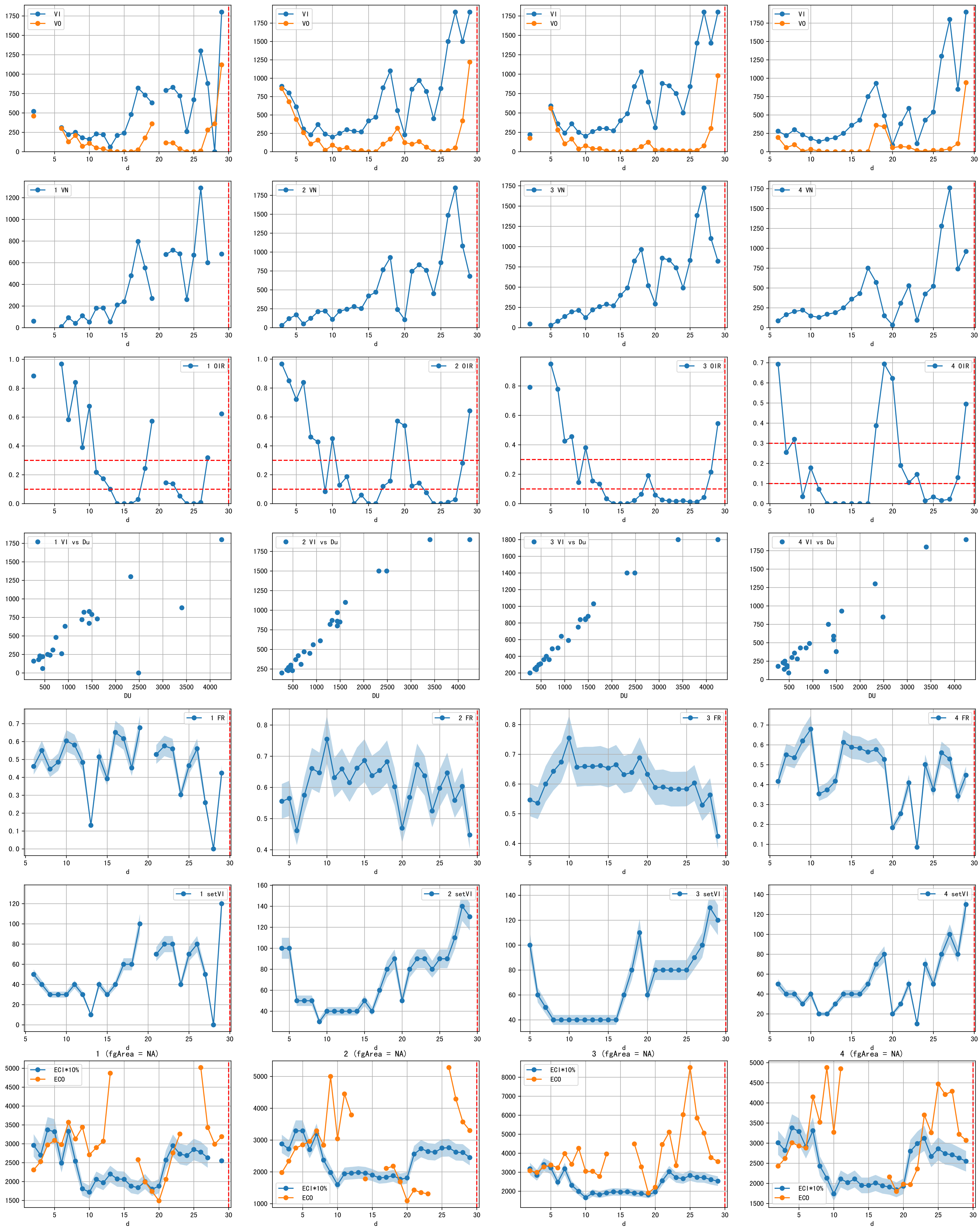
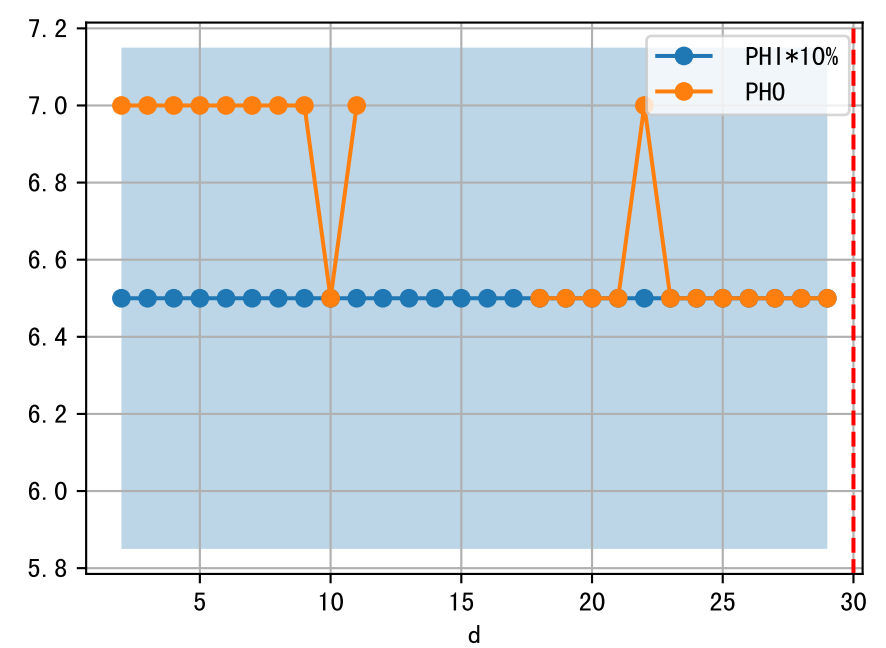
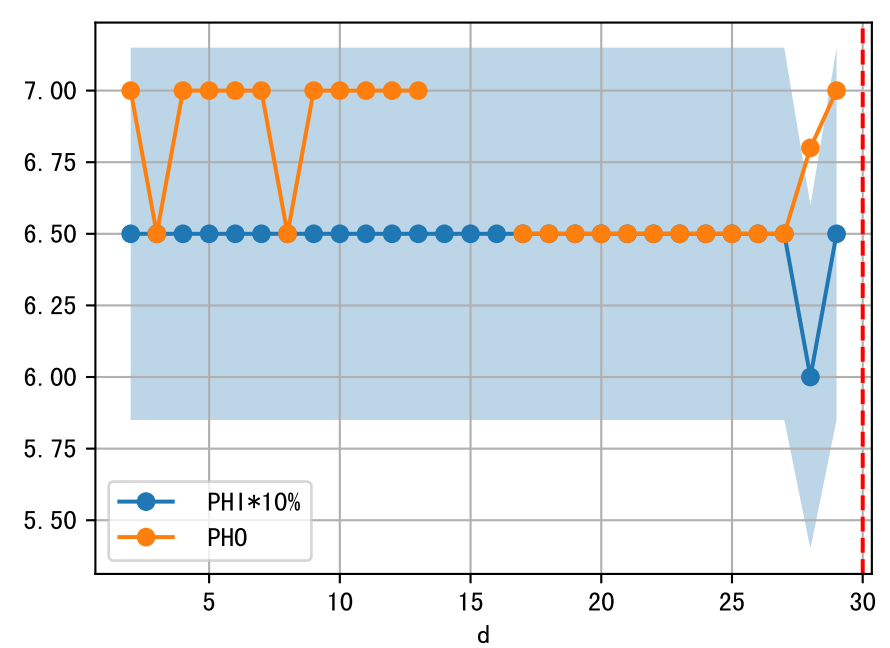
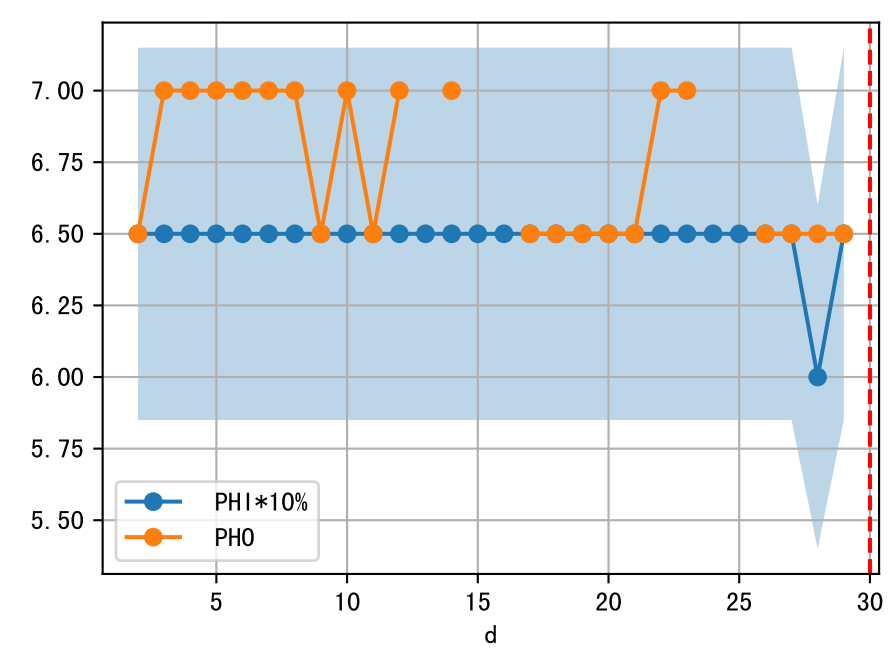
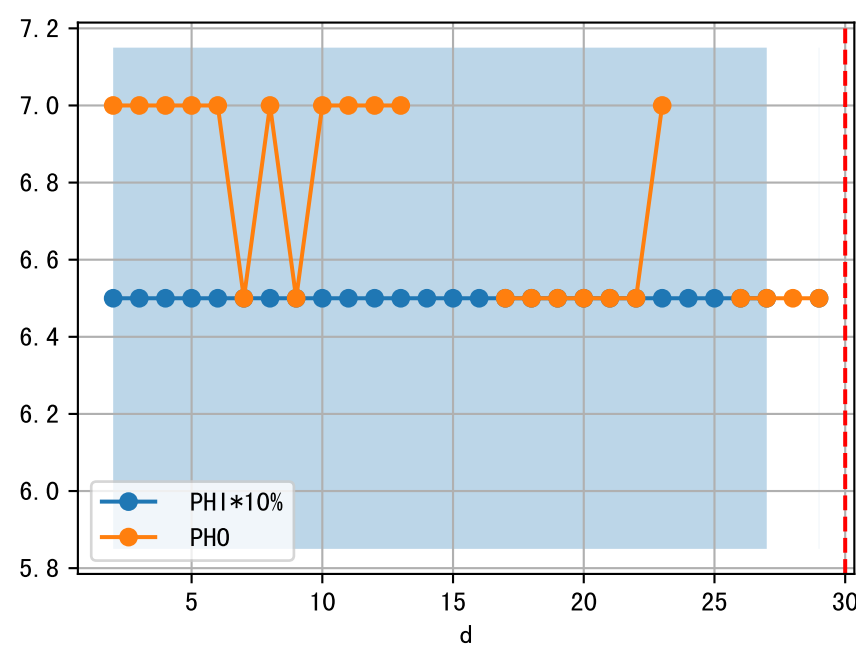


FgArea: [' 0']

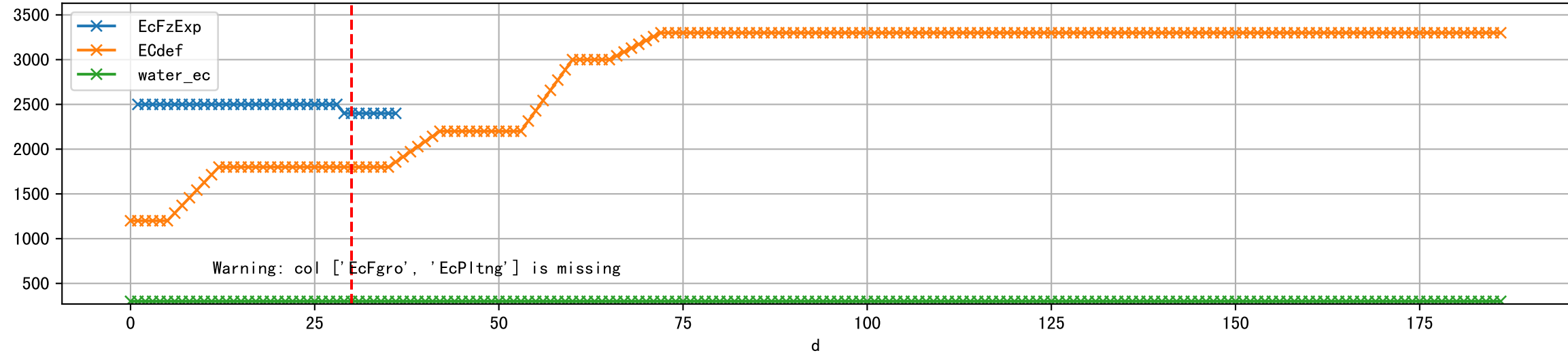
NC11 G3-1

2025-06-11 (Day 30)

