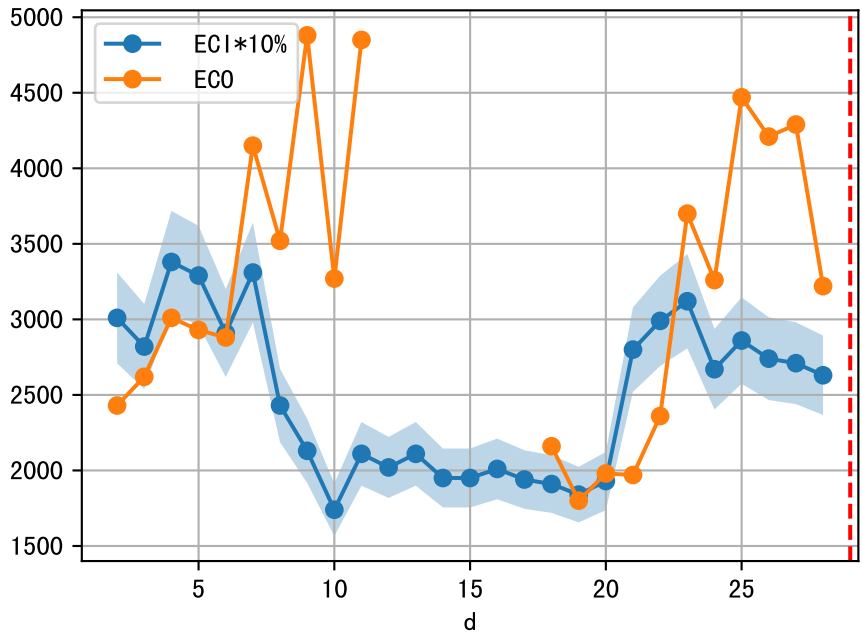
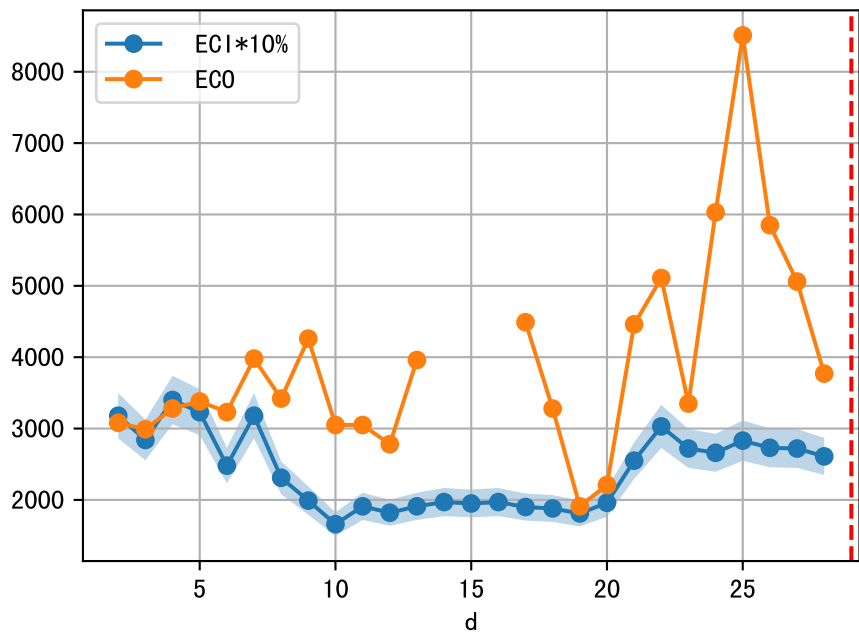
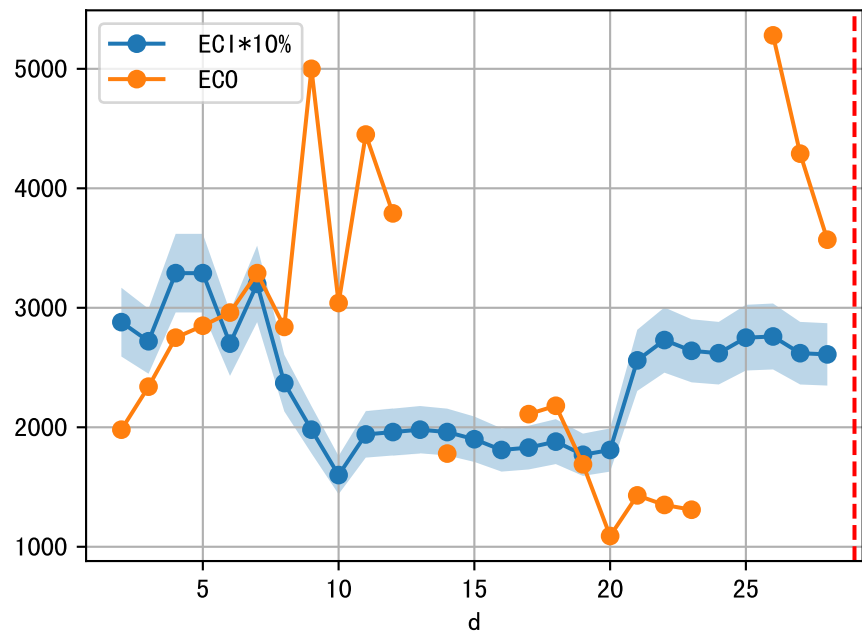
