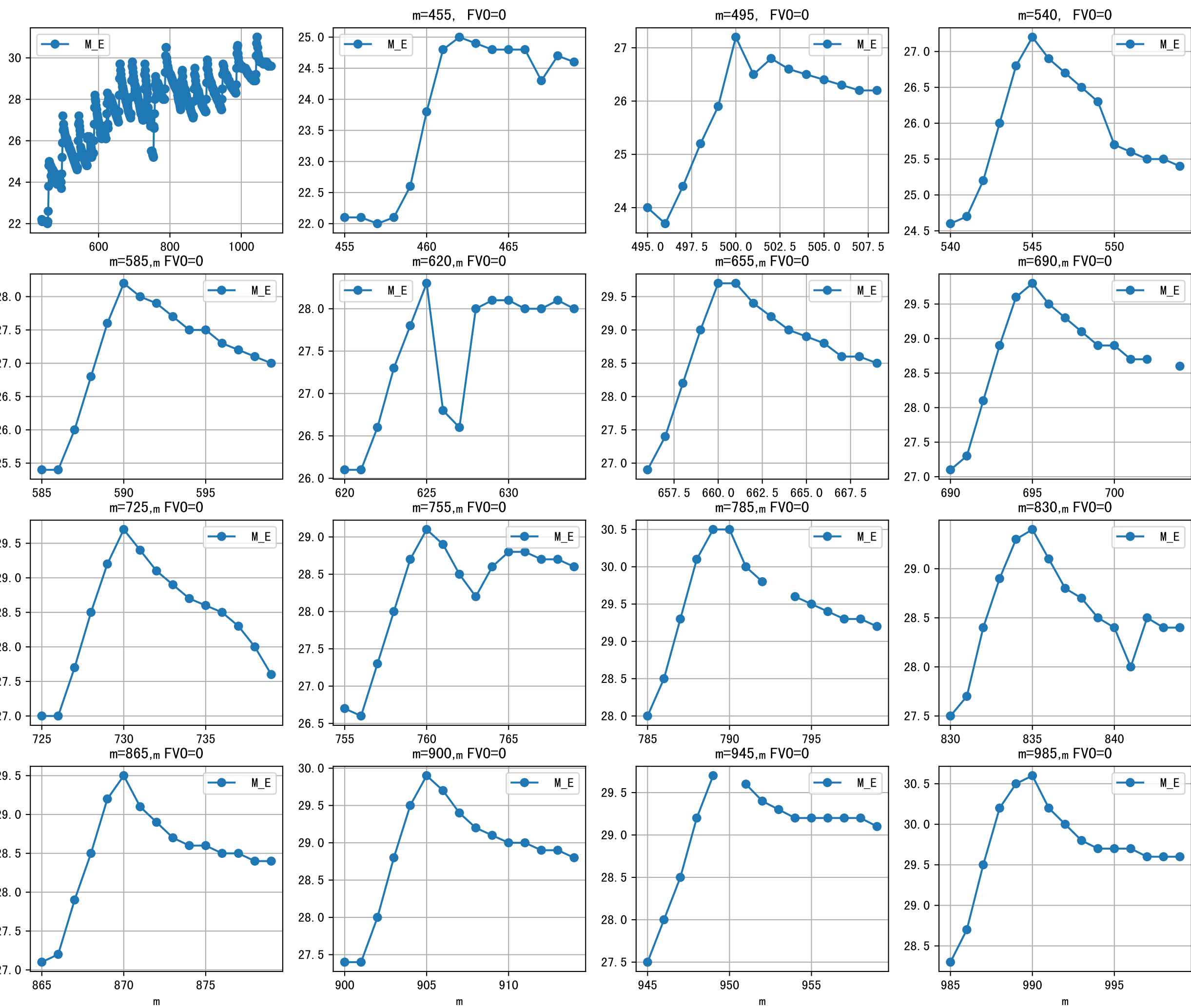


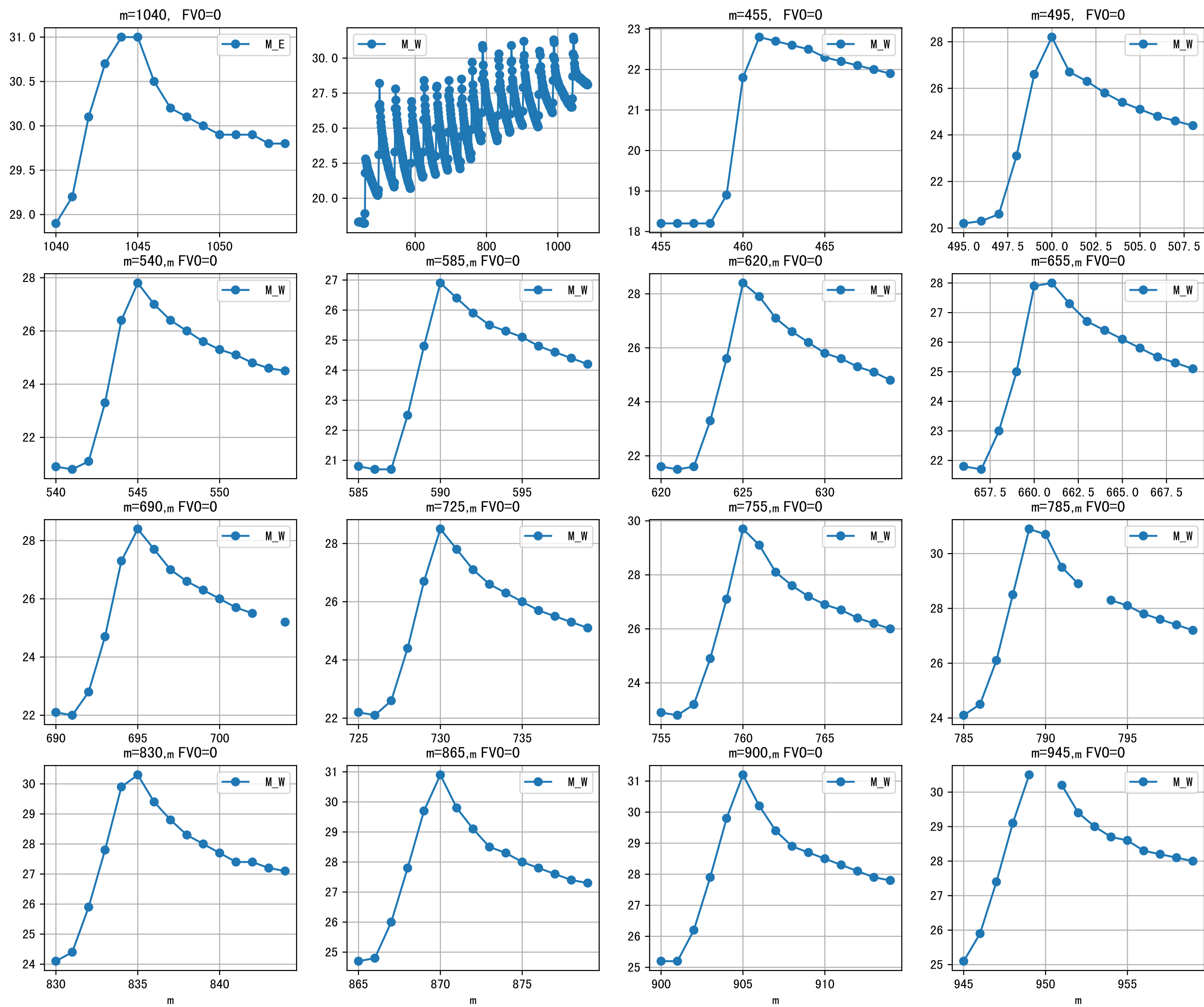


时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
08:35	273	150.0	2.583	晴	假设@08:35 自动（未用传感器）
09:10	273	150.0	2.583	晴	假设@09:10 自动（未用传感器）
09:45	273	150.0	2.583	晴	假设@09:45 自动（未用传感器）
10:25	273	150.0	2.583	晴	假设@10:25 自动（未用传感器）
11:10	273	150.0	2.583	晴	假设@11:10 自动（未用传感器）
11:50	273	150.0	2.583	晴	假设@11:50 自动（未用传感器）
12:25	273	150.0	2.583	晴	假设@12:25 自动（未用传感器）
13:05	273	150.0	2.583	晴	假设@13:05 自动（未用传感器）