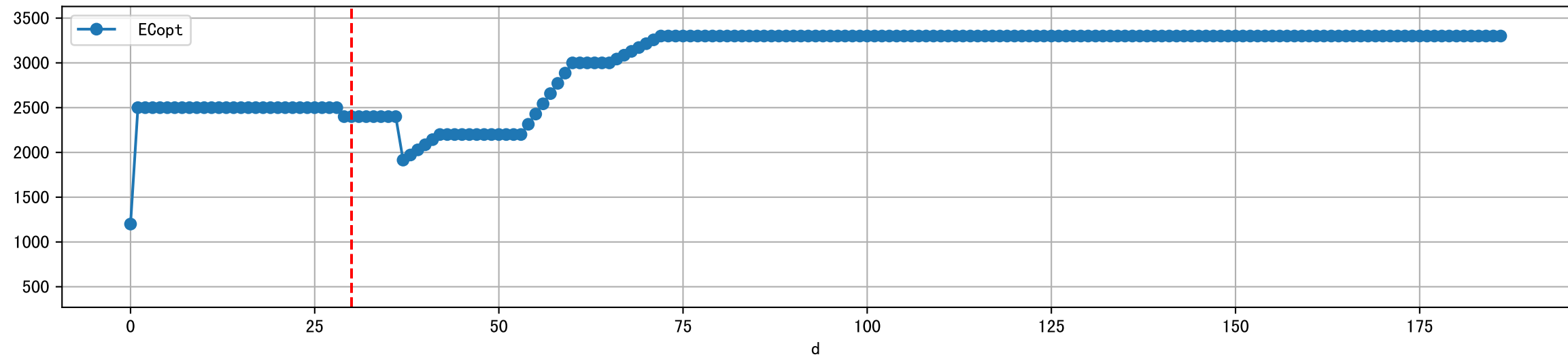




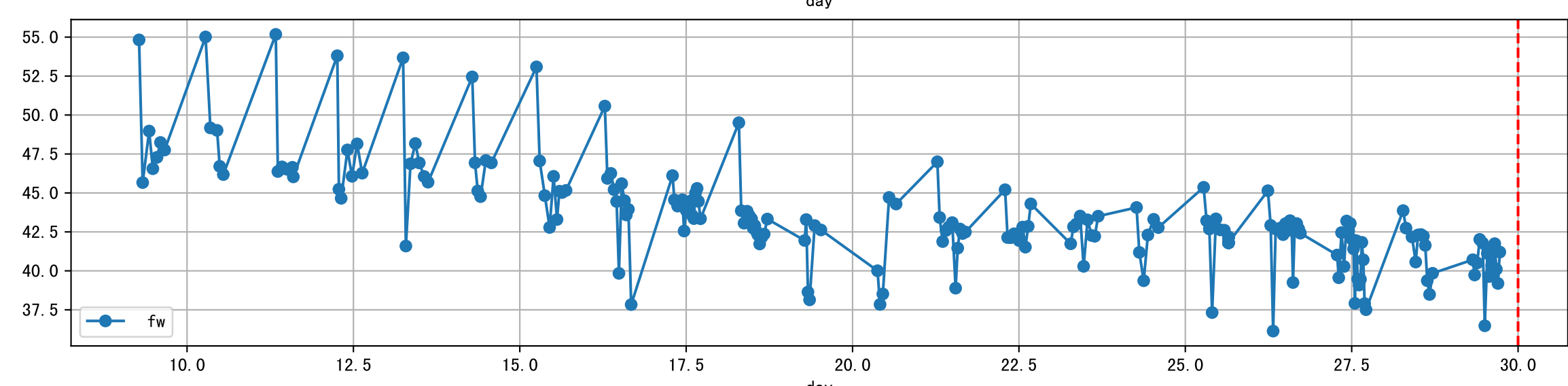
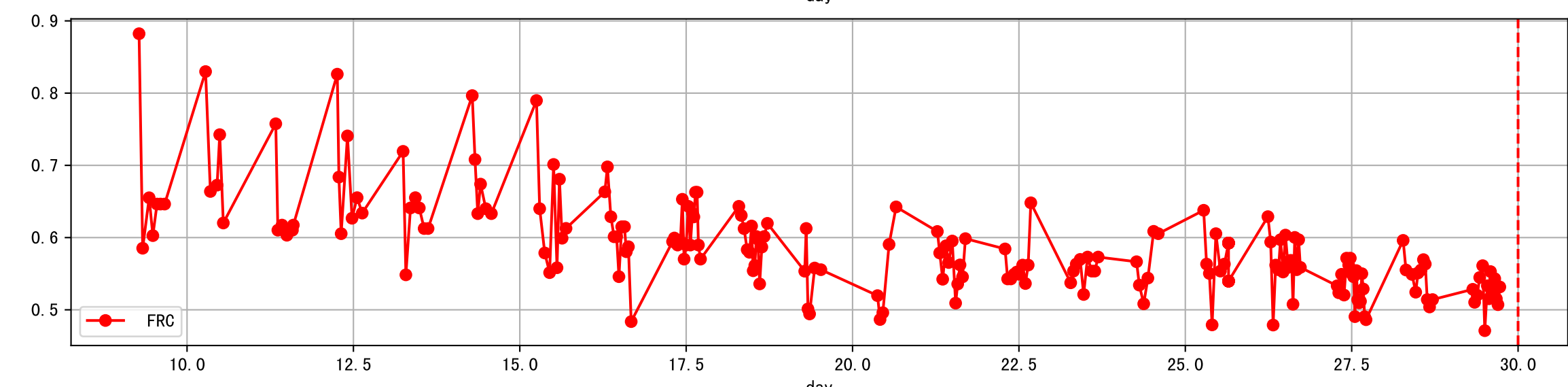
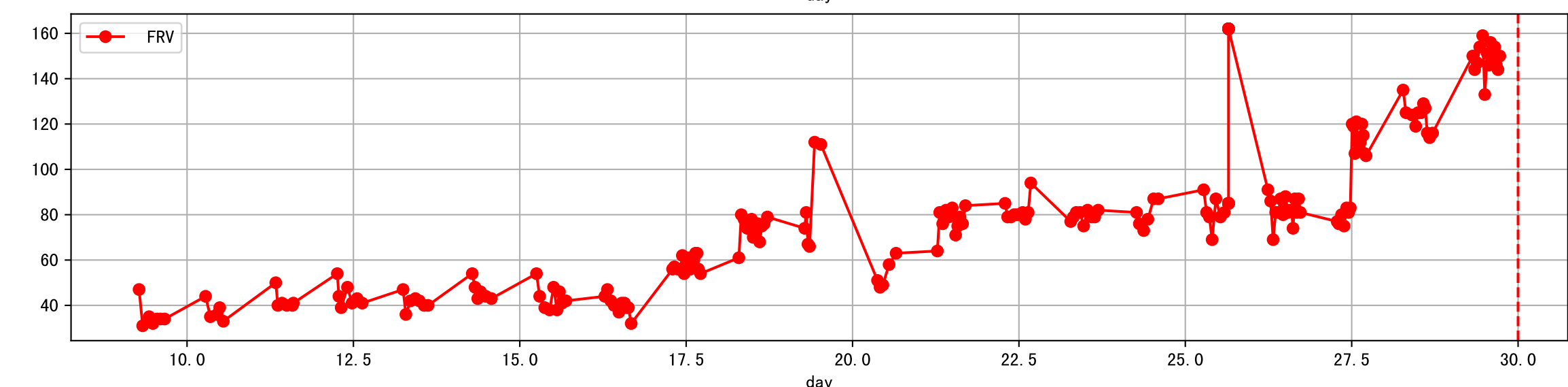
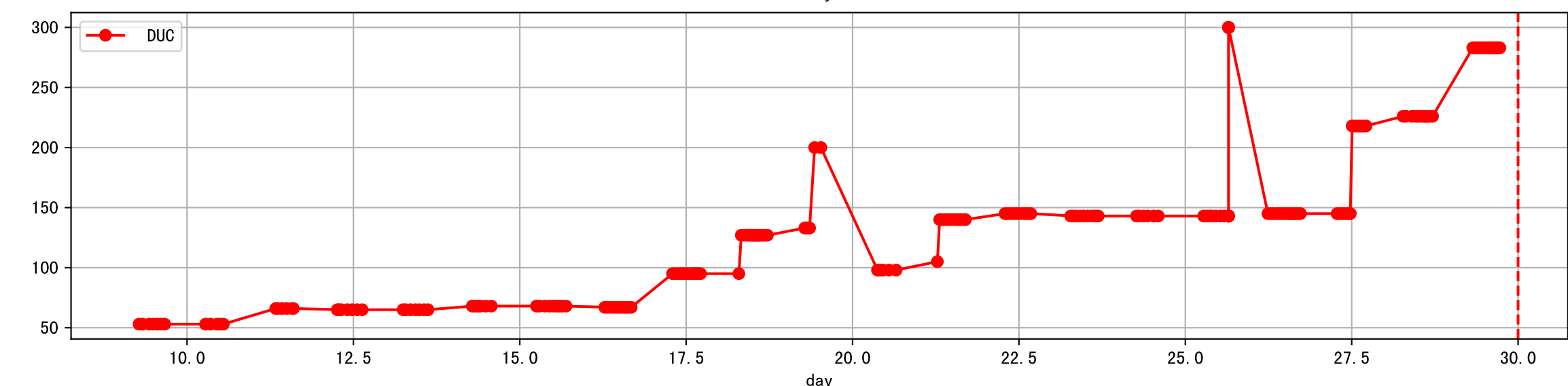
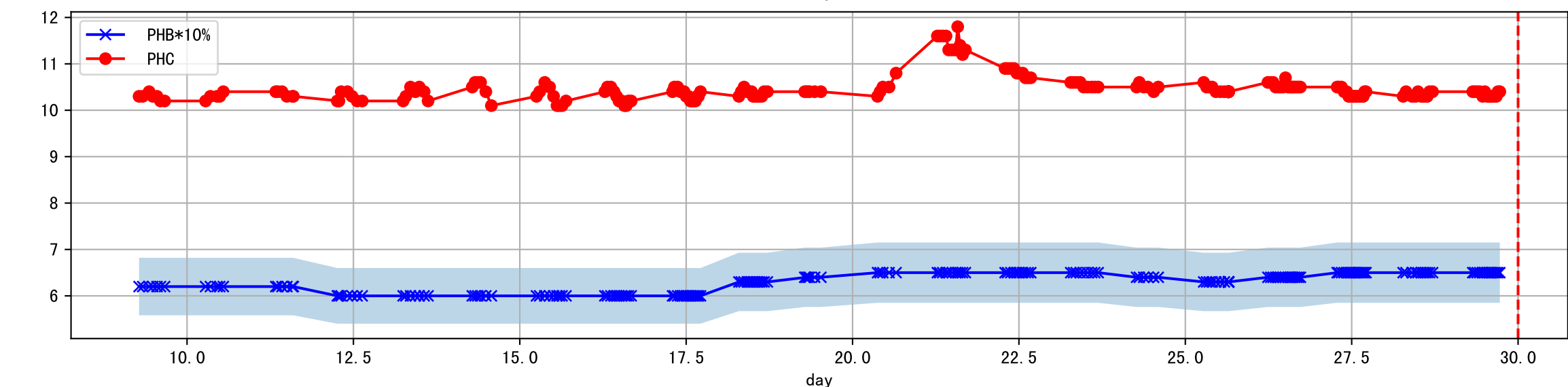
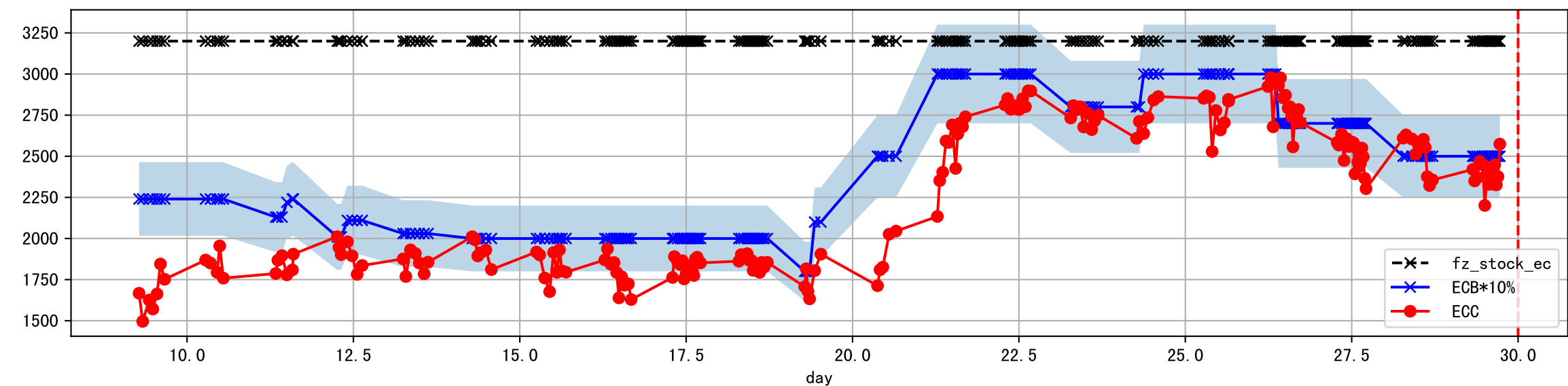
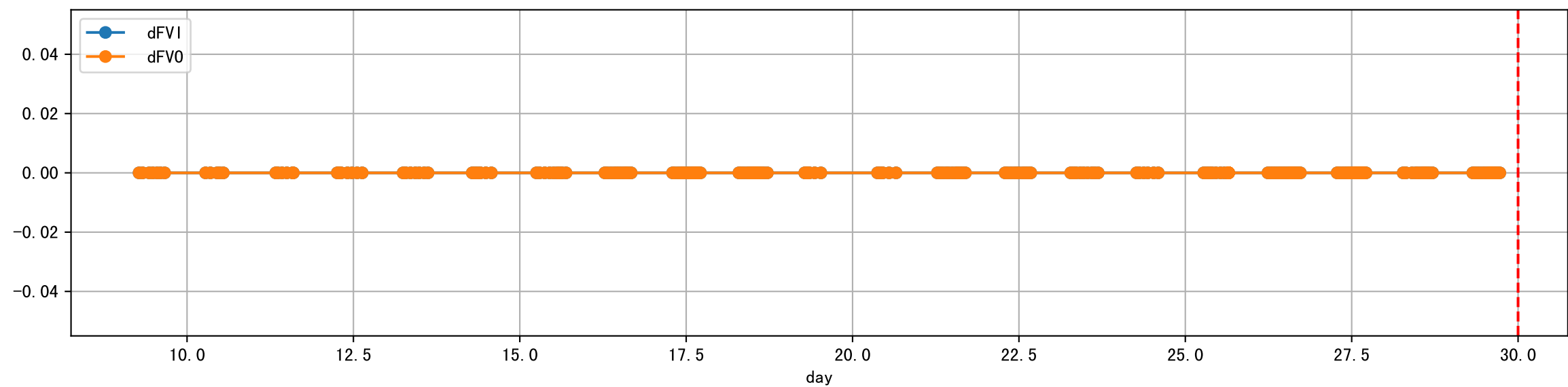
Plot [['EcFgro', 'EcFzExp', 'EcPltng', 'ECdef', 'water_ec']]



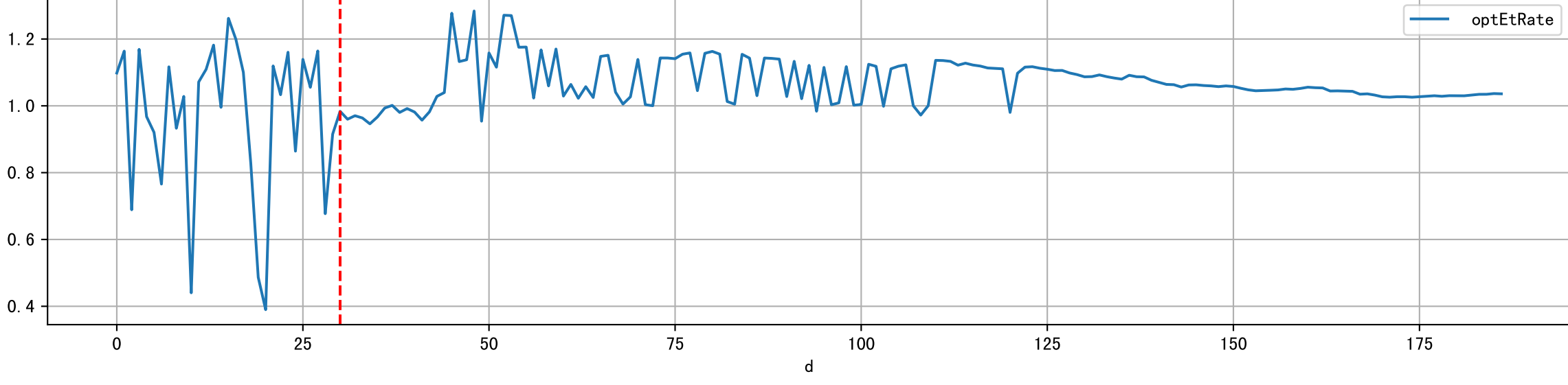
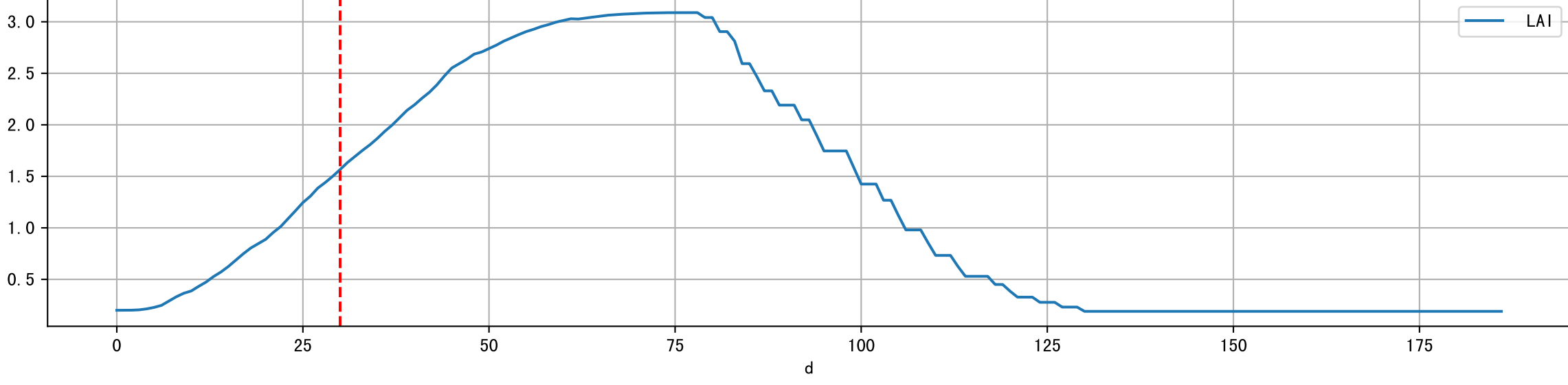
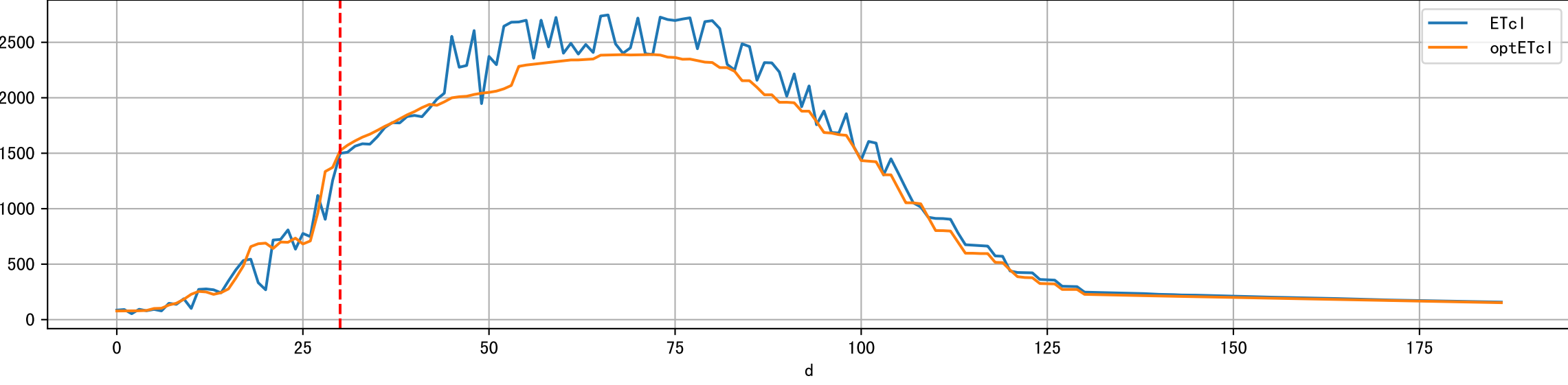
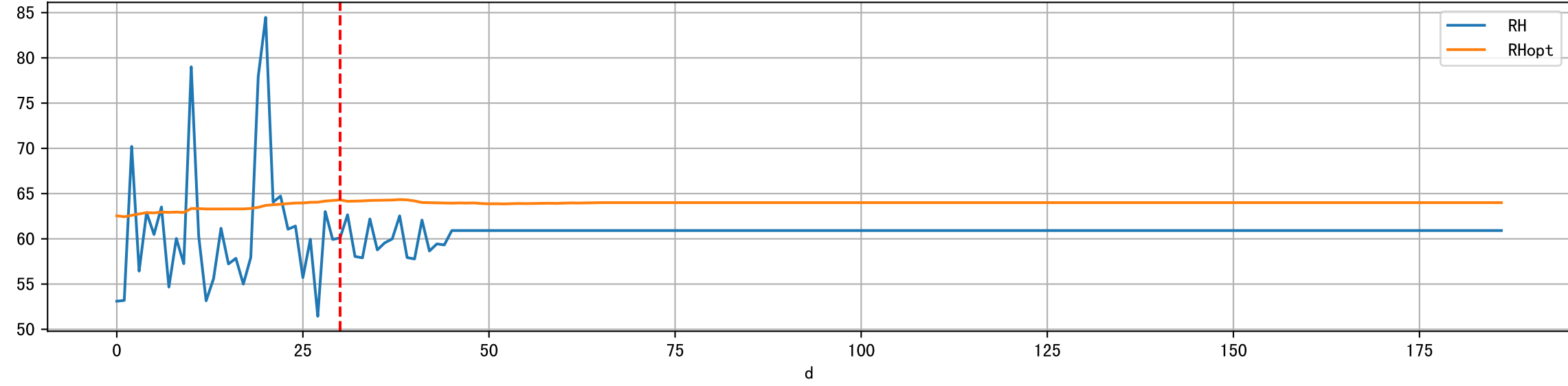
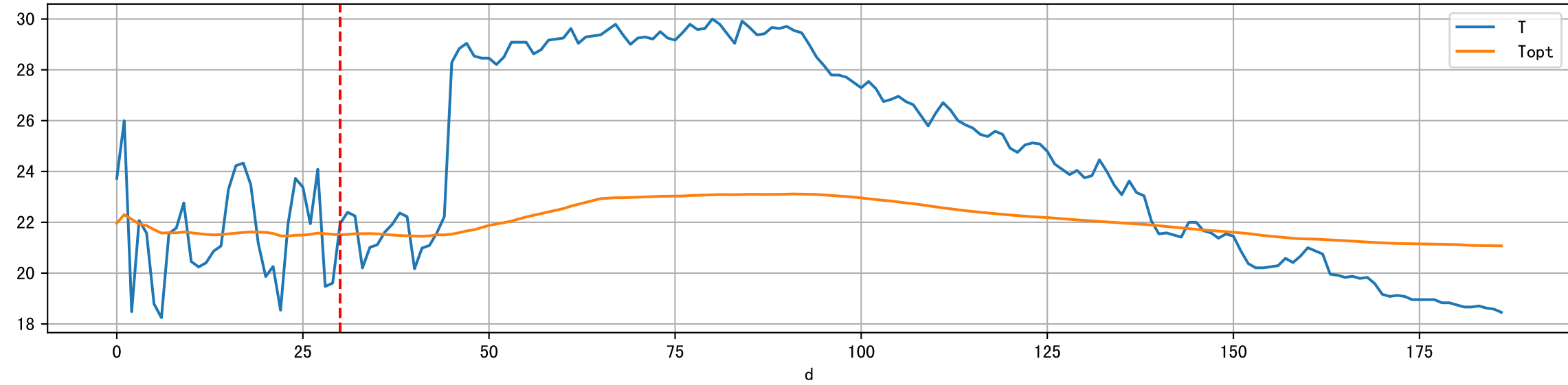
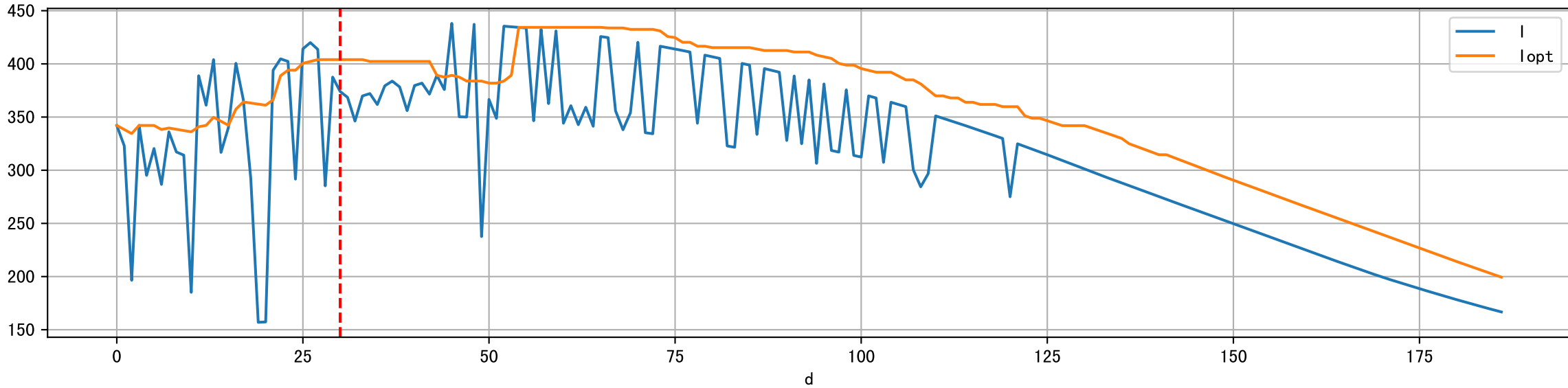
Plot [' ECopt']