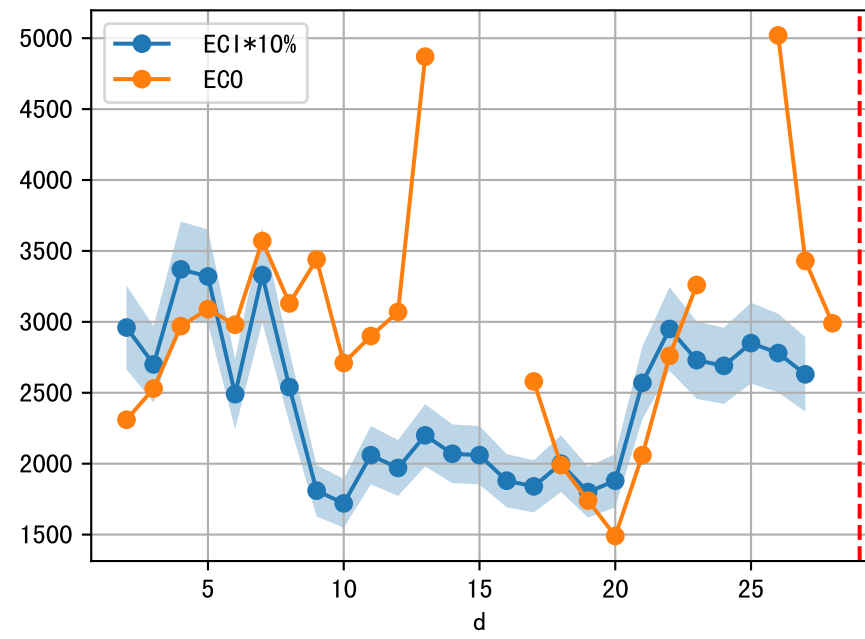
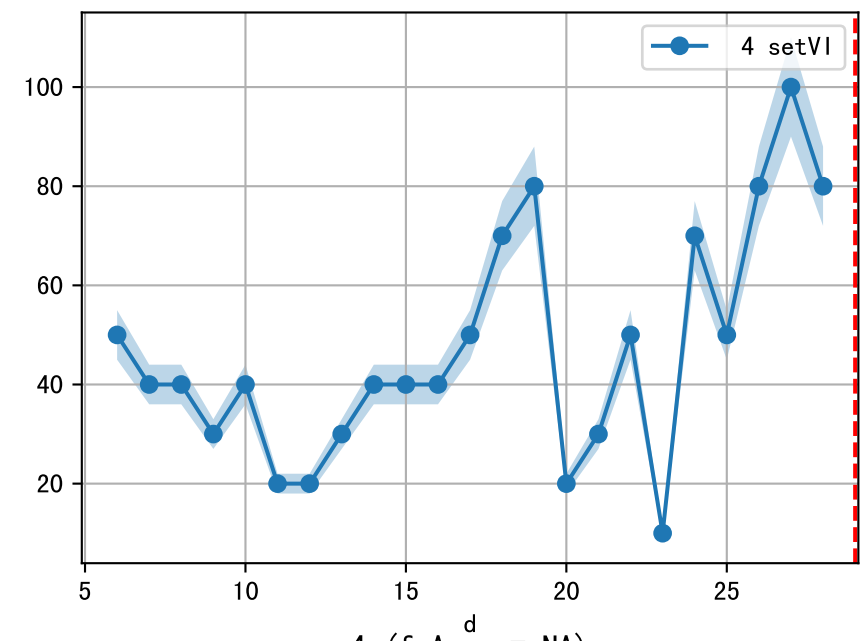
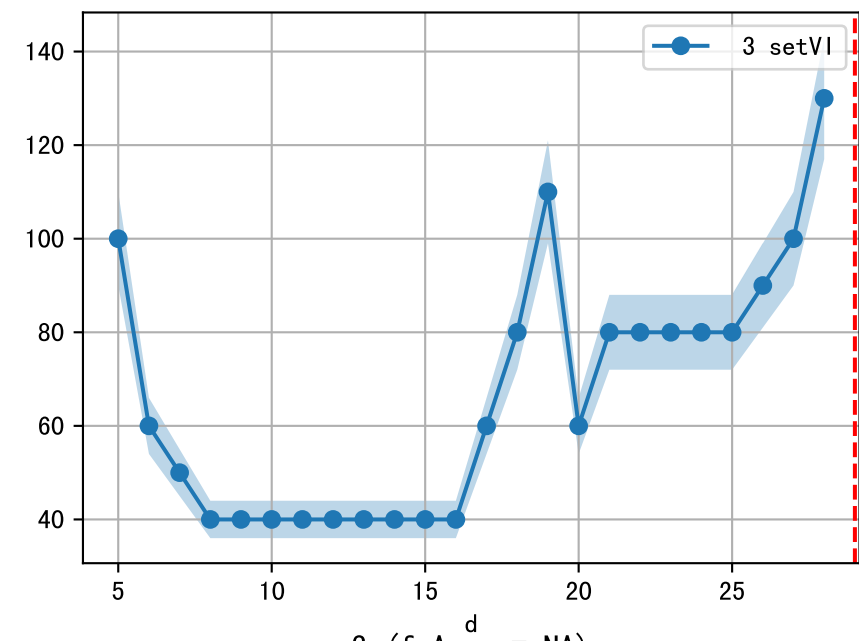