13:50	273	150.0	2.583	晴	假设@13:50 自动（未用传感器）
14:20	273	150.0	2.583	晴	假设@14:20 自动（未用传感器）
14:50	273	150.0	2.583	晴	假设@14:50 自动（未用传感器）
15:30	273	150.0	2.583	晴	假设@15:30 自动（未用传感器）
16:15	273	150.0	2.583	晴	假设@16:15 自动（未用传感器）
总计	3549.0（13次）	1950.0			建议进液EC：2080.0， PH：5.6

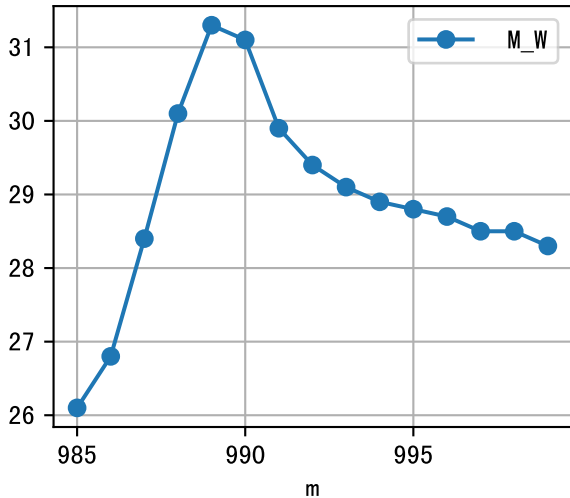
large discrepancy for begining water status (30:204.0), set to 30 ml.
昨天进回液EC数据缺失.
进回液EC差(1780.0 vs 4900.0) 过高
昨天灌溉进排液EC/PH值缺失，可能影响模型决策







$m=985$, $FV0=0$



$m=1040$, $FV0=0$