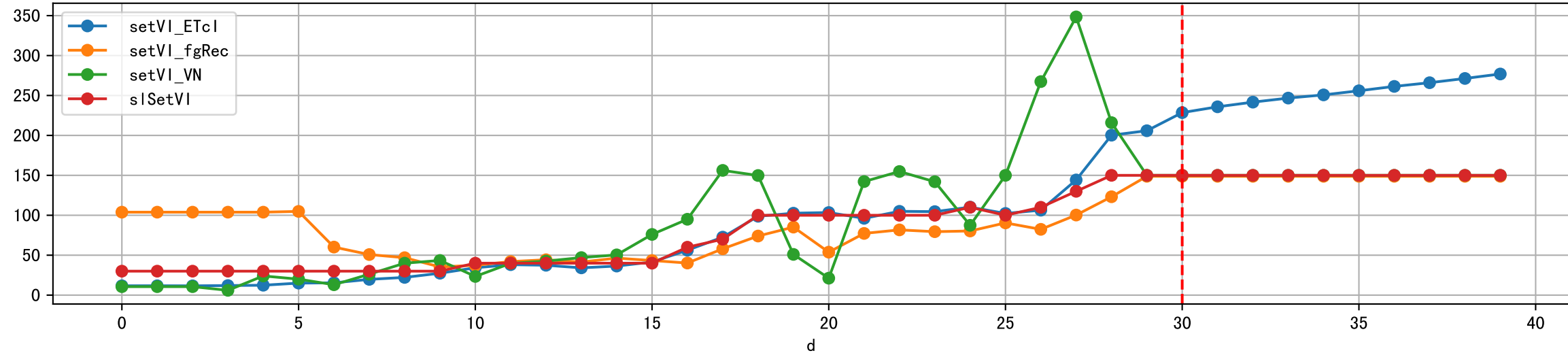
Plot Sensor and FgRec Data



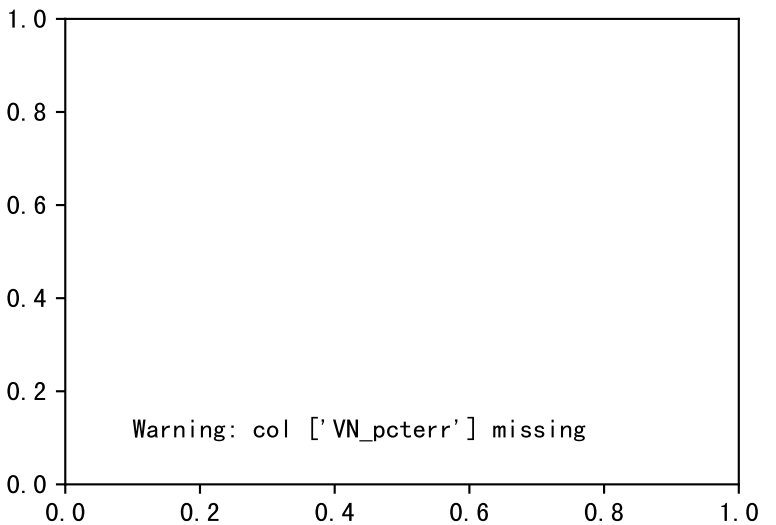
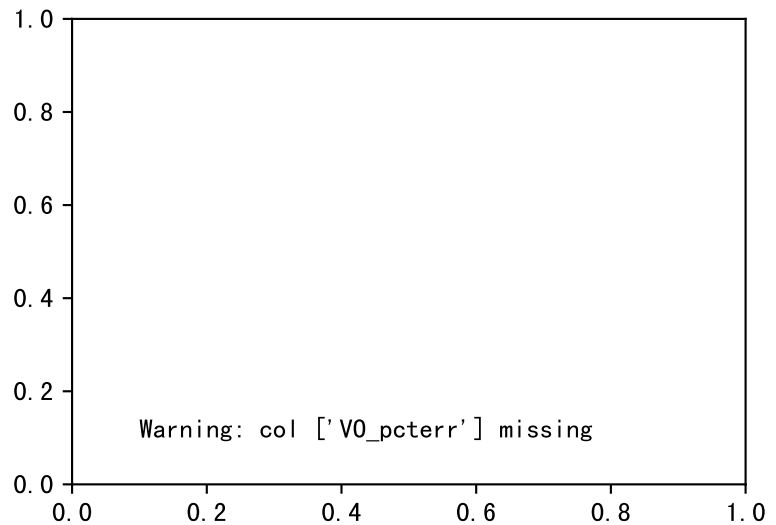
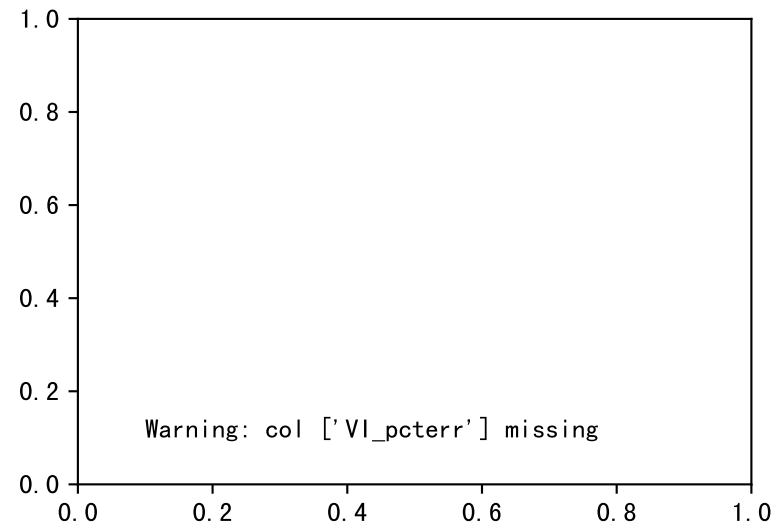
Plot [['I', 'Iopt'], ['T', 'Topt'], ['RH', 'RHopt'], ['ETcl', 'optETcl'], ['LAI', 'optEtRate']]



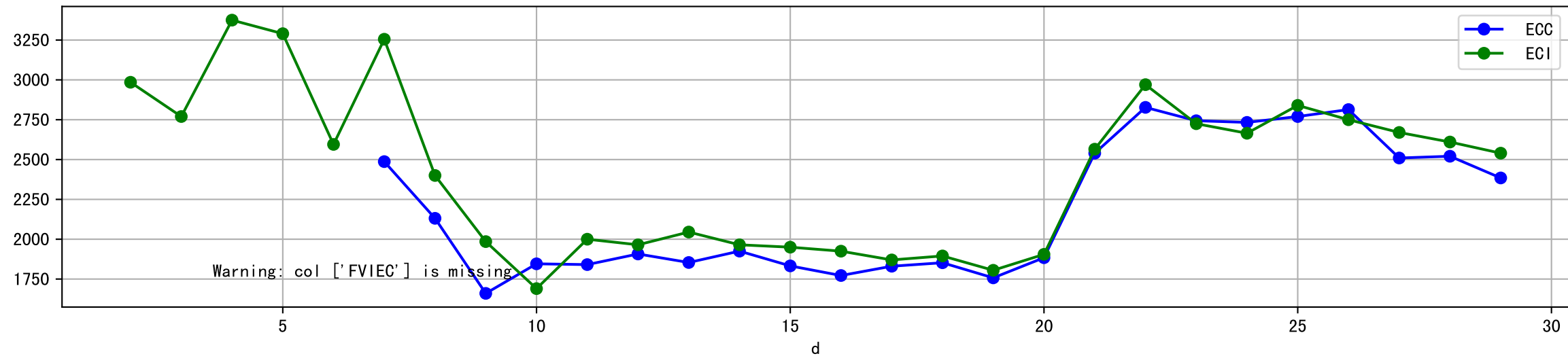
Plot [['setVI_ETcI', 'setVI_fgRec', 'setVI_VN', 'sISetVI']]



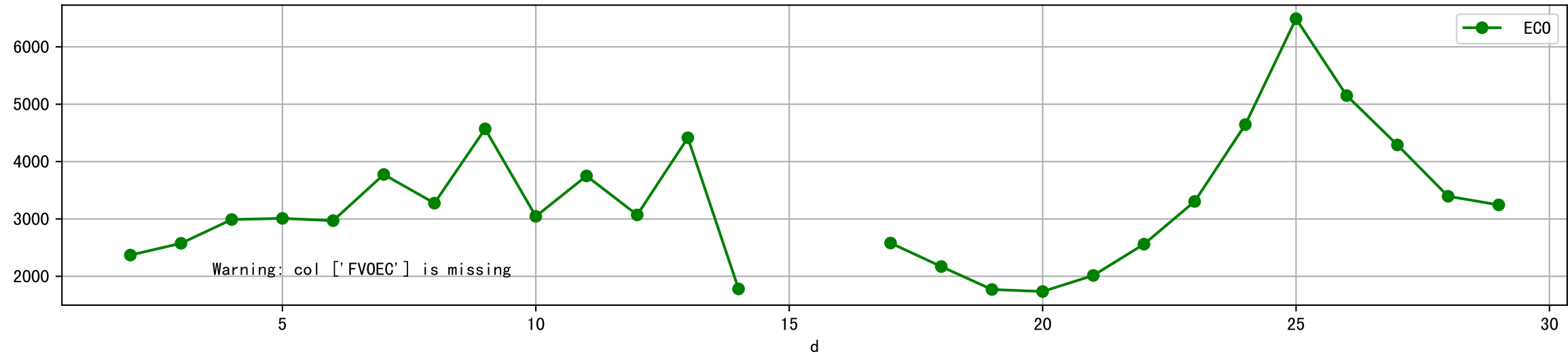
Plot ['VI_pcterr', 'VO_pcterr', 'VN_pcterr']



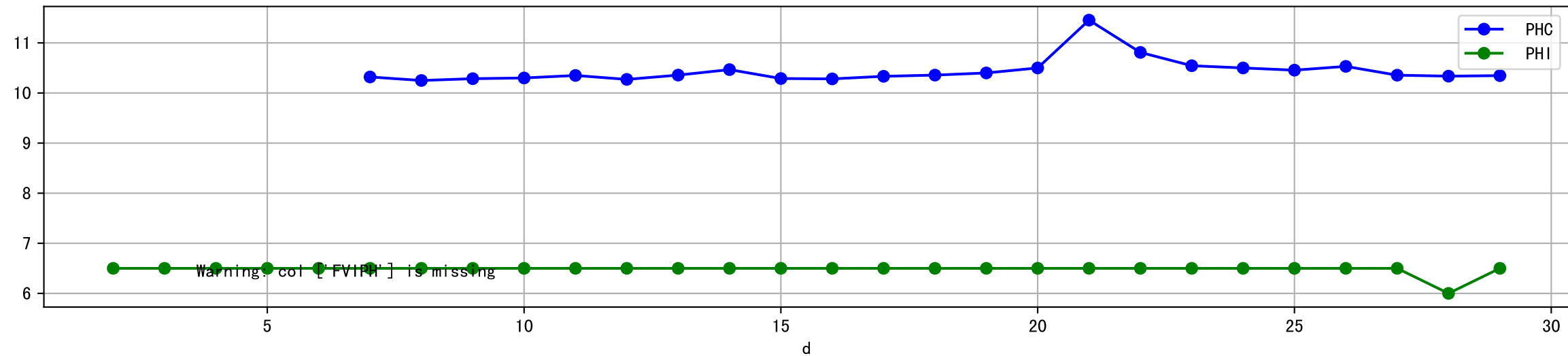
Plot [['ECC:b-o', 'FVIEC:r-o', 'ECI:g-o']]



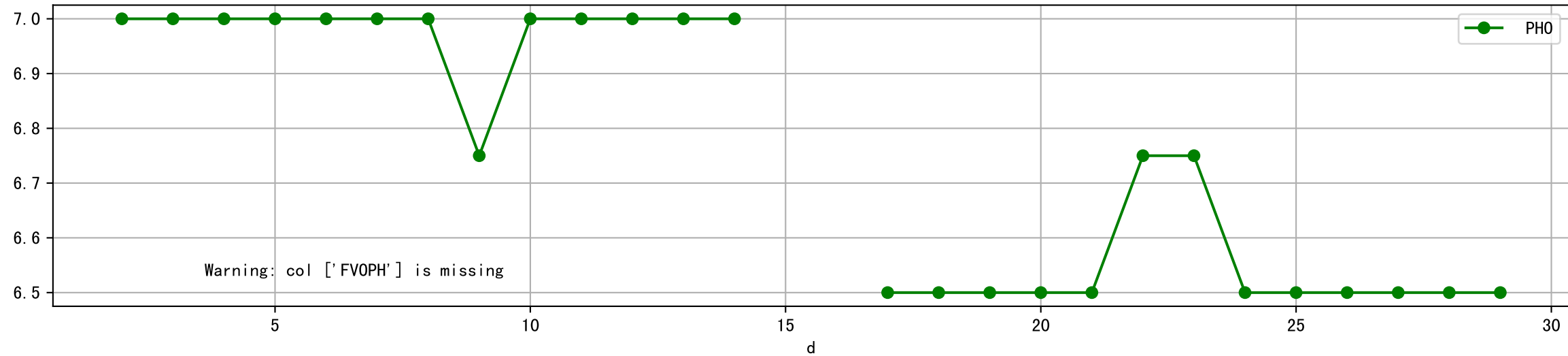
Plot [['FV0EC:r-o', 'ECO:g-o']]



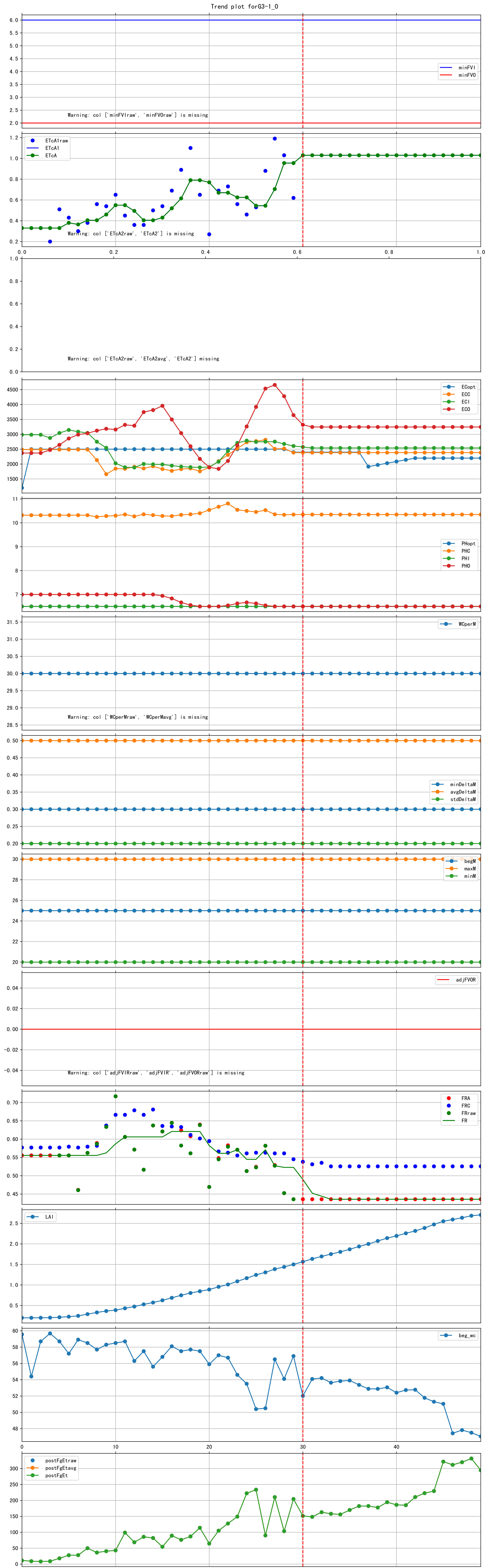
Plot [['PHC:b-o', 'FVIPH:r-o', 'PHI:g-o']]



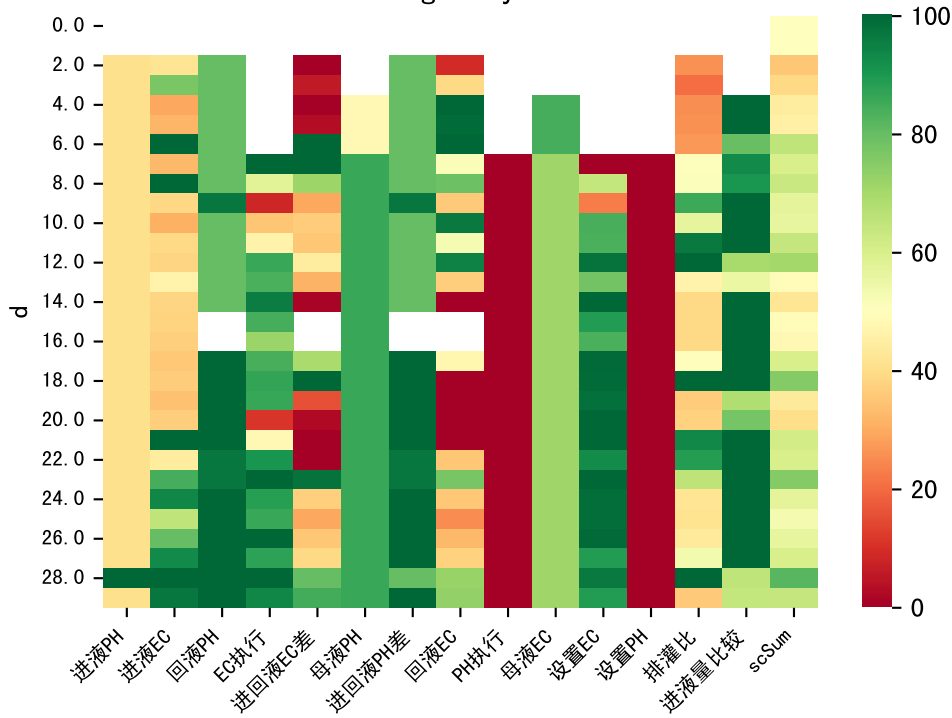
Plot [[' FVOPH:r-o' , ' PH0:g-o']]