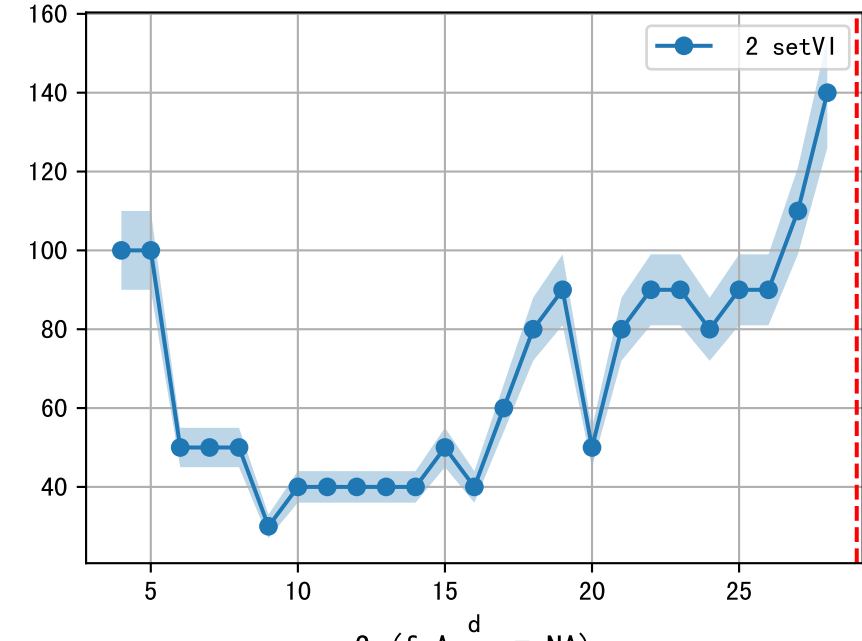
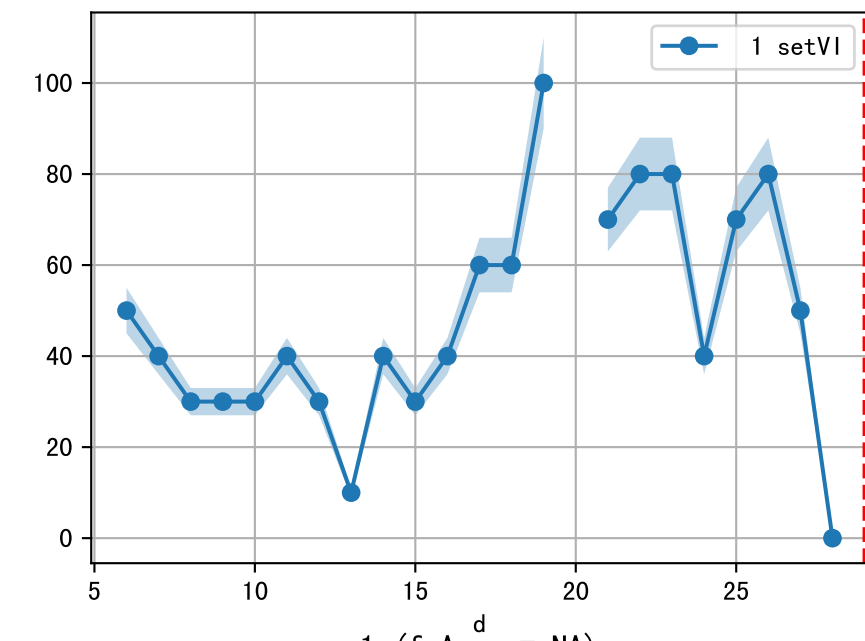
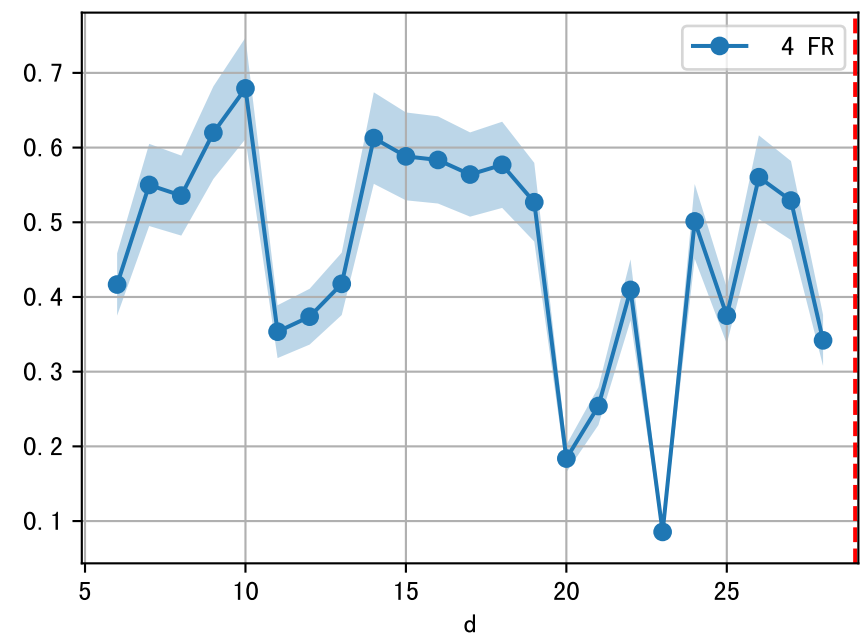
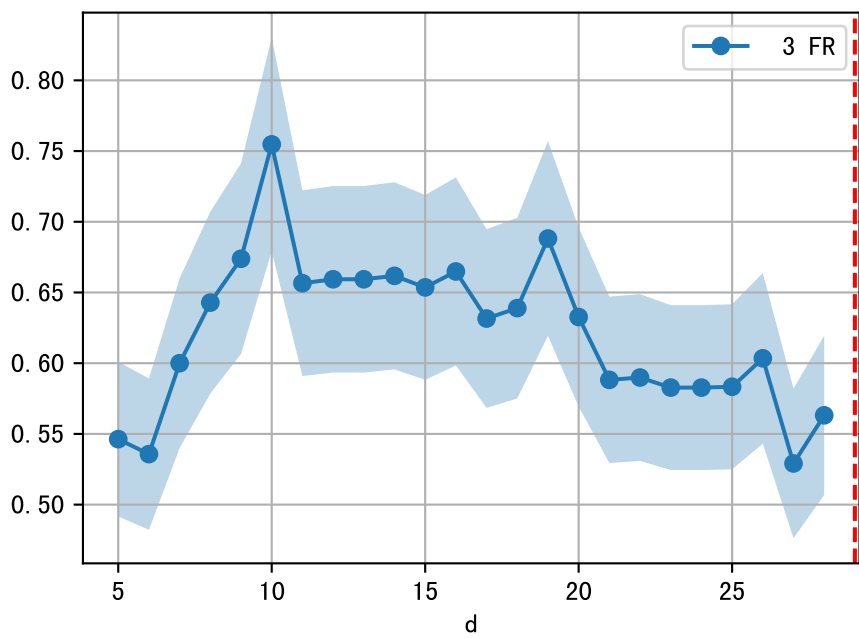