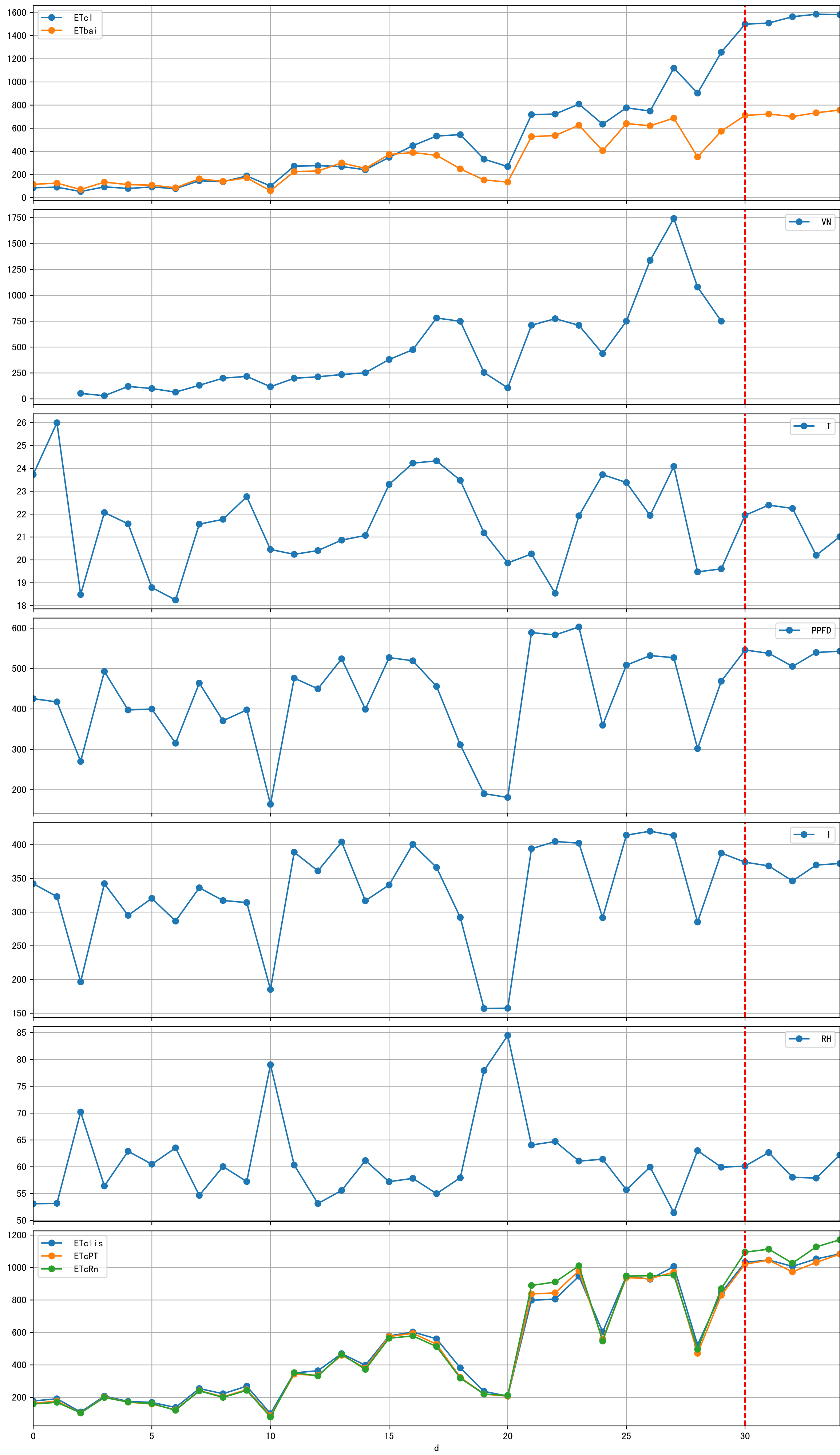


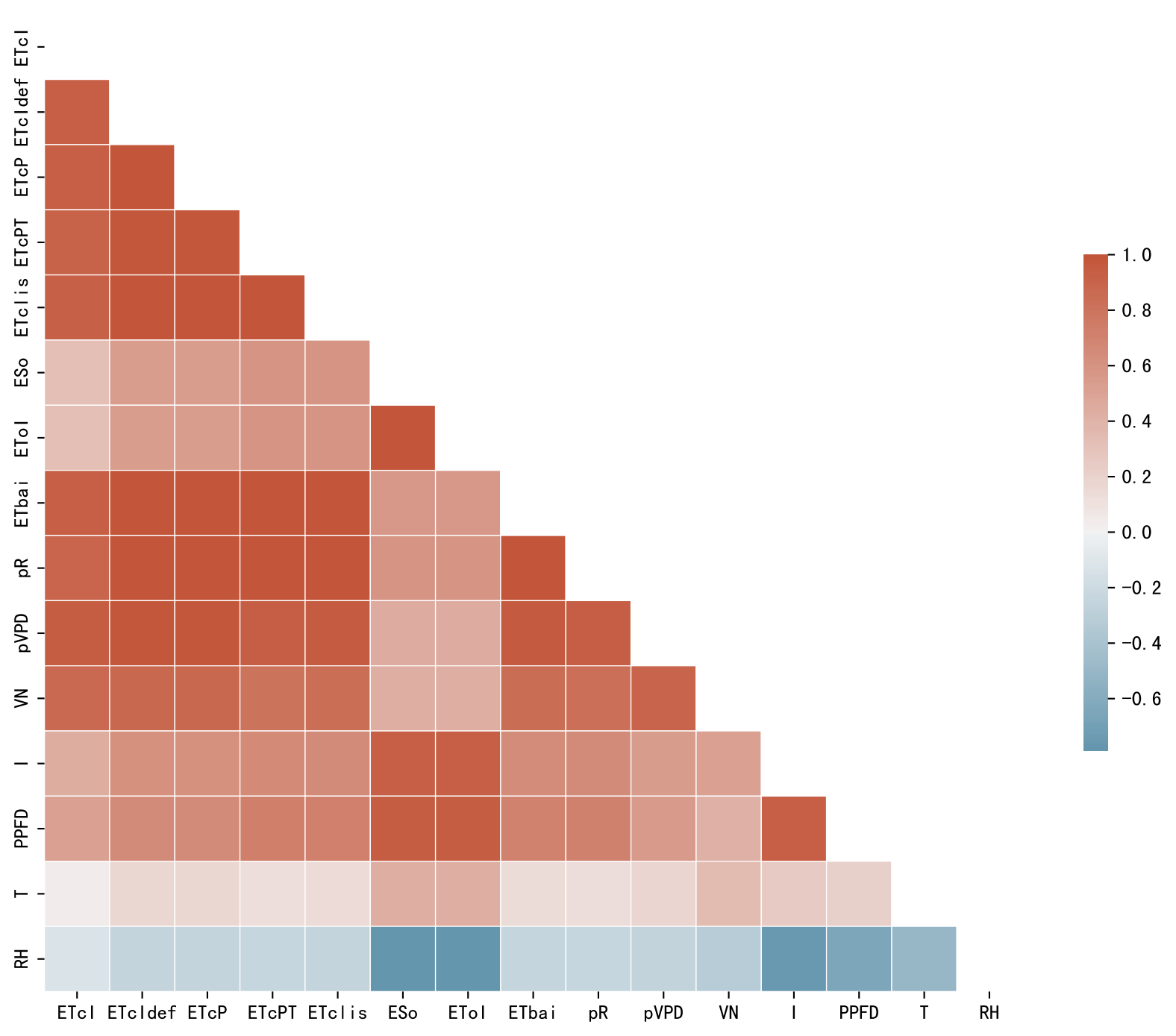
Trend plot forG3-1_0

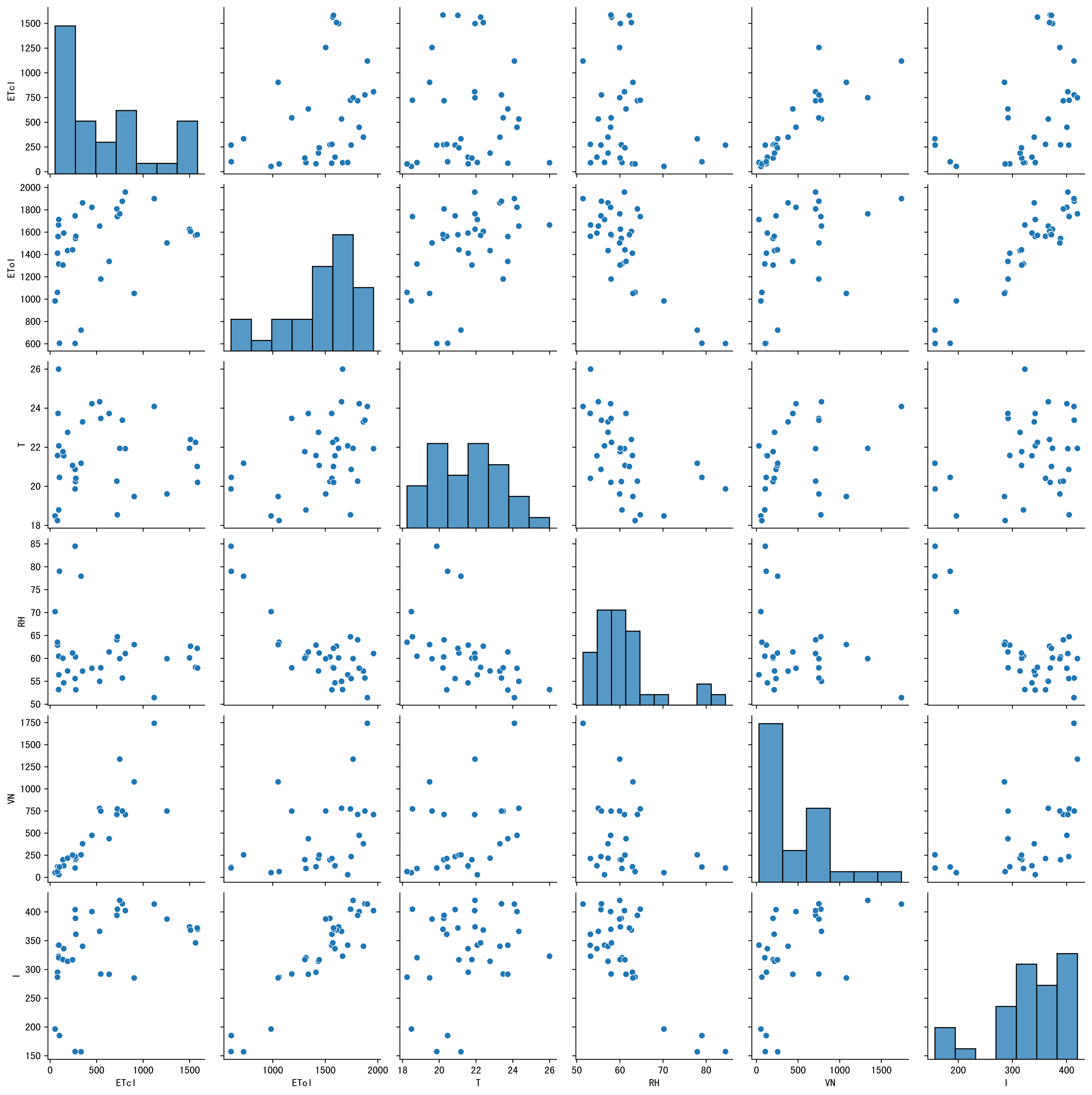


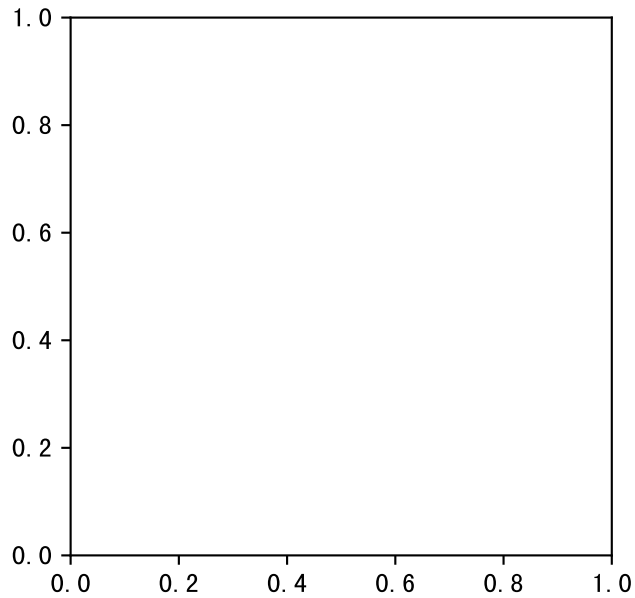
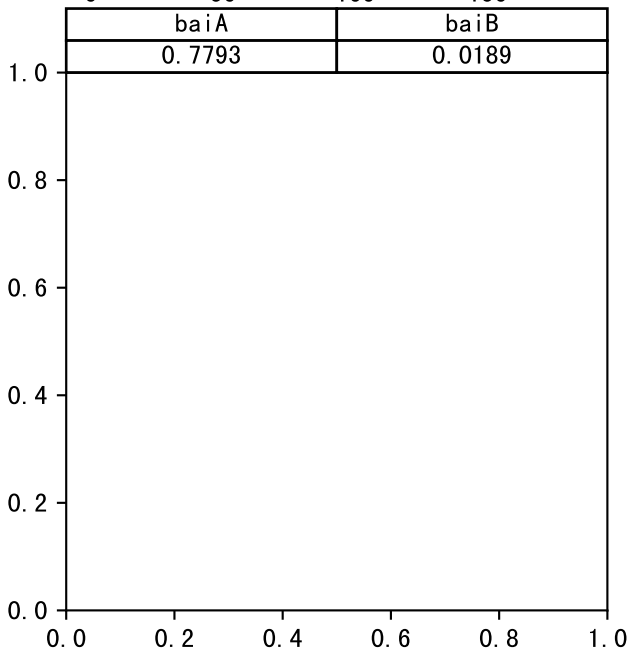
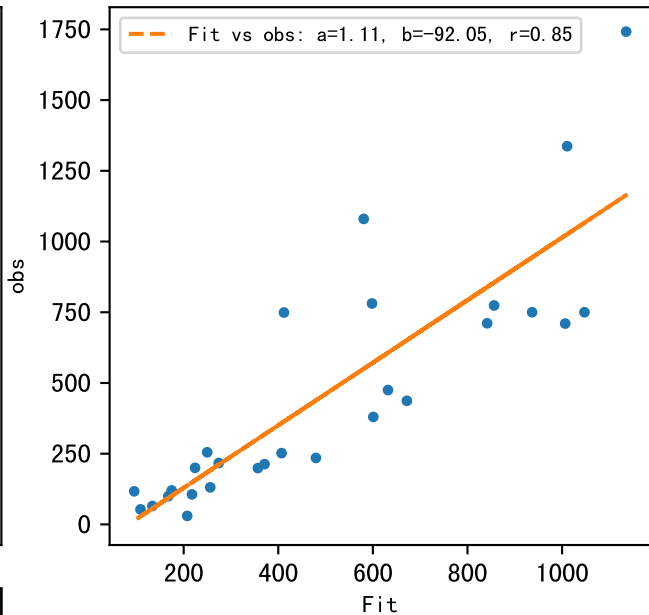
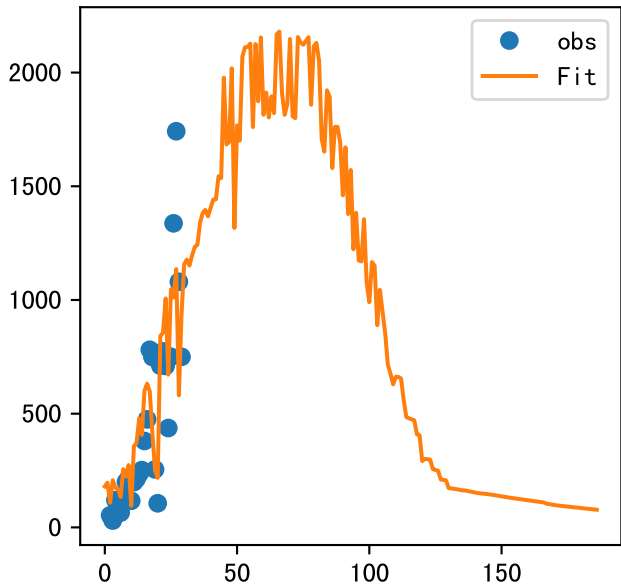
FgDaily

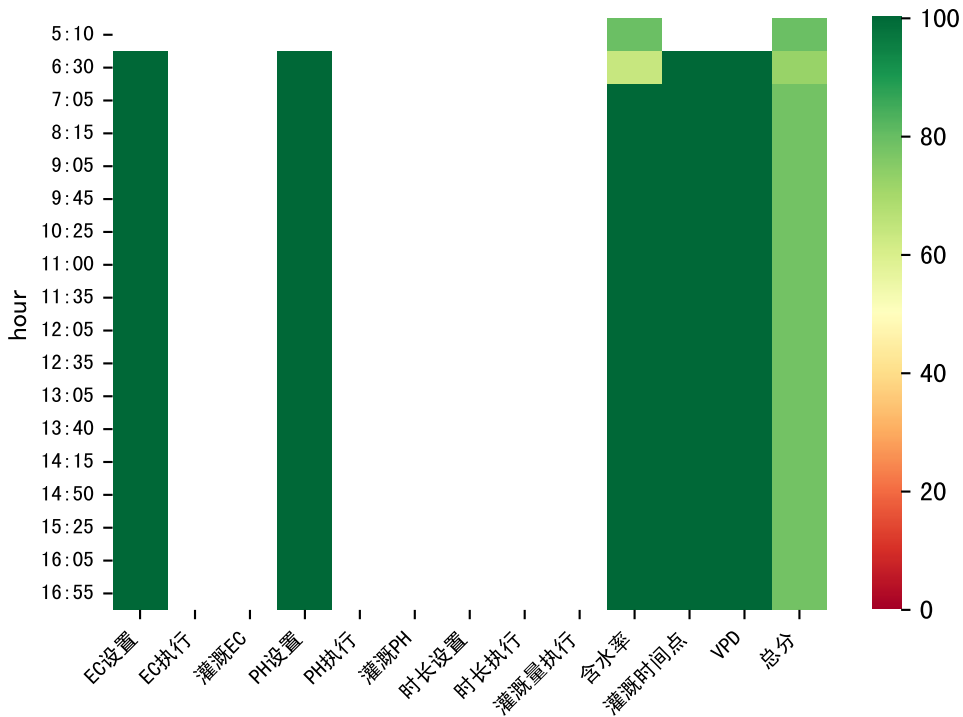






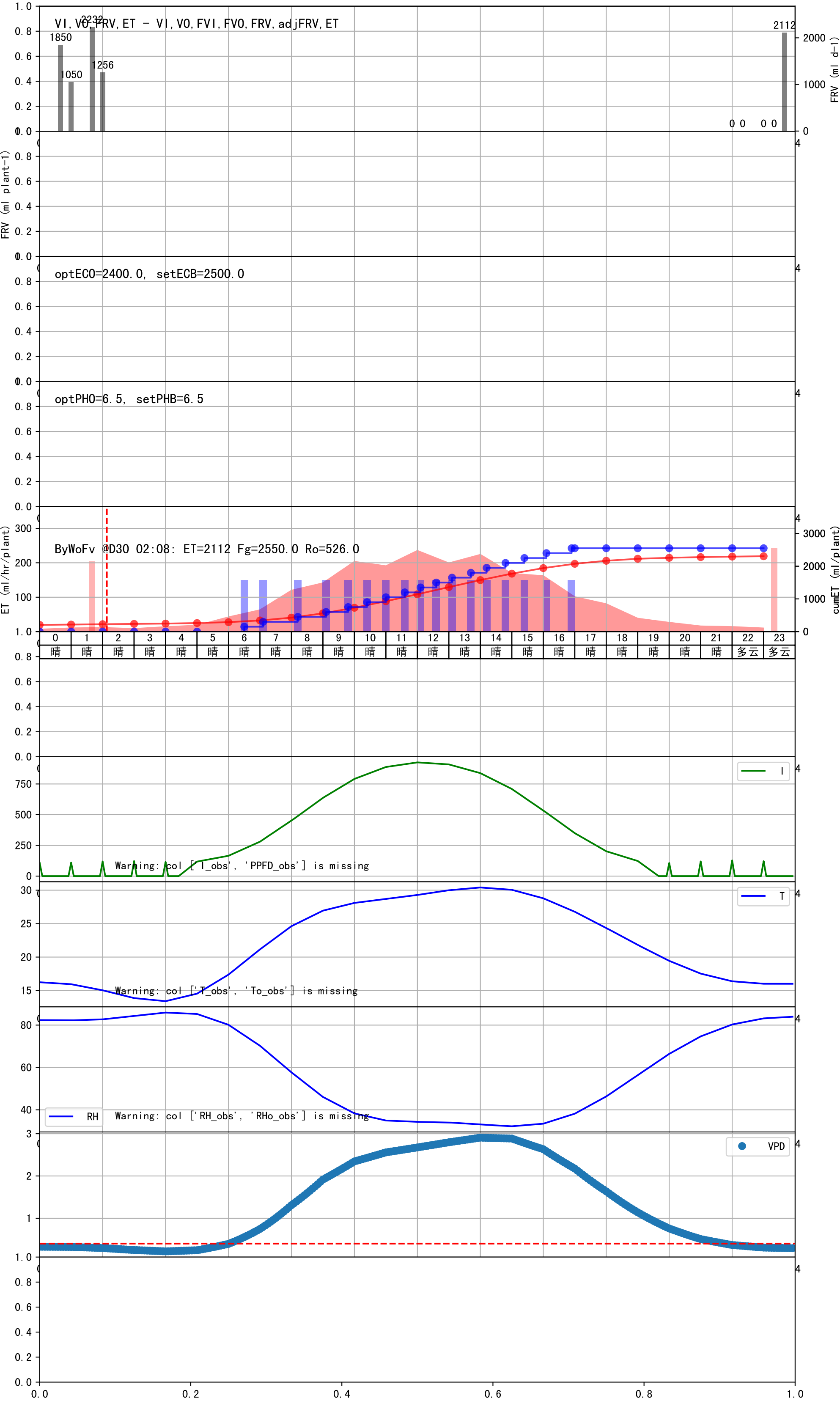


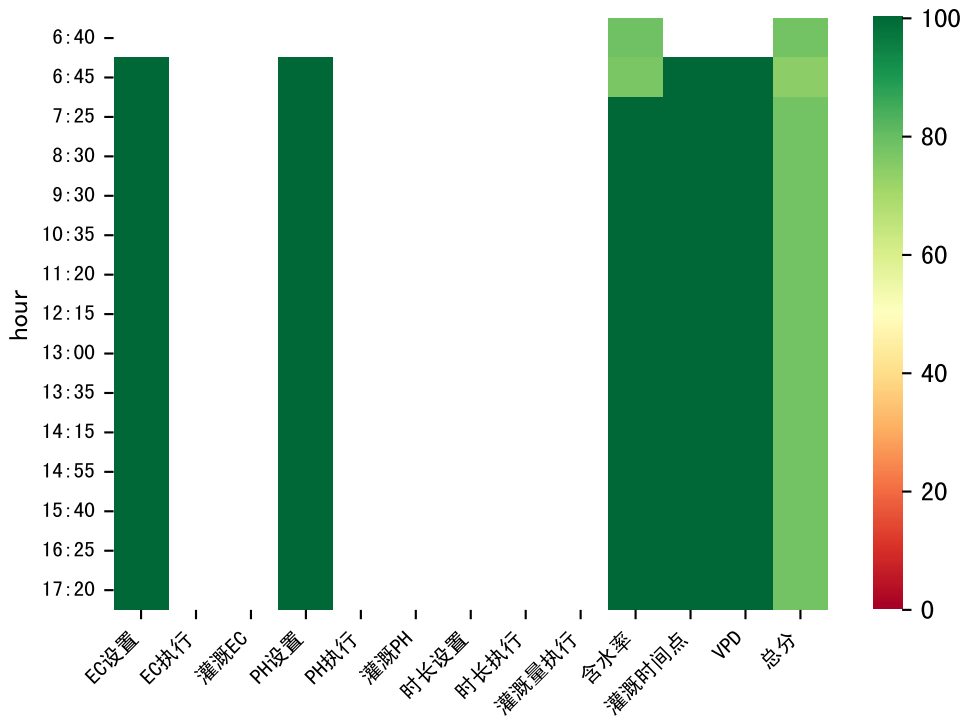




时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
06:30	306	150.0	3.24	晴	预期@06:30 未知程序 (未用传感器)
07:05	306	150.0	3.24	晴	预期@07:05 未知程序 (未用传感器)
08:15	306	150.0	3.24	晴	预期@08:15 未知程序 (未用传感器)
09:05	306	150.0	3.24	晴	预期@09:05 未知程序 (未用传感器)
09:45	306	150.0	3.24	晴	预期@09:45 未知程序 (未用传感器)
10:25	306	150.0	3.24	晴	预期@10:25 未知程序 (未用传感器)
11:00	306	150.0	3.24	晴	预期@11:00 未知程序 (未用传感器)
11:35	306	150.0	3.24	晴	预期@11:35 未知程序 (未用传感器)
12:05	306	150.0	3.24	晴	预期@12:05 未知程序 (未用传感器)
12:35	306	150.0	3.24	晴	预期@12:35 未知程序 (未用传感器)
13:05	306	150.0	3.24	晴	预期@13:05 未知程序 (未用传感器)
13:40	306	150.0	3.24	晴	预期@13:40 未知程序 (未用传感器)
14:15	306	150.0	3.24	晴	预期@14:15 未知程序 (未用传感器)
14:50	306	150.0	3.24	晴	预期@14:50 未知程序 (未用传感器)
15:25	306	150.0	3.24	晴	预期@15:25 未知程序 (未用传感器)
16:05	306	150.0	3.24	晴	预期@16:05 未知程序 (未用传感器)
16:55	306	150.0	3.24	晴	预期@16:55 未知程序 (未用传感器)
总计	5202.0 (17次)	2550.0			建议进液EC: 2500.0, PH: 6.5

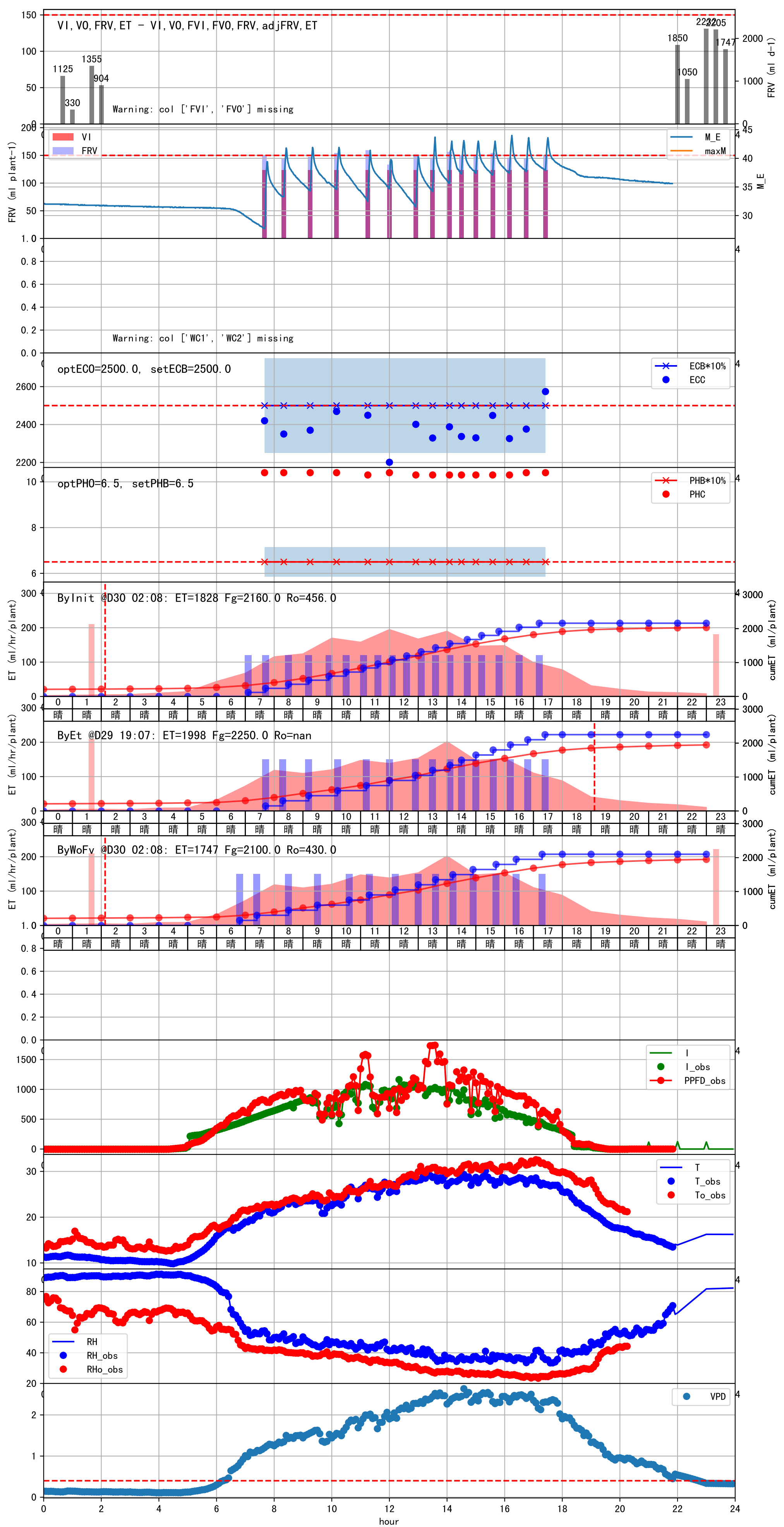
昨天灌溉PH (10.35) 与设定PH (6.5) 偏差较大, 请检查
昨天灌溉PH (10.35) 与手测PH (6.5) 偏差较大, 请检查
进回液EC差 (2607.0 vs 3643.0) 偏高

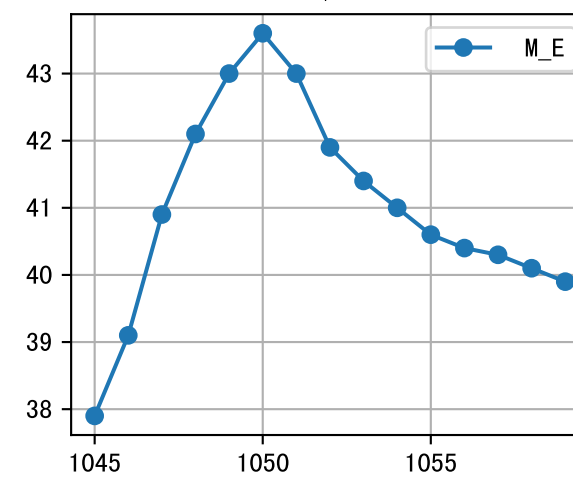
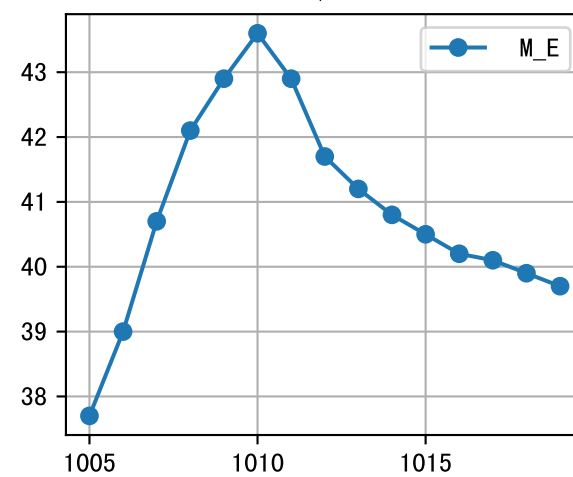
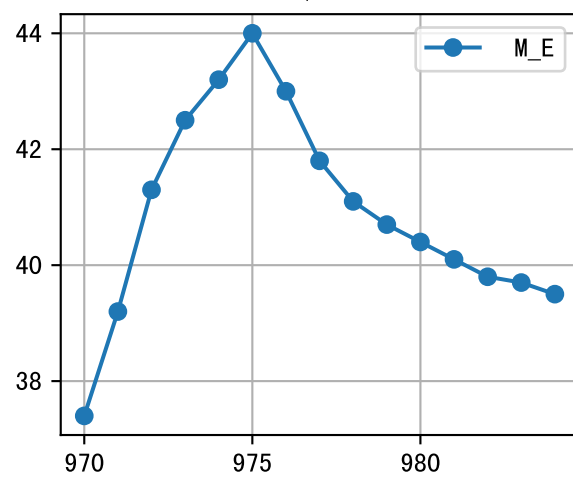
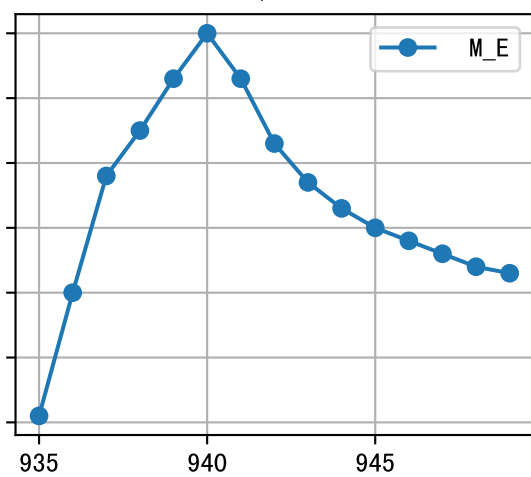
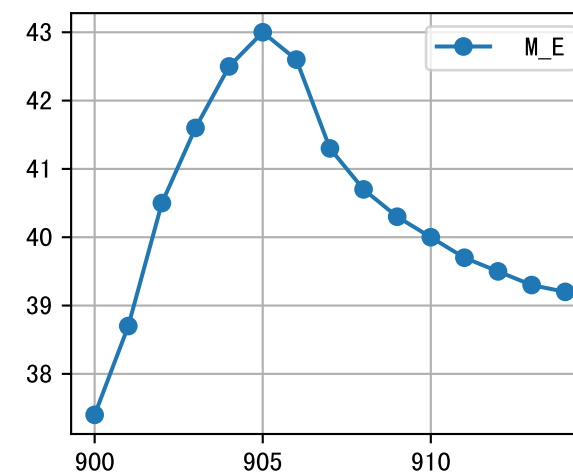
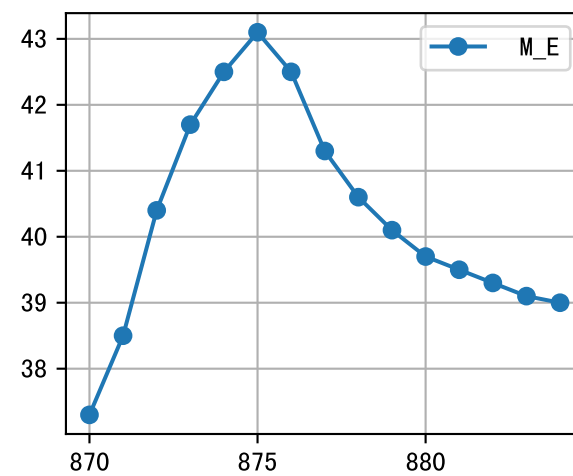
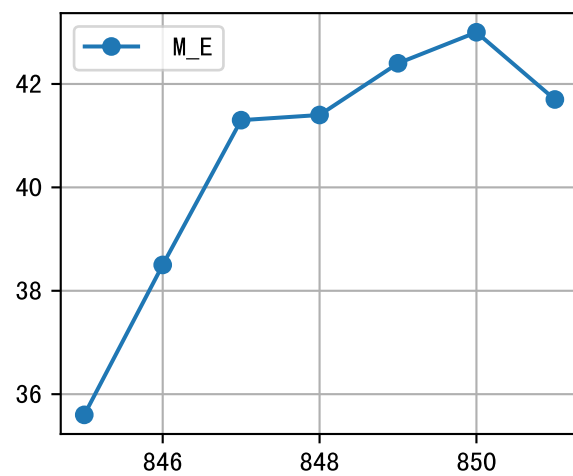
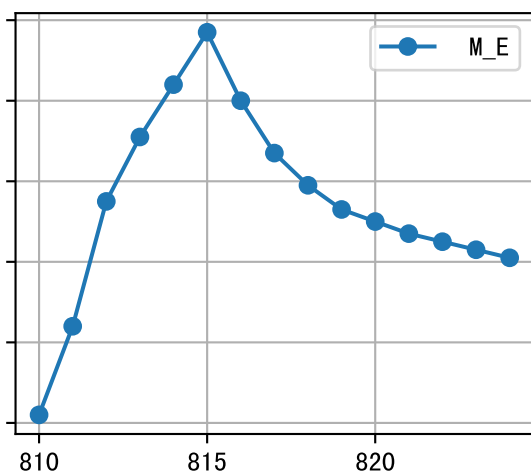
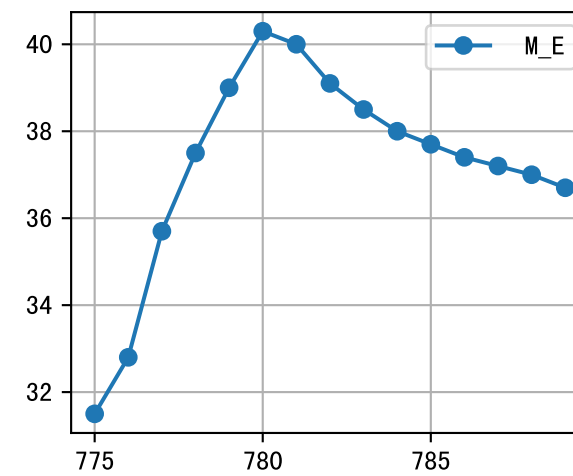
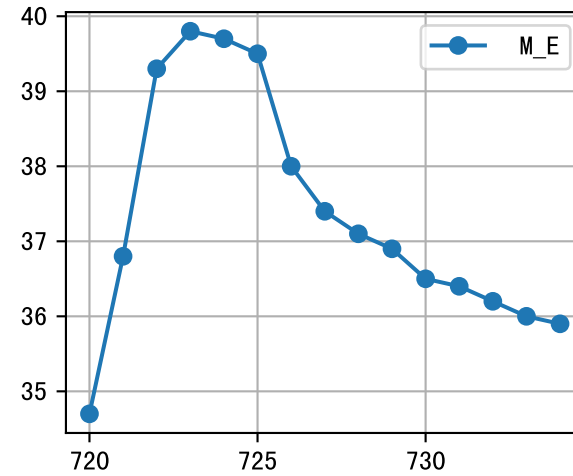
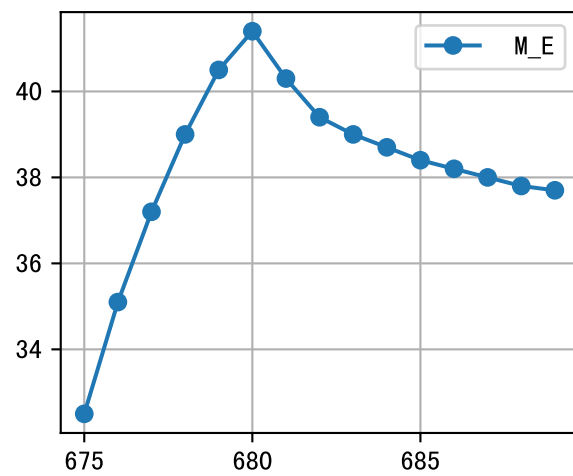
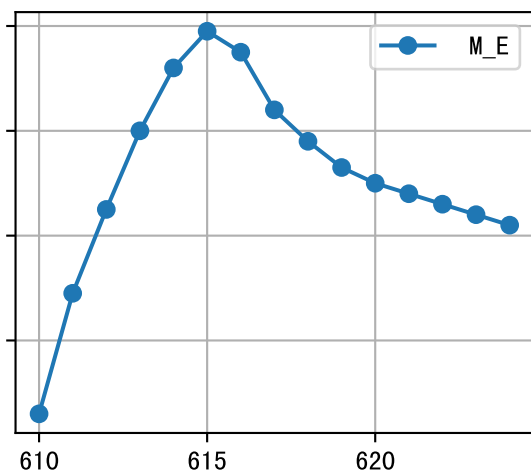
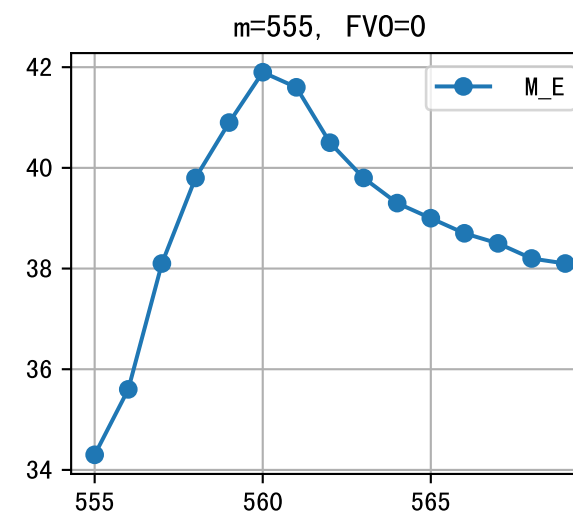
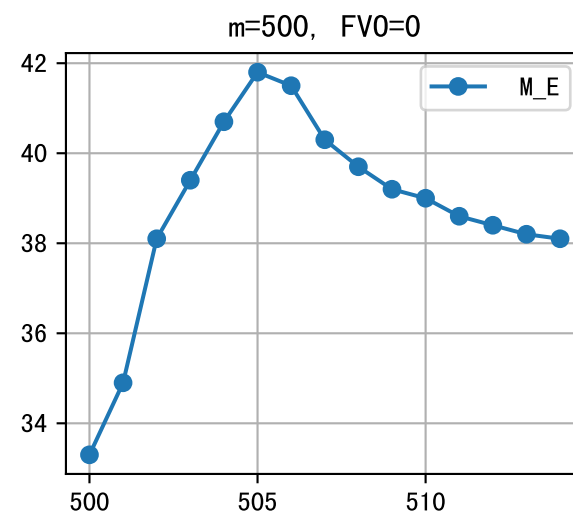
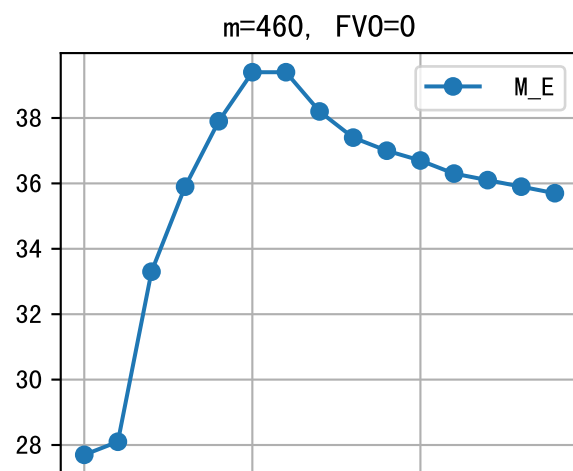
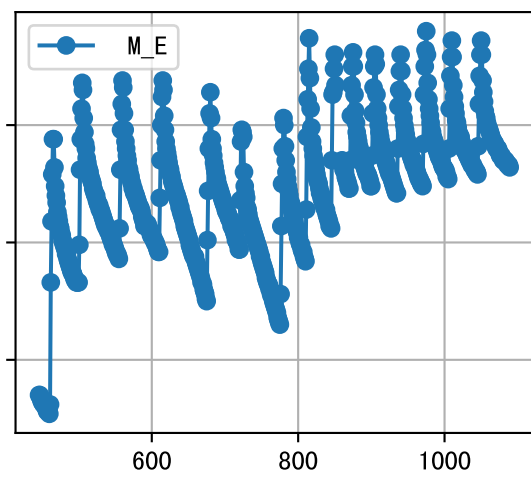


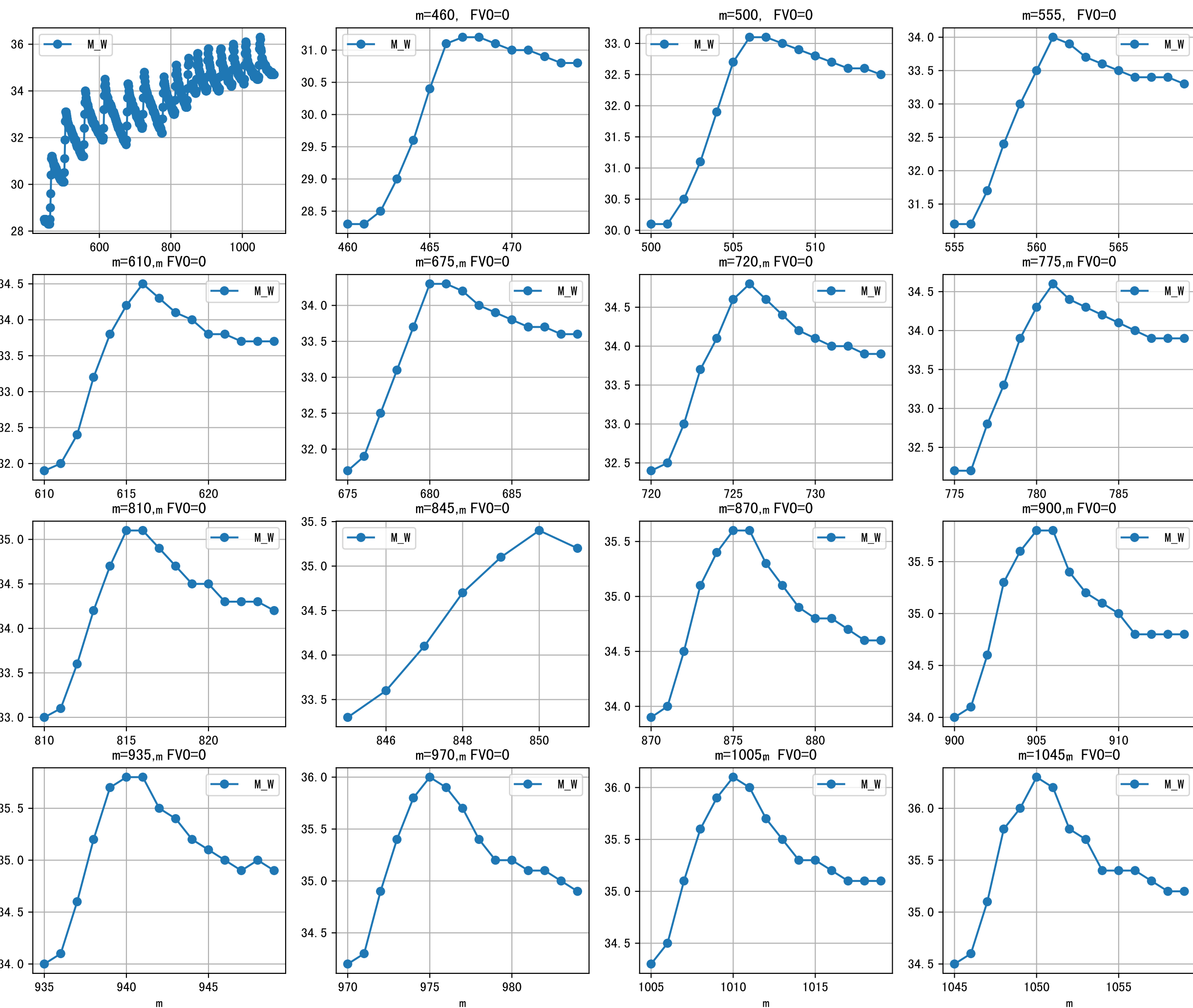


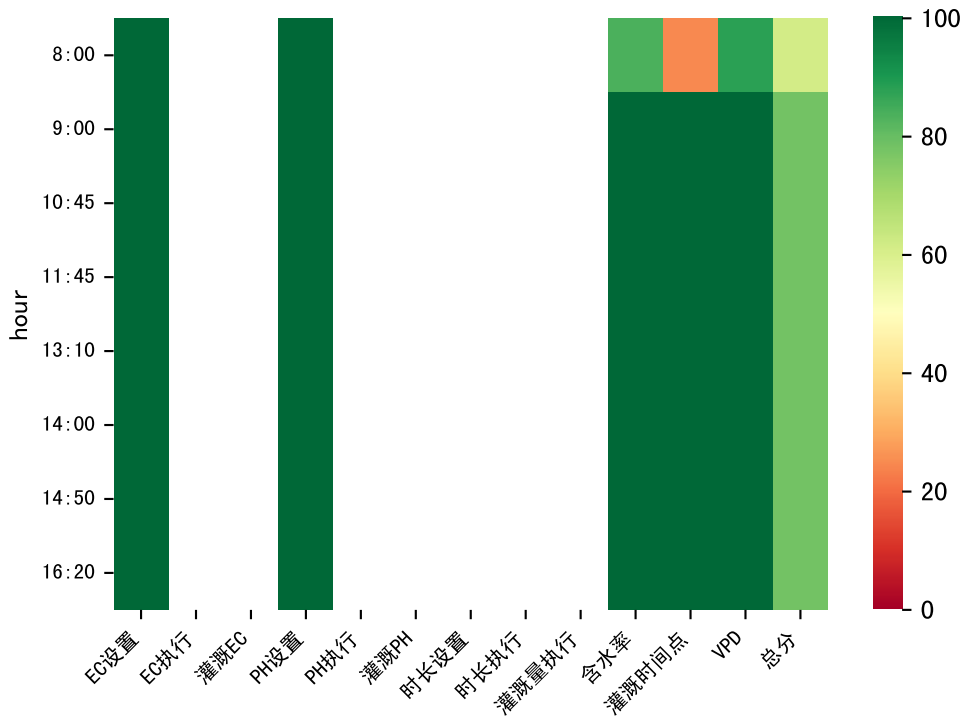
时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
06:45	283	150.0	3.24	晴	假设@06:45 自动 (未用传感器)
07:25	283	150.0	3.24	晴	假设@07:25 自动 (未用传感器)
08:30	283	150.0	3.24	晴	假设@08:30 自动 (未用传感器)
09:30	283	150.0	3.24	晴	假设@09:30 自动 (未用传感器)
10:35	283	150.0	3.24	晴	假设@10:35 自动 (未用传感器)
11:20	283	150.0	3.24	晴	假设@11:20 自动 (未用传感器)
12:15	283	150.0	3.24	晴	假设@12:15 自动 (未用传感器)
13:00	283	150.0	3.24	晴	假设@13:00 自动 (未用传感器)
13:35	283	150.0	3.24	晴	假设@13:35 自动 (未用传感器)
14:15	283	150.0	3.24	晴	假设@14:15 自动 (未用传感器)
14:55	283	150.0	3.24	晴	假设@14:55 自动 (未用传感器)
15:40	283	150.0	3.24	晴	假设@15:40 自动 (未用传感器)
16:25	283	150.0	3.24	晴	假设@16:25 自动 (未用传感器)
17:20	283	150.0	3.24	晴	假设@17:20 自动 (未用传感器)
总计	3962.0 (14次)	2100.0			建议进液EC: 2500.0, PH: 6.5