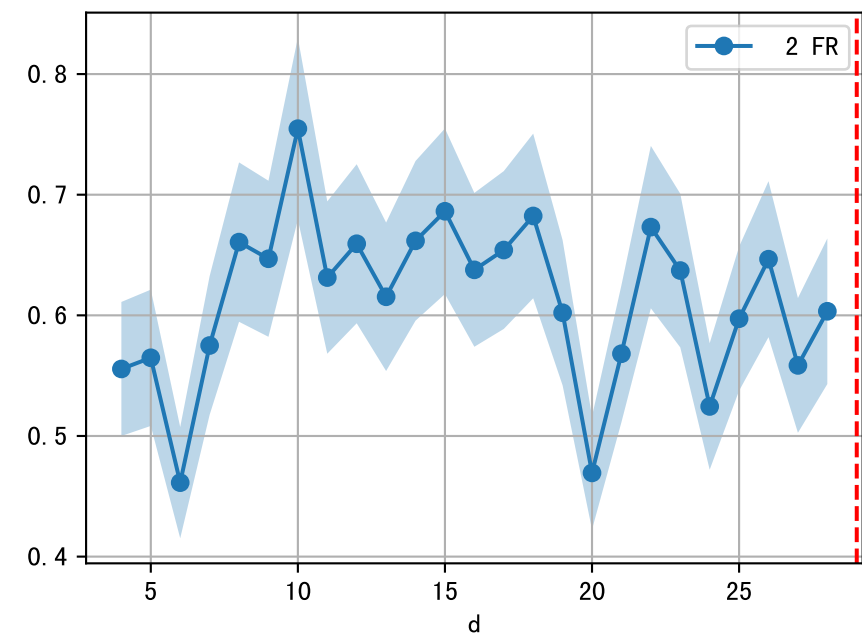
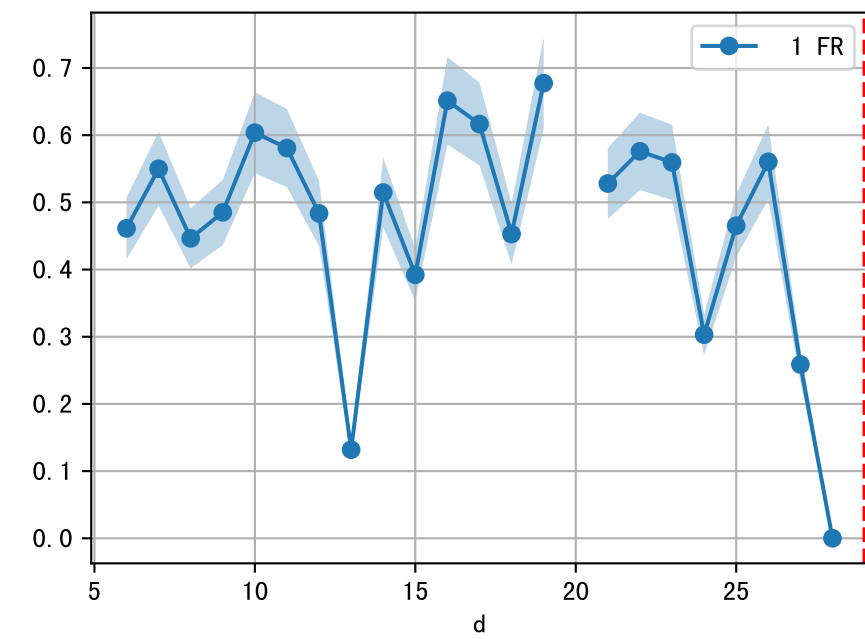
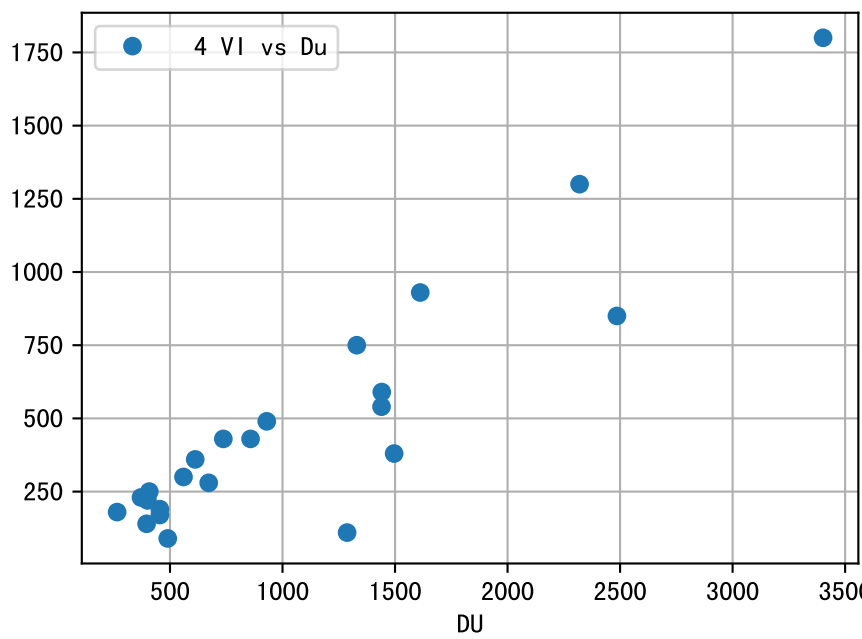