昨天灌溉PH (10.34) 与设定PH (6.5) 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 (2677.0 vs 4278.0) 偏高
上次灌溉PH (10.4) 与设定值 (6.5) 偏差较大, 请检查。
上次灌溉PH (10.4) 与模型建议 (6.5) 偏差较大, 请检查。



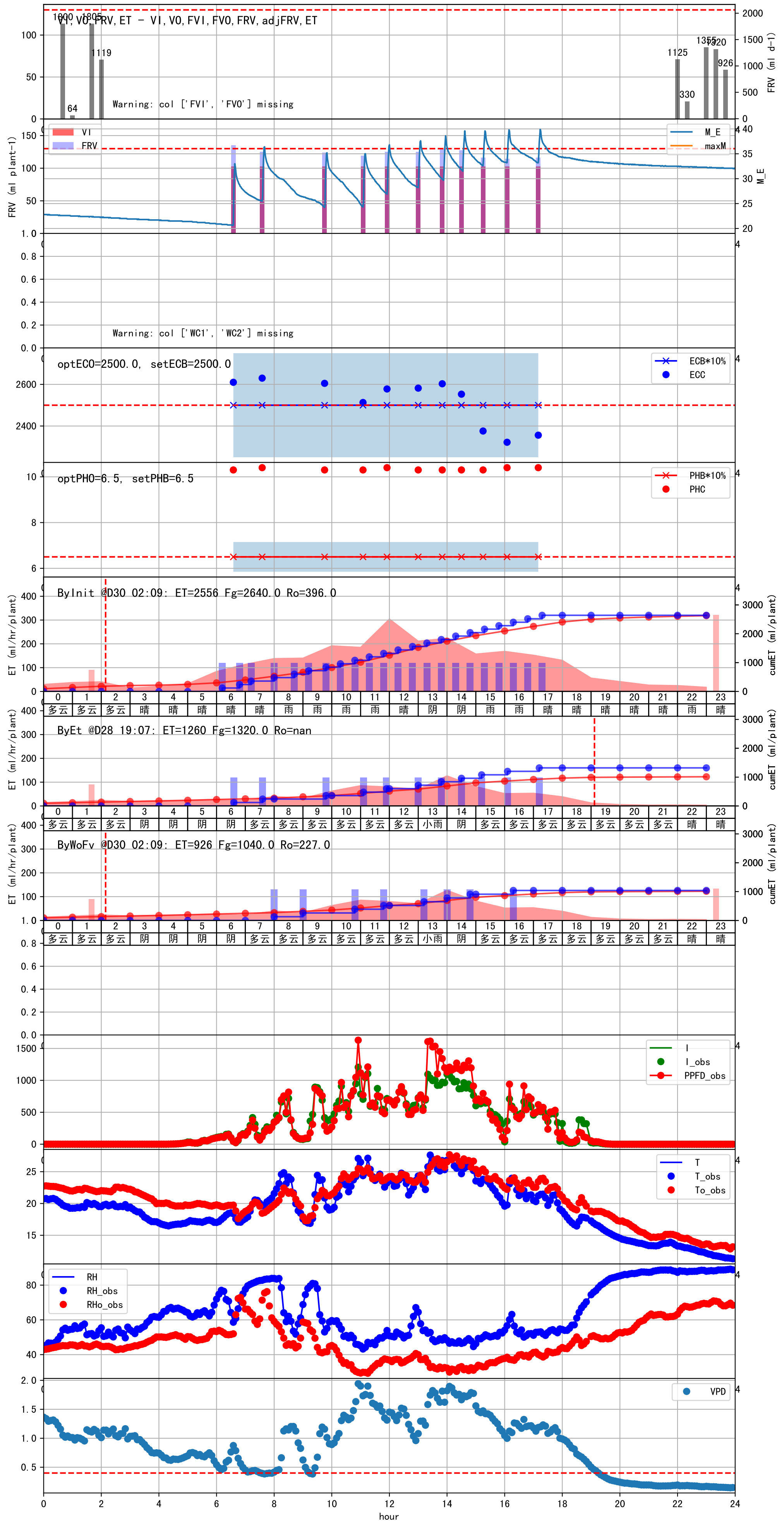


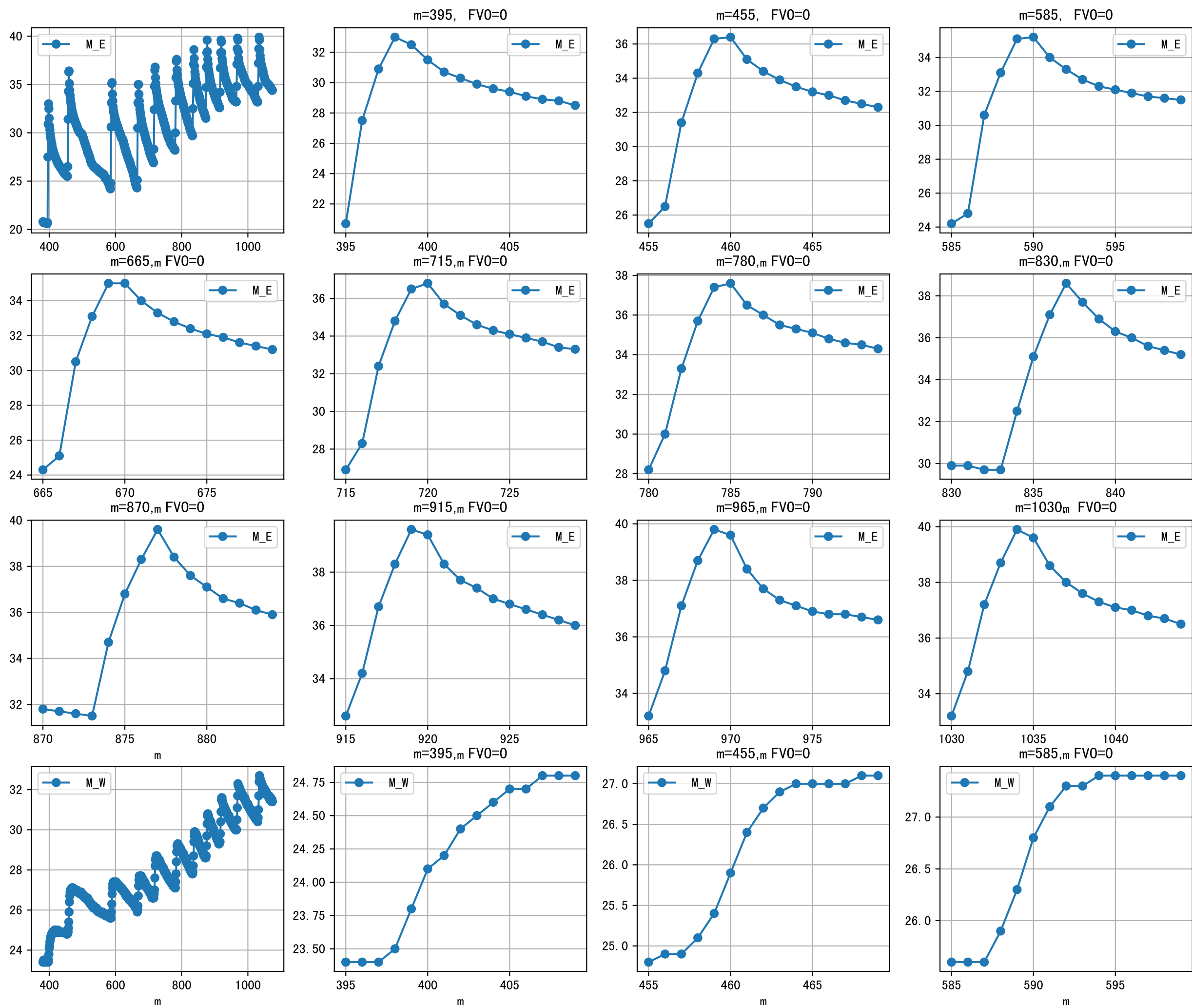


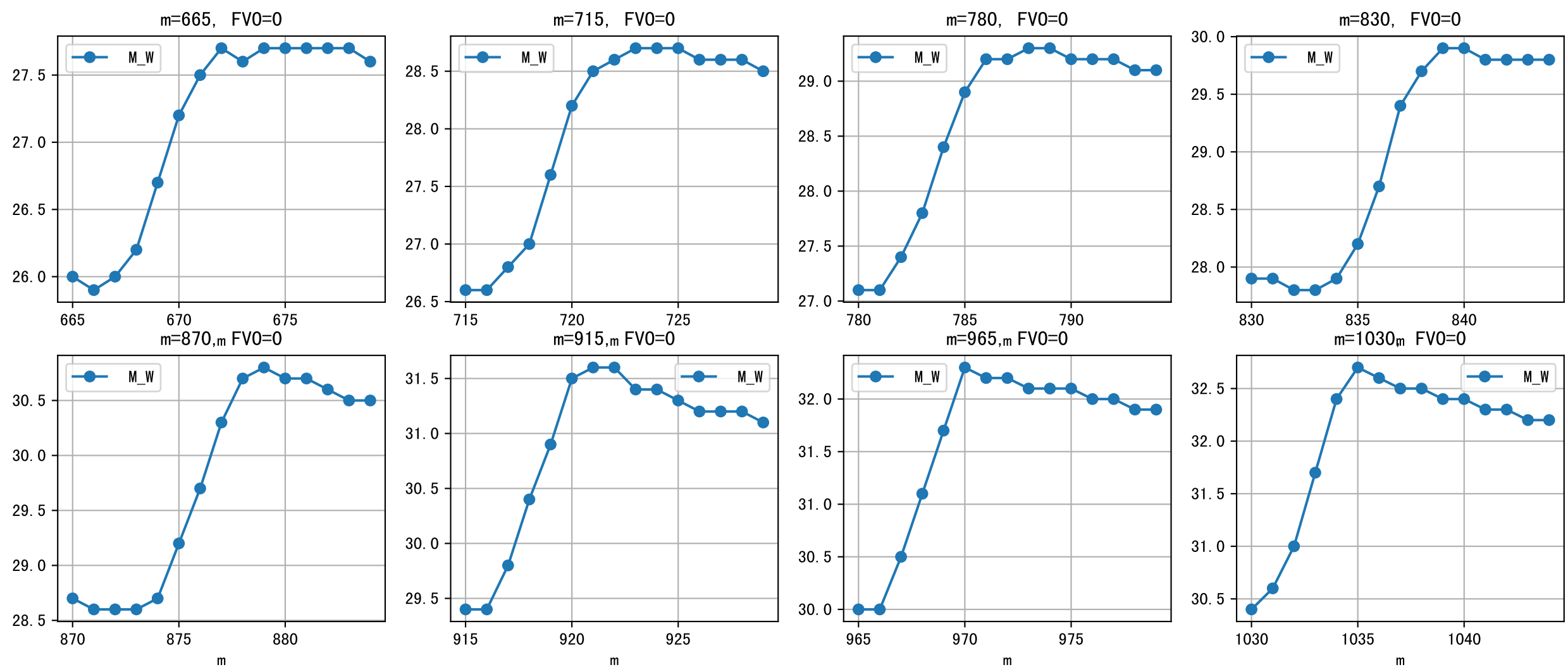


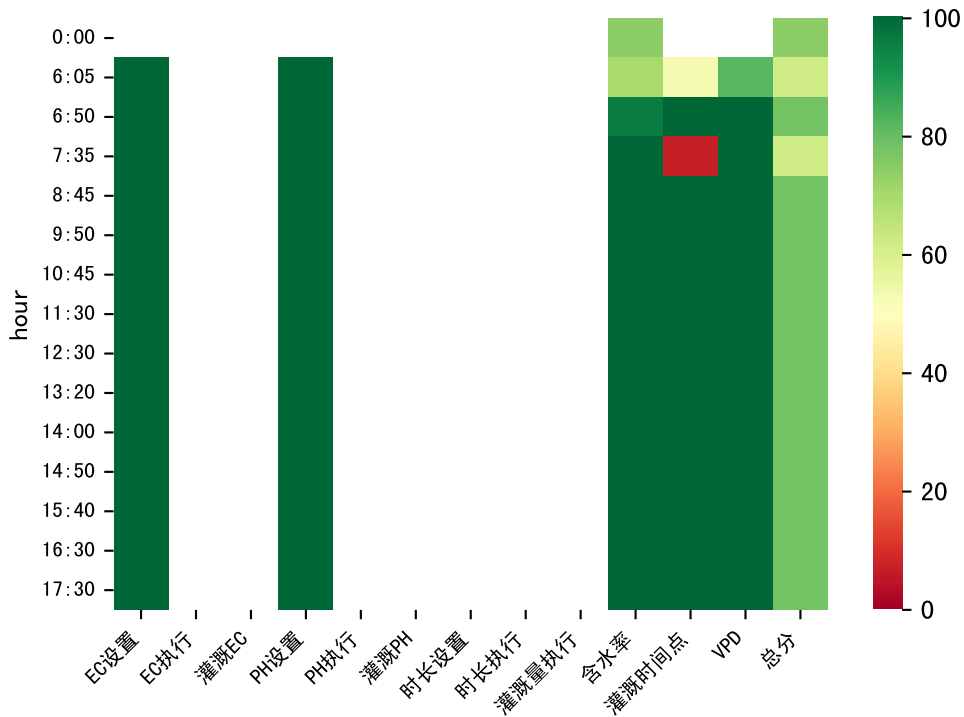
时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
08:00	226	130.0	2.808	多云	假设@08:00 自动 (未用传感器)
09:00	226	130.0	2.808	多云	假设@09:00 自动 (未用传感器)
10:45	226	130.0	2.808	多云	假设@10:45 自动 (未用传感器)
11:45	226	130.0	2.808	多云	假设@11:45 自动 (未用传感器)
13:10	226	130.0	2.808	小雨	假设@13:10 自动 (未用传感器)
14:00	226	130.0	2.808	阴	假设@14:00 自动 (未用传感器)
14:50	226	130.0	2.808	阴	假设@14:50 自动 (未用传感器)
16:20	226	130.0	2.808	多云	假设@16:20 自动 (未用传感器)
总计	1808.0 (8次)	1040.0			建议进液EC: 2500.0, PH: 6.5

昨天灌溉PH (10.36) 与设定PH (6.5) 偏差较大, 请检查
昨天灌溉PH (10.36) 与手测PH (6.5) 偏差较大, 请检查
进回液EC差 (2753.0 vs 4658.0) 过高
上次灌溉PH (10.4) 与设定值 (6.5) 偏差较大, 请检查。
上次灌溉PH (10.4) 与模型建议 (6.5) 偏差较大, 请检查。