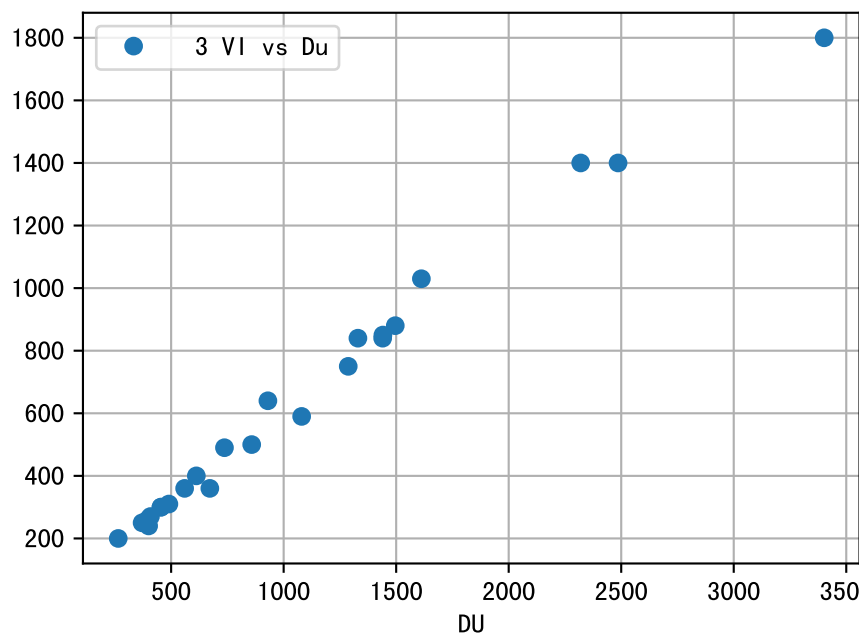
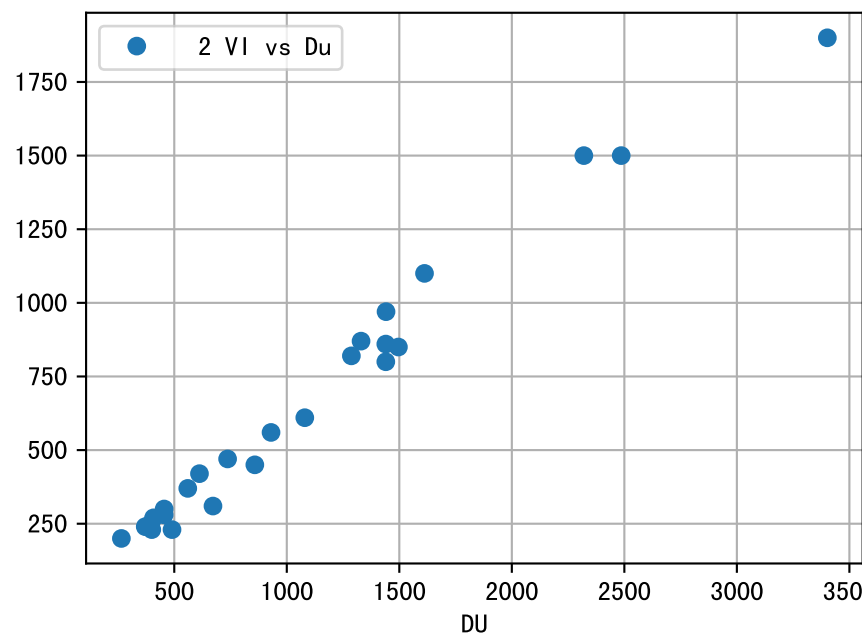
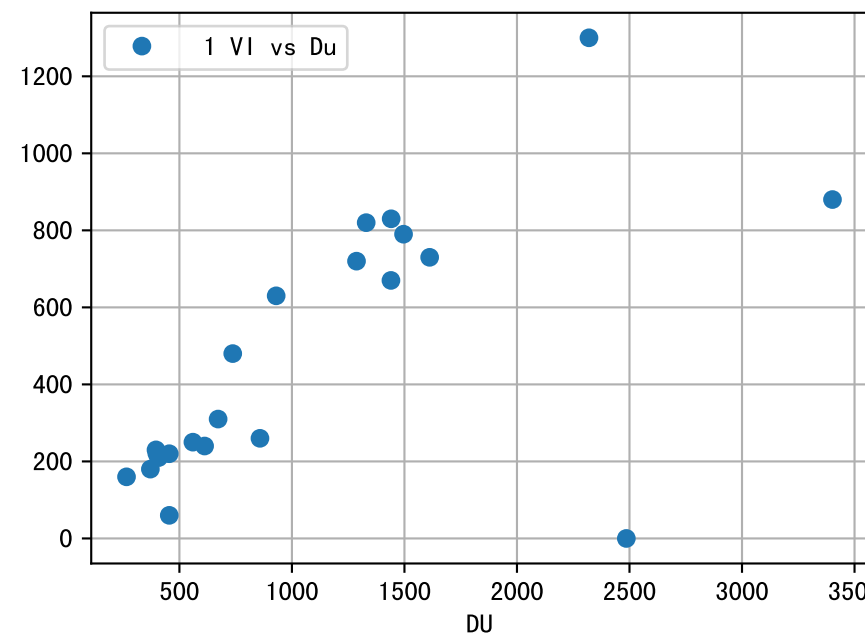
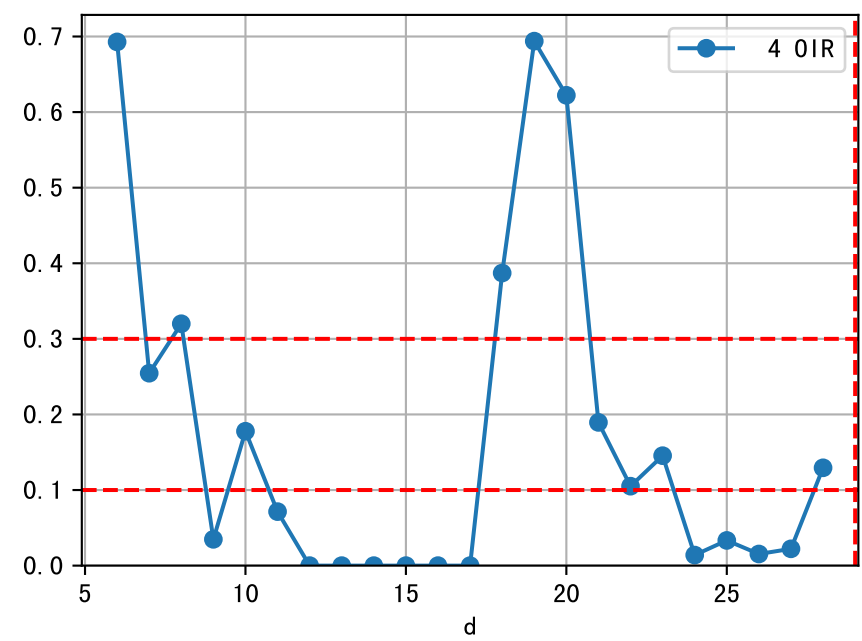
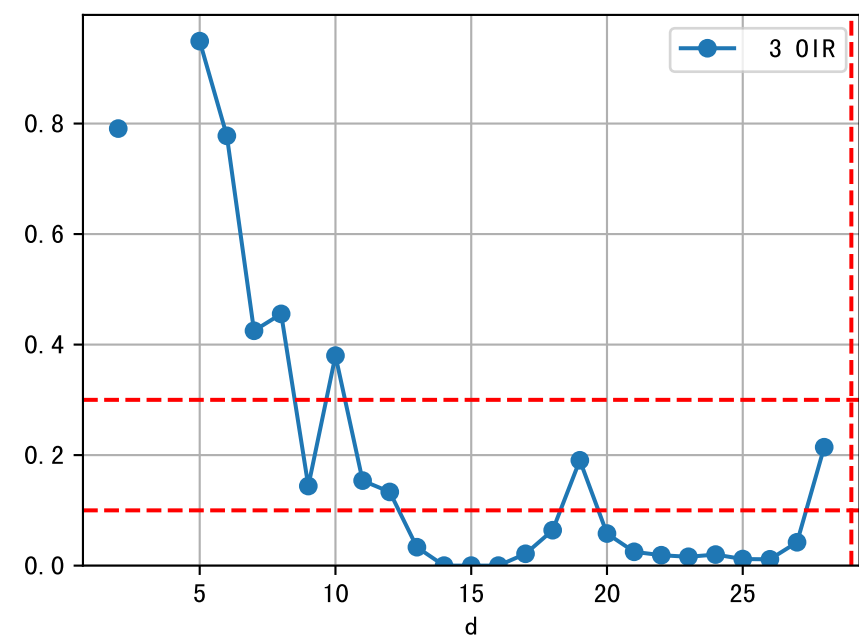
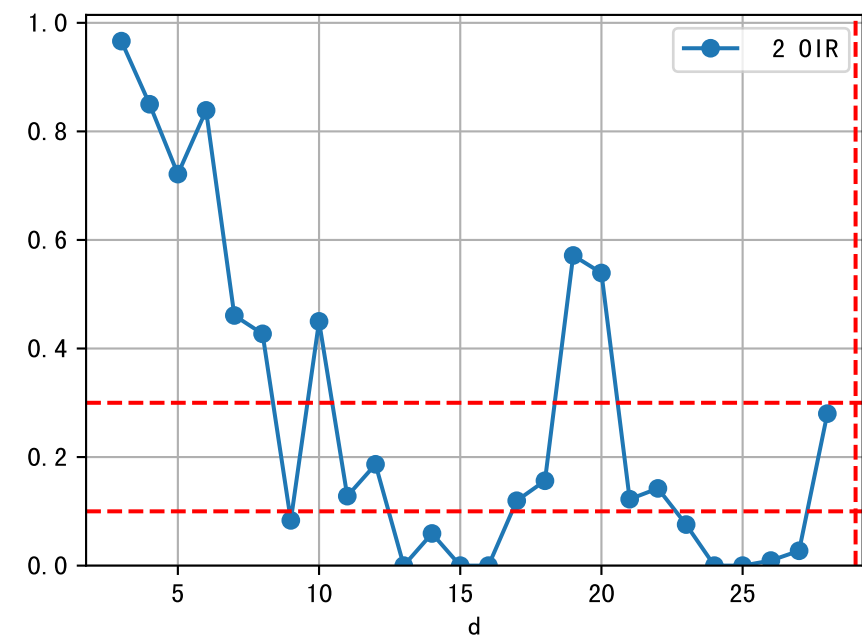
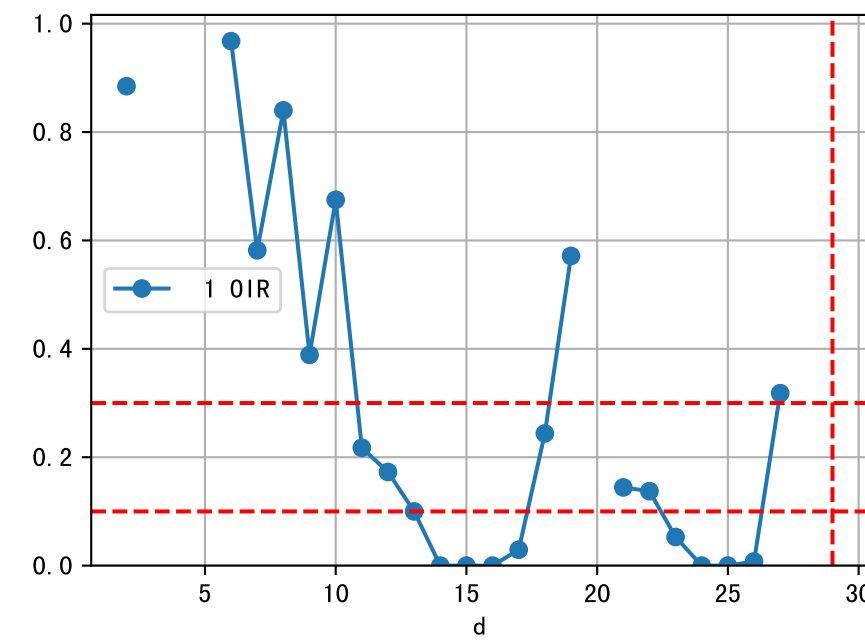