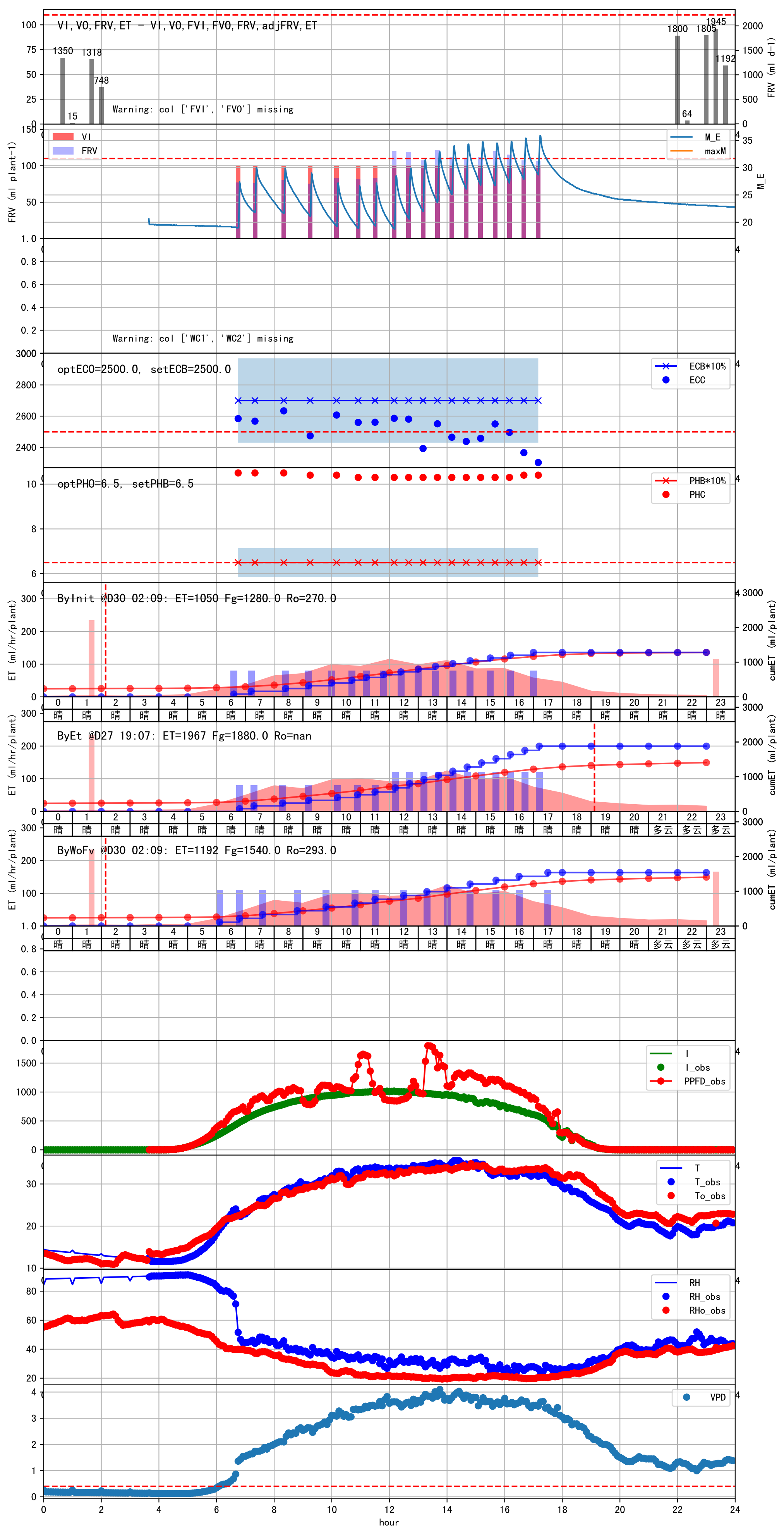


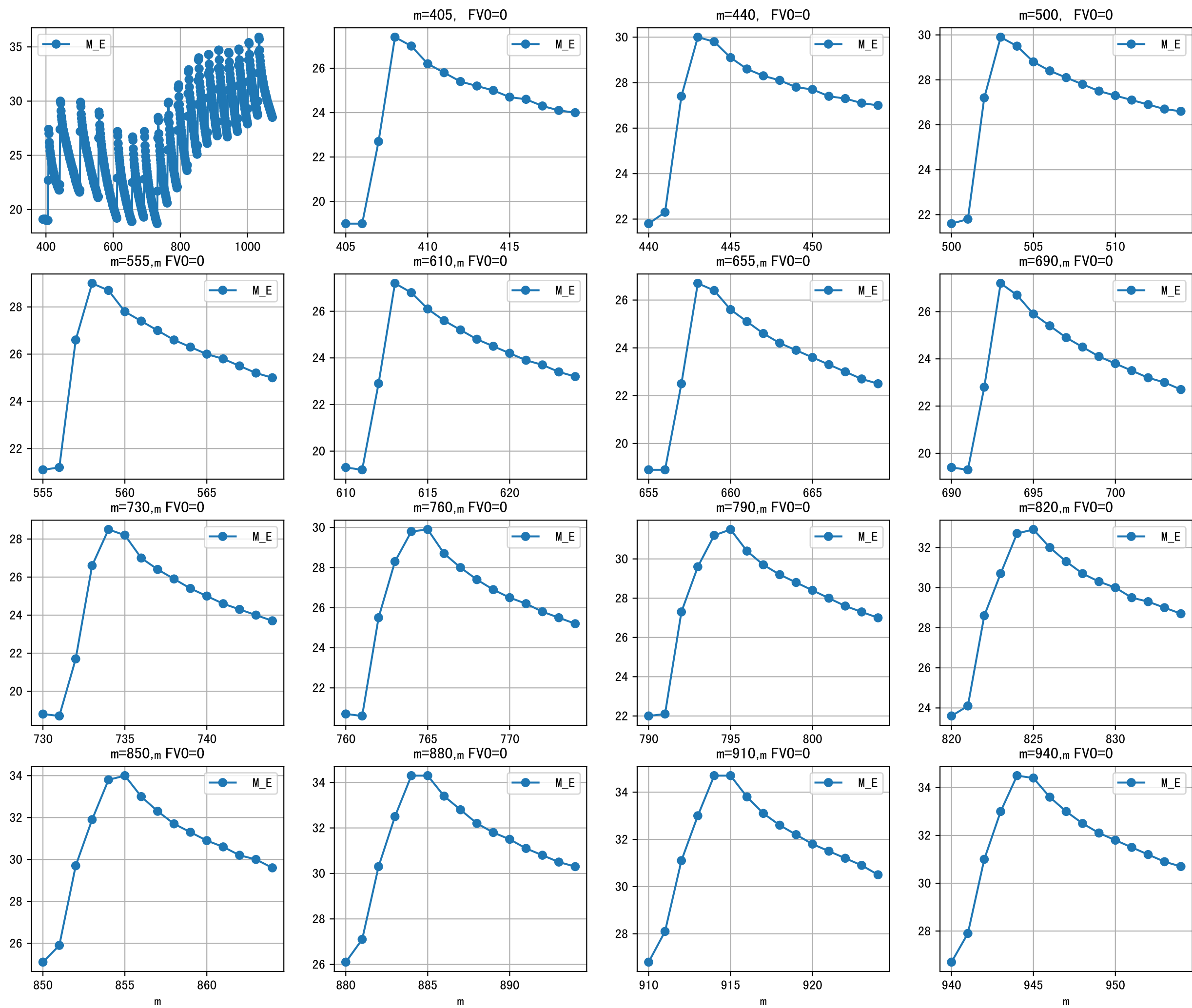


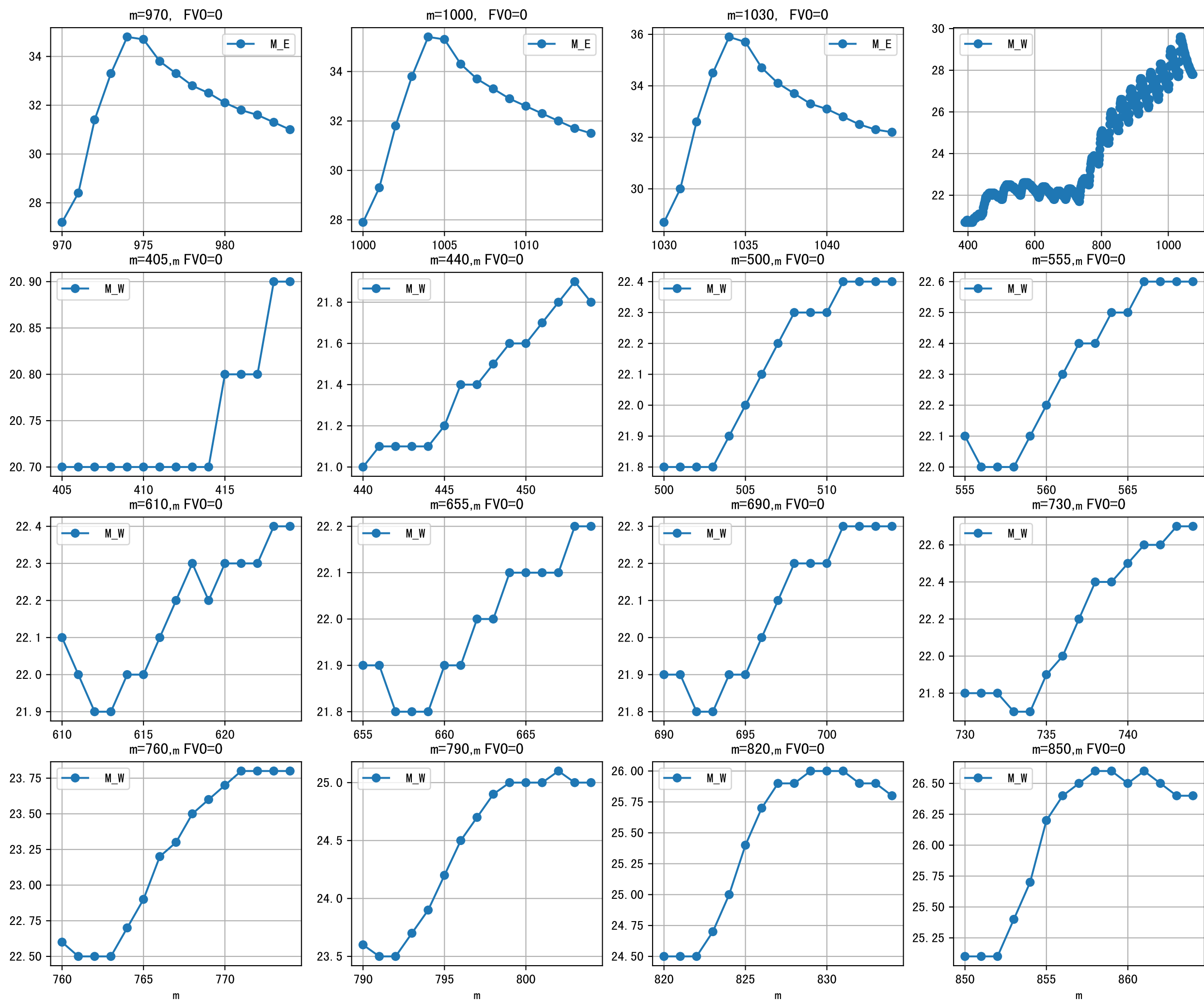


时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
06:05	145	110.0	2.376	晴	假设@06:05 自动 (未用传感器)
06:50	145	110.0	2.376	晴	假设@06:50 自动 (未用传感器)
07:35	145	110.0	2.376	晴	假设@07:35 自动 (未用传感器)
08:45	145	110.0	2.376	晴	假设@08:45 自动 (未用传感器)
09:50	145	110.0	2.376	晴	假设@09:50 自动 (未用传感器)
10:45	145	110.0	2.376	晴	假设@10:45 自动 (未用传感器)
11:30	145	110.0	2.376	晴	假设@11:30 自动 (未用传感器)
12:30	145	110.0	2.376	晴	假设@12:30 自动 (未用传感器)
13:20	145	110.0	2.376	晴	假设@13:20 自动 (未用传感器)
14:00	145	110.0	2.376	晴	假设@14:00 自动 (未用传感器)
14:50	145	110.0	2.376	晴	假设@14:50 自动 (未用传感器)
15:40	145	110.0	2.376	晴	假设@15:40 自动 (未用传感器)
16:30	145	110.0	2.376	晴	假设@16:30 自动 (未用传感器)
17:30	145	110.0	2.376	晴	假设@17:30 自动 (未用传感器)
总计	2030.0 (14次)	1540.0			建议进液EC: 2500.0, PH: 6.5

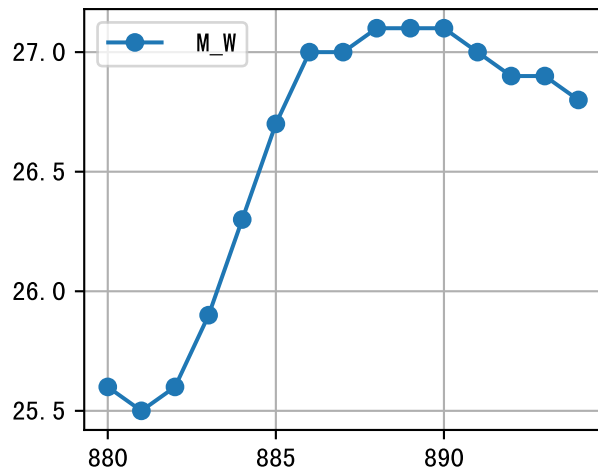
上次灌溉流速比平时小 (0.49 vs 0.56)，可能有多阀同灌或管道堵塞或水压不足
上次灌溉时长未按模型建议 (218 vs 193.0))
默认实际灌溉124.0 ml.
昨天灌溉PH (10.53) 与设定PH (6.4) 偏差较大，请检查
昨天灌溉PH (10.53) 与手测PH (6.5) 偏差较大，请检查
进回液EC差 (2752.0 vs 4535.0) 过高
上次灌溉PH (10.4) 与设定值 (6.5) 偏差较大，请检查。
上次灌溉PH (10.4) 与模型建议 (6.5) 偏差较大，请检查。