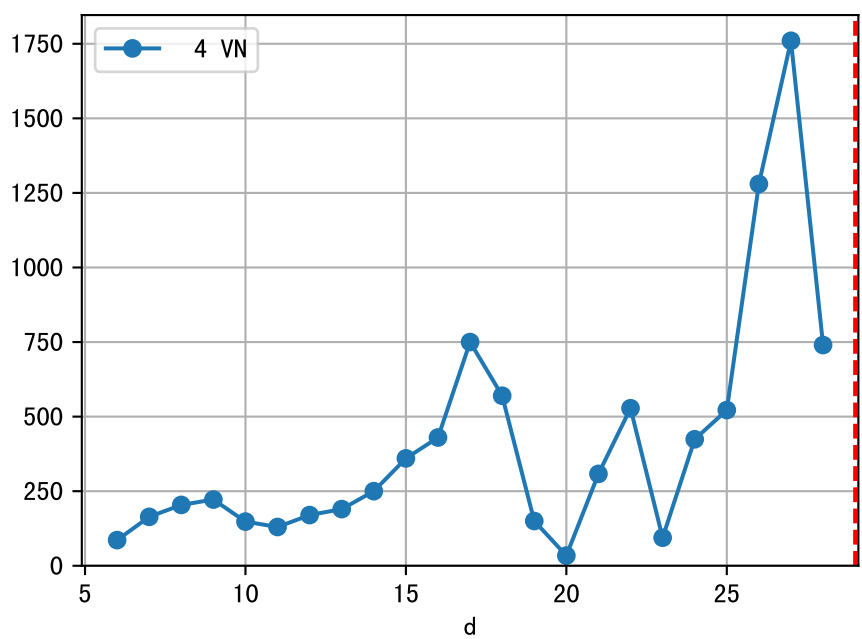
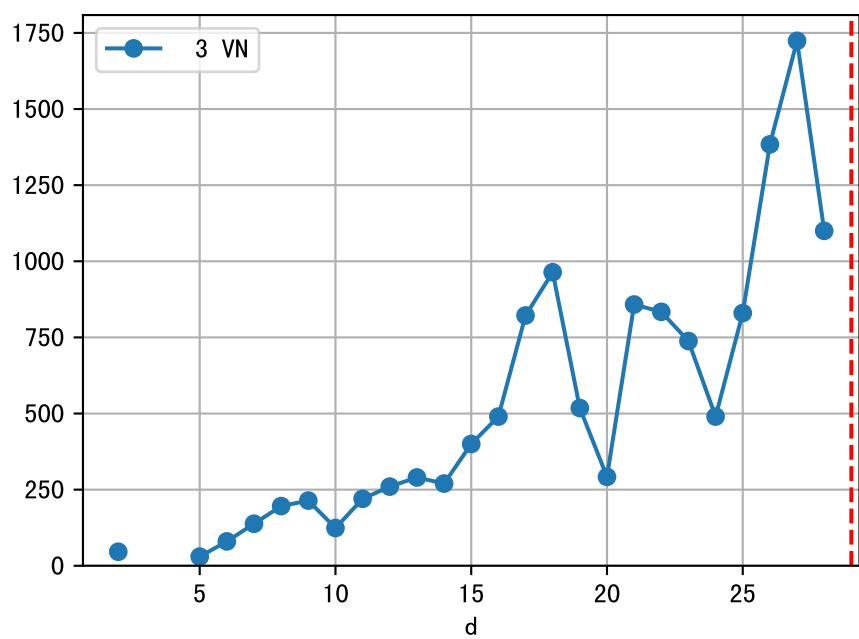
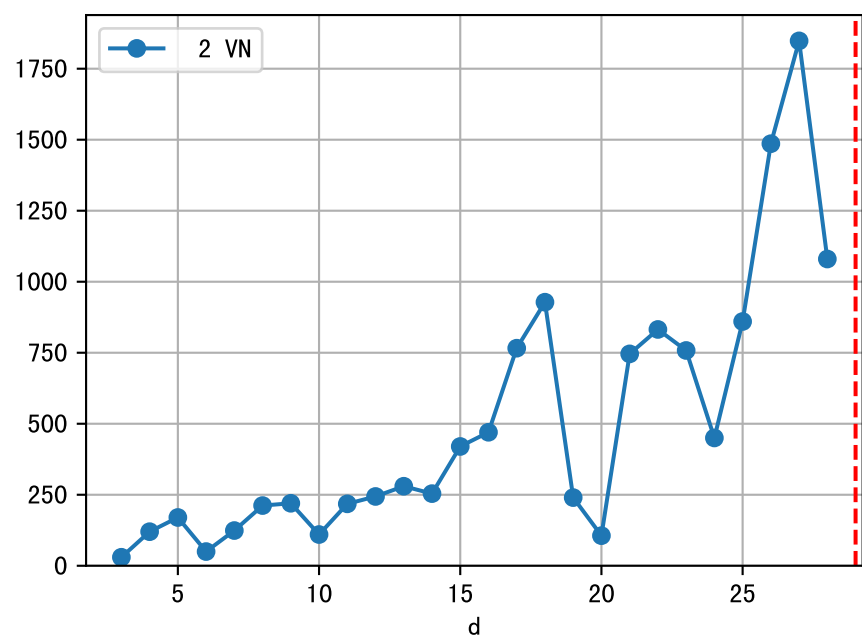