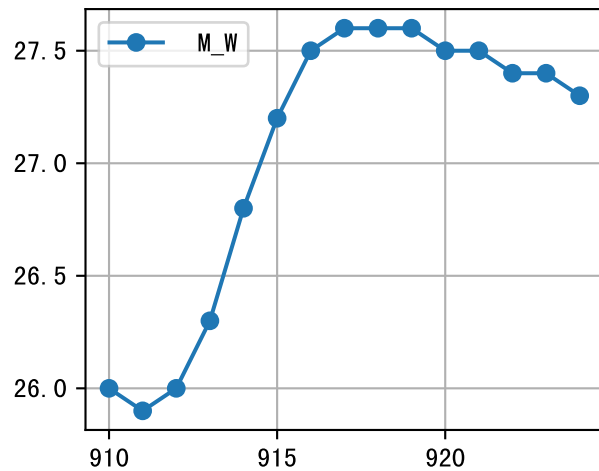




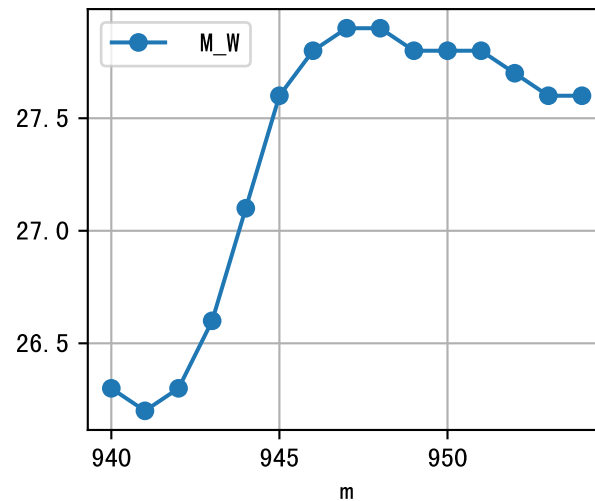
m=880, FV0=0



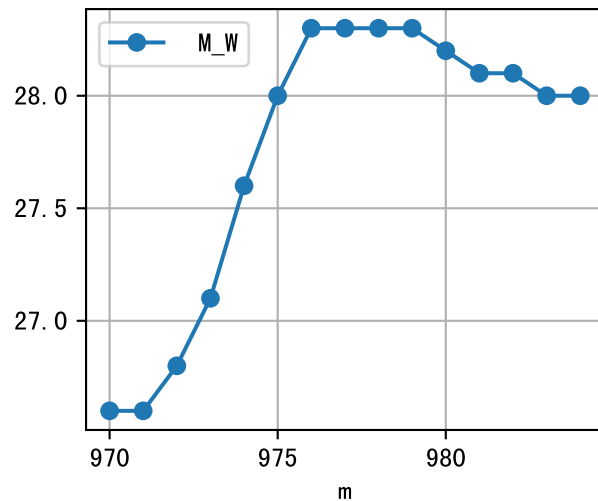
m=910, FV0=0



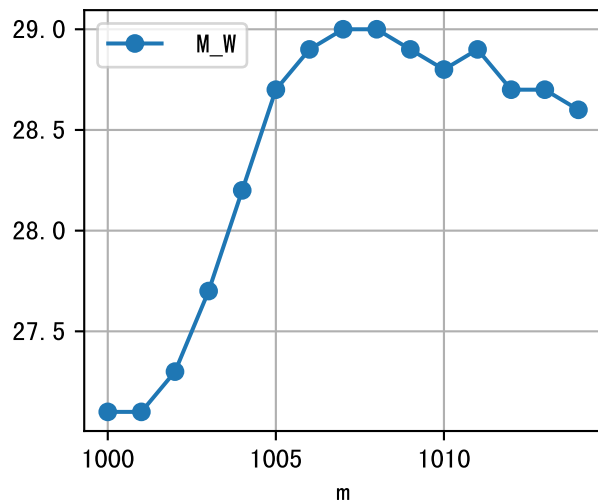
m=940, FV0=0



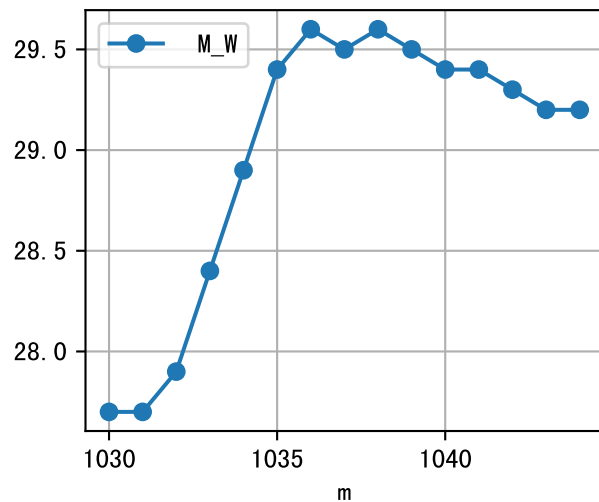
m=970, FV0=0

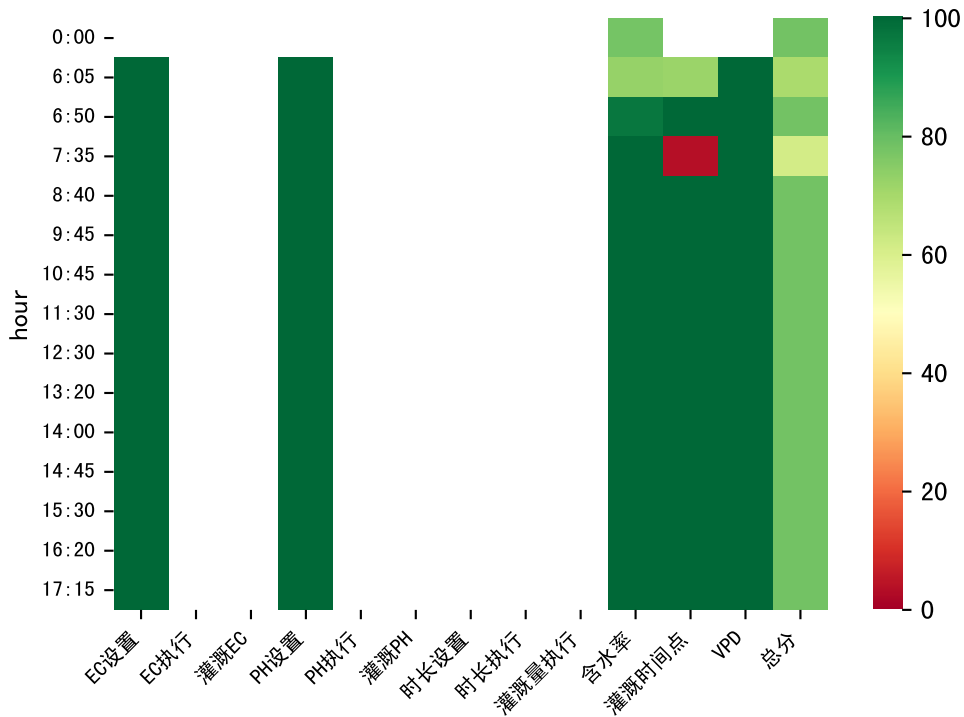


m=1000, FV0=0



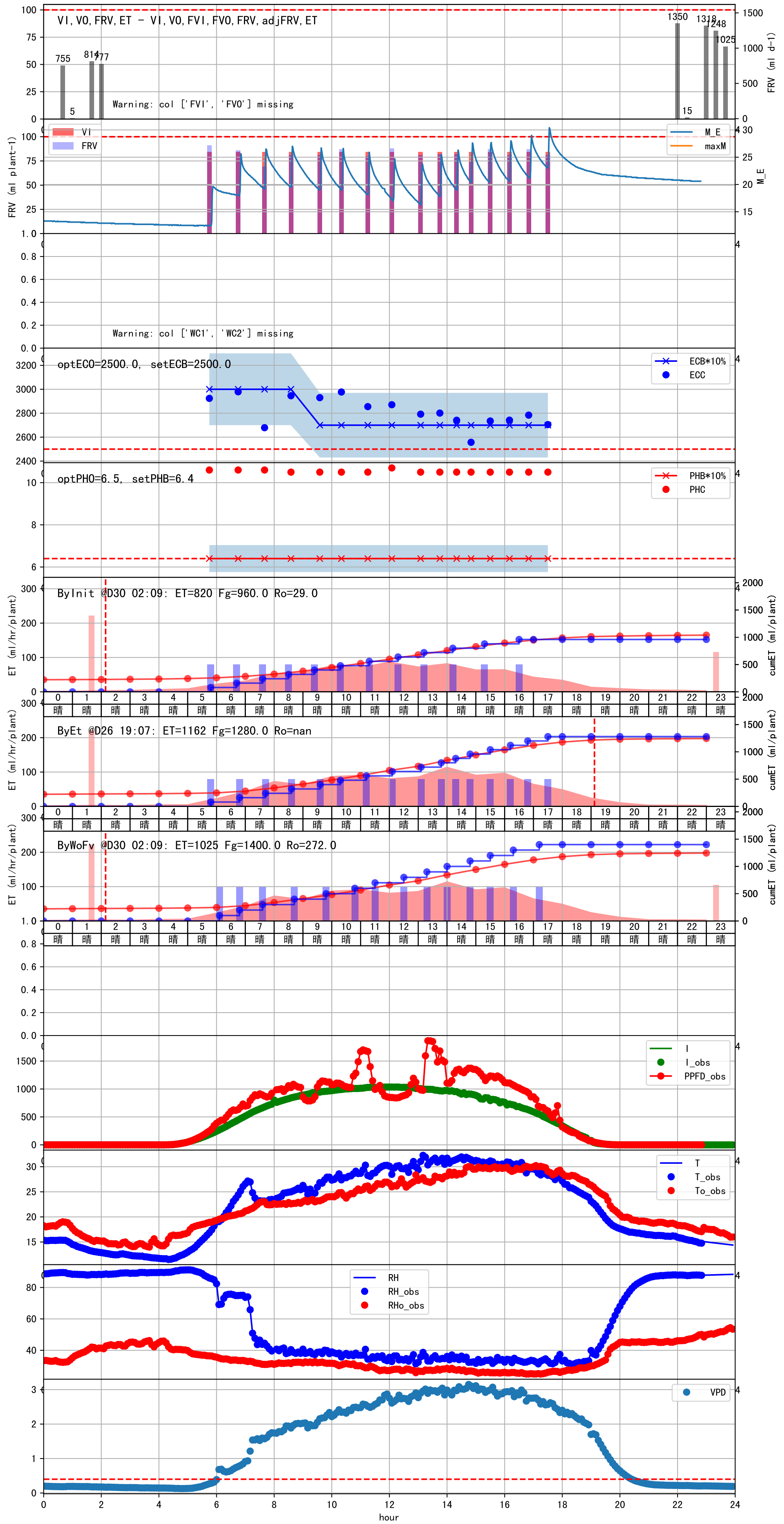
m=1030, FV0=0

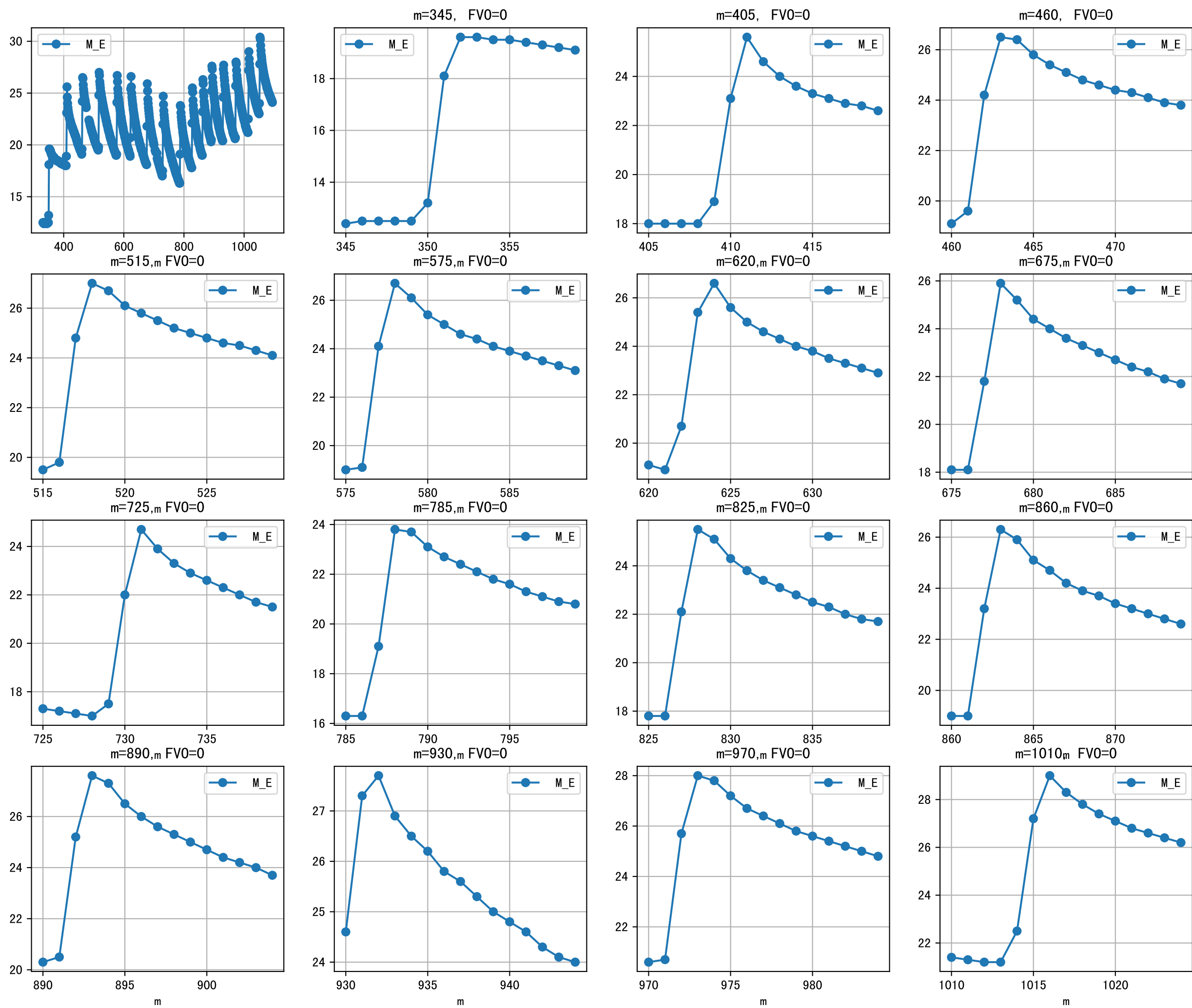


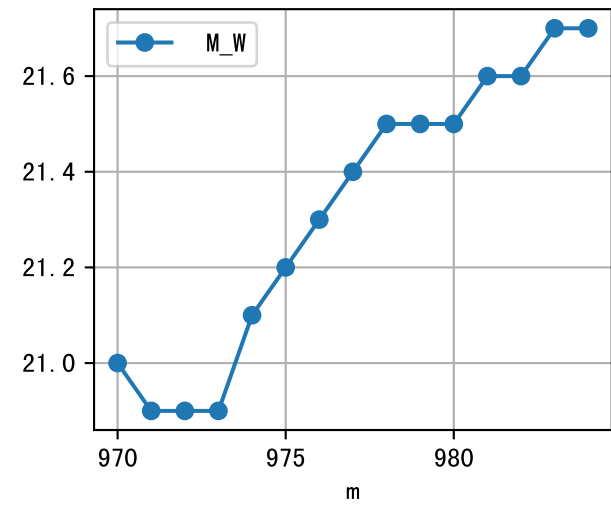
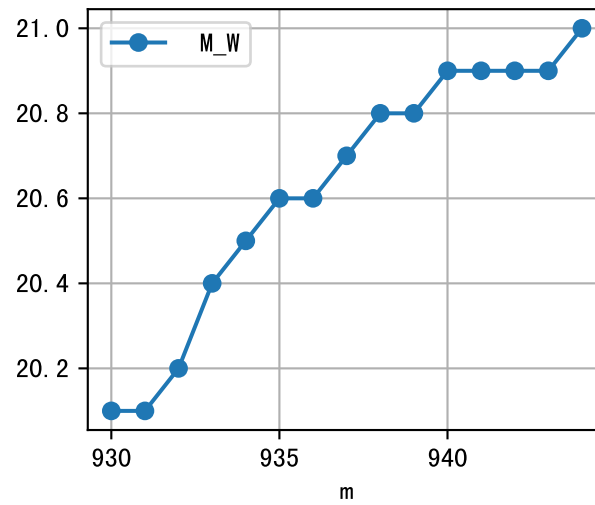
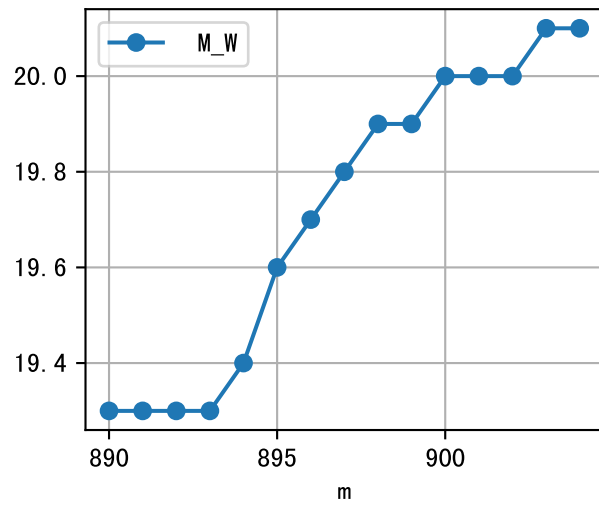
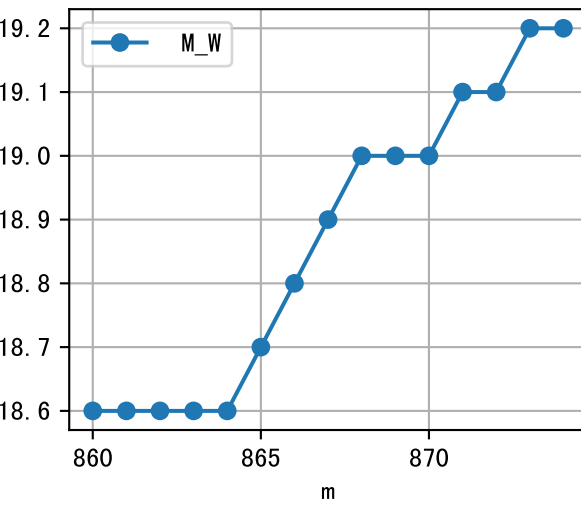
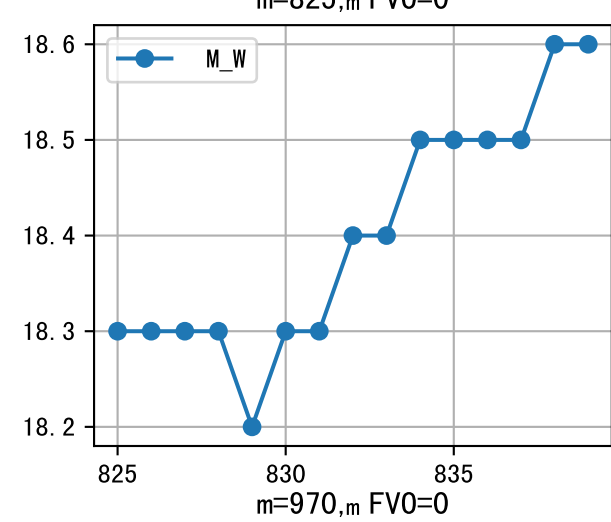
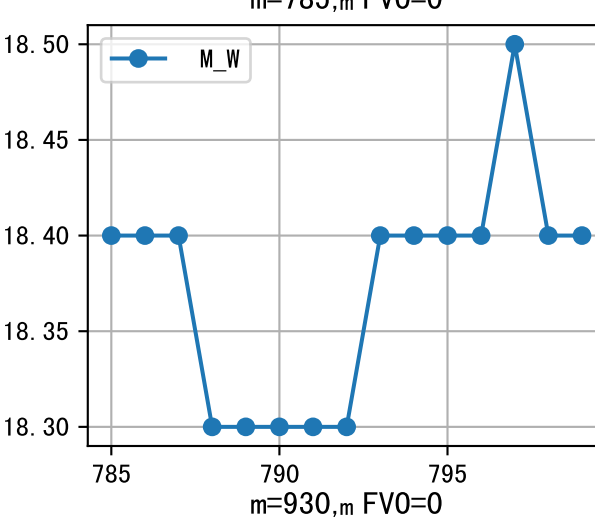
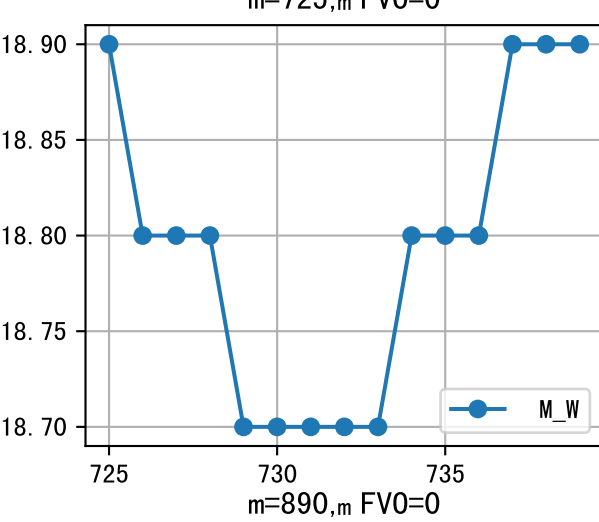
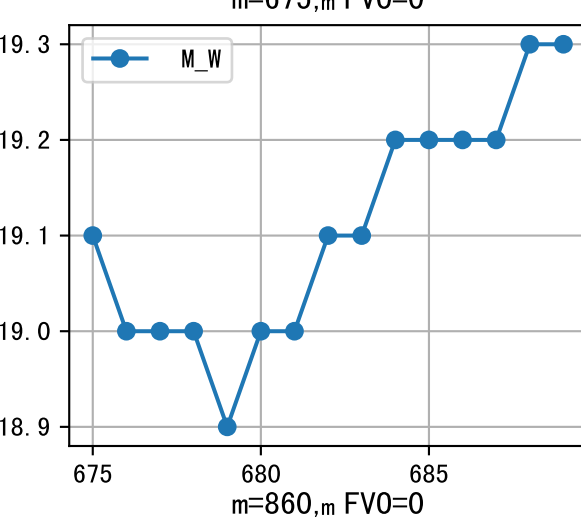
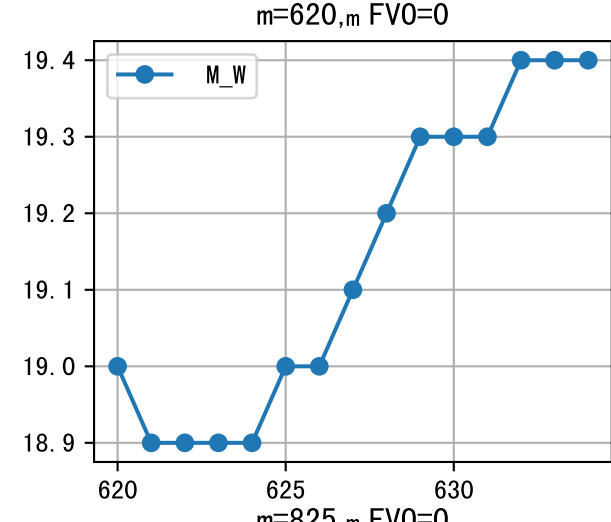
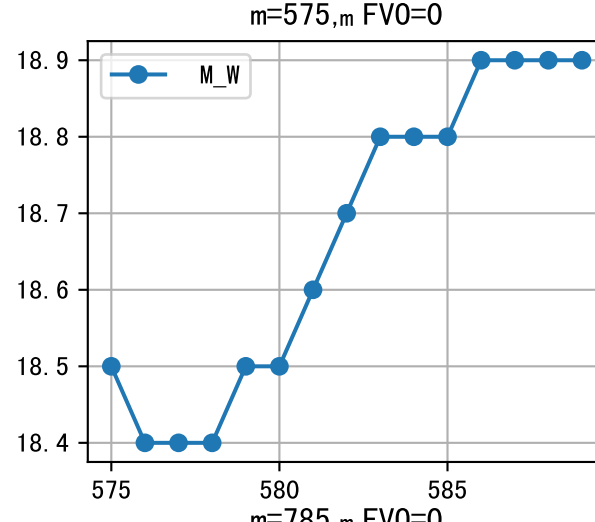
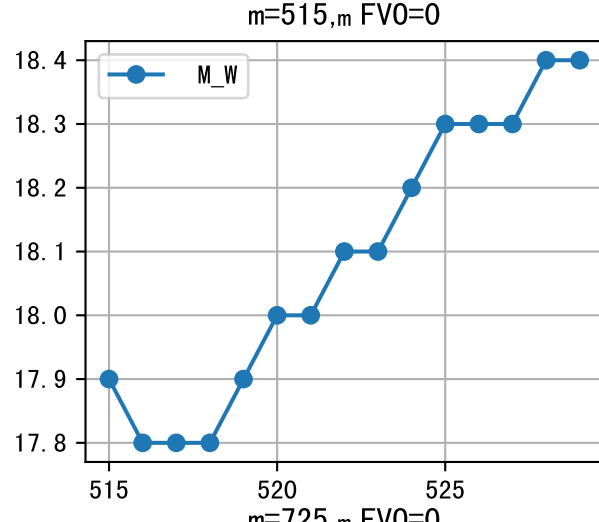
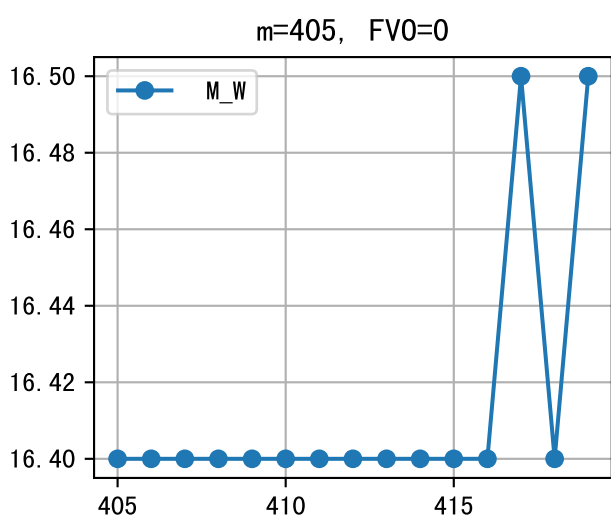
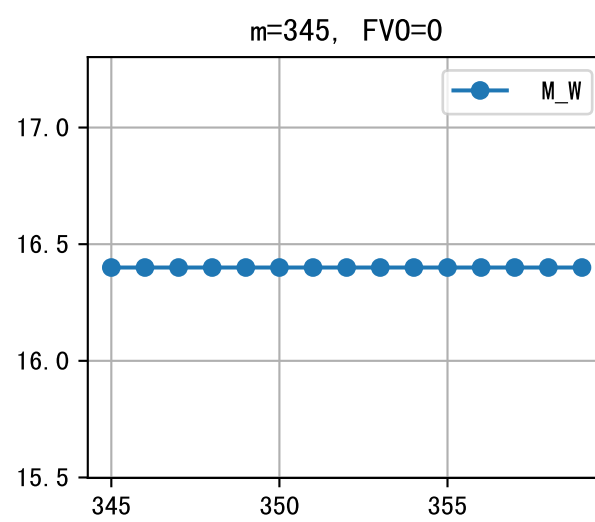
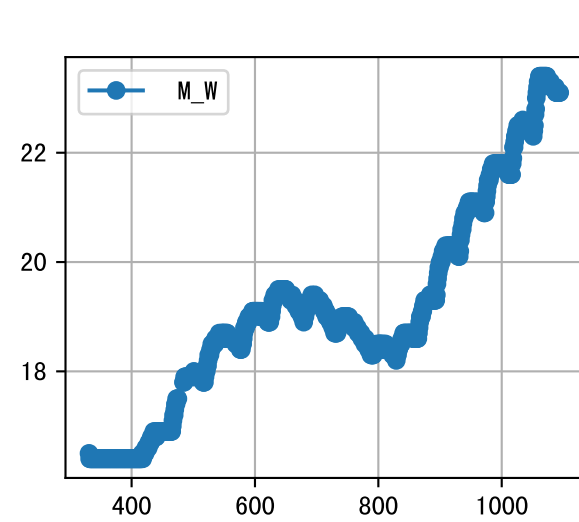
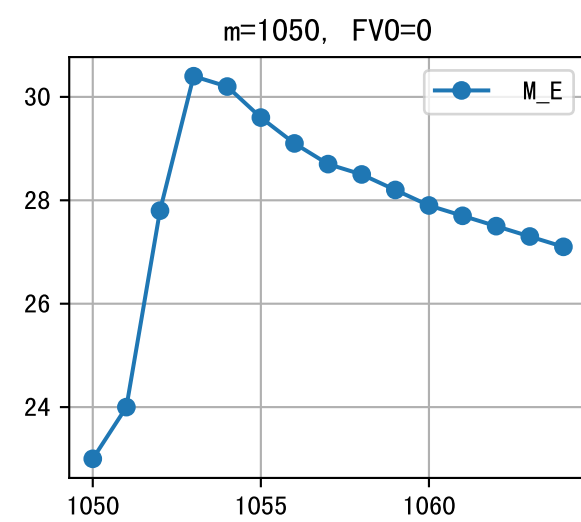


时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
06:05	145	100.0	2.16	晴	假设@06:05 自动 (未用传感器)
06:50	145	100.0	2.16	晴	假设@06:50 自动 (未用传感器)
07:35	145	100.0	2.16	晴	假设@07:35 自动 (未用传感器)
08:40	145	100.0	2.16	晴	假设@08:40 自动 (未用传感器)
09:45	145	100.0	2.16	晴	假设@09:45 自动 (未用传感器)
10:45	145	100.0	2.16	晴	假设@10:45 自动 (未用传感器)
11:30	145	100.0	2.16	晴	假设@11:30 自动 (未用传感器)
12:30	145	100.0	2.16	晴	假设@12:30 自动 (未用传感器)
13:20	145	100.0	2.16	晴	假设@13:20 自动 (未用传感器)
14:00	145	100.0	2.16	晴	假设@14:00 自动 (未用传感器)
14:45	145	100.0	2.16	晴	假设@14:45 自动 (未用传感器)
15:30	145	100.0	2.16	晴	假设@15:30 自动 (未用传感器)
16:20	145	100.0	2.16	晴	假设@16:20 自动 (未用传感器)
17:15	145	100.0	2.16	晴	假设@17:15 自动 (未用传感器)
总计	2030.0 (14次)	1400.0			建议进液EC: 2500.0, PH: 6.4

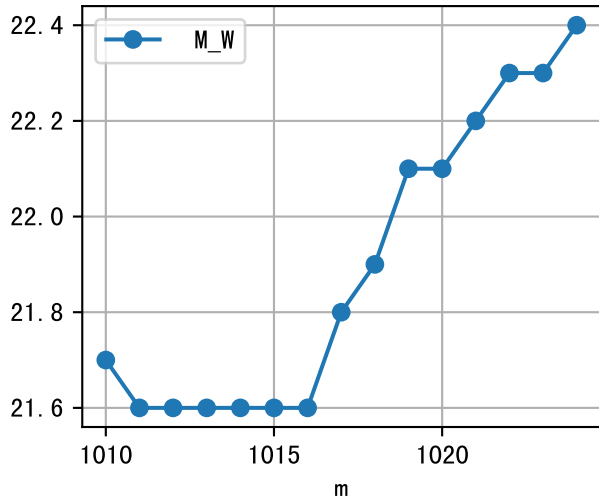
上次灌溉时长未按模型建议(145 vs 185.0))
默认实际灌溉78.0 ml.
昨天灌溉PH (10.46) 与设定PH (6.3) 偏差较大, 请检查
昨天灌溉PH (10.46) 与手测PH (6.5) 偏差较大, 请检查
进回液EC差 (2743.0 vs 3920.0)偏高
上次灌溉PH (10.5) 与设定值 (6.4) 偏差较大, 请检查。
上次灌溉PH (10.5) 与模型建议 (6.4) 偏差较大, 请检查。







$m=1010$, $FV0=0$



$m=1050$, $FV0=0$