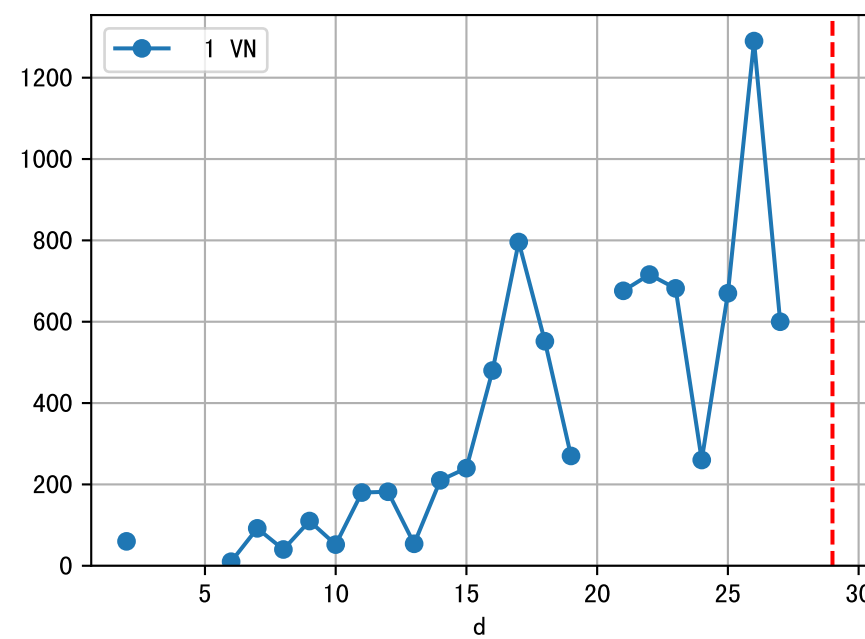
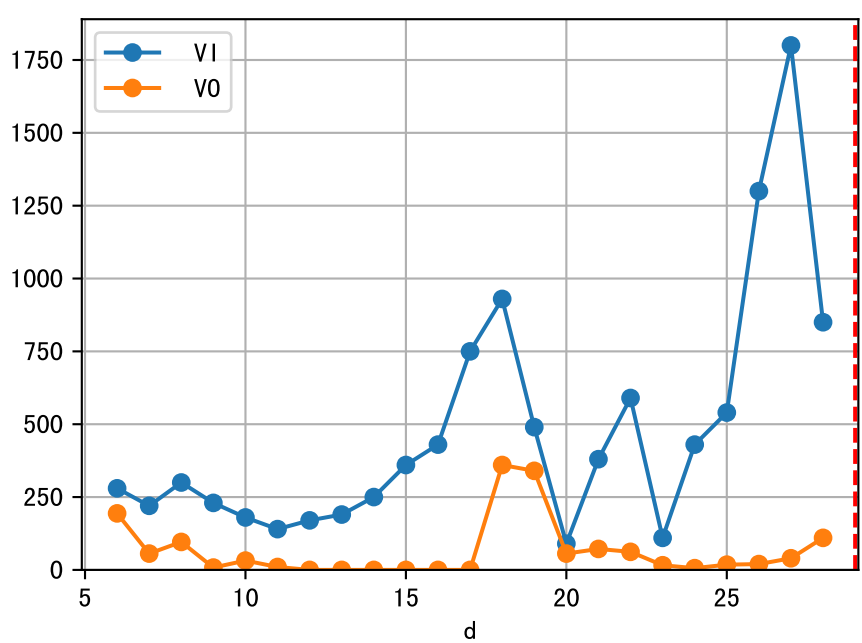
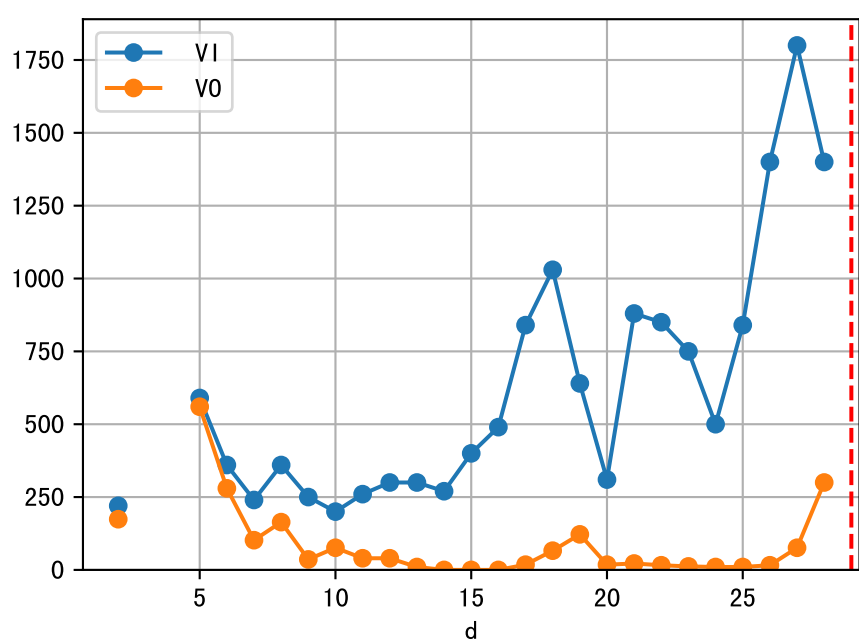
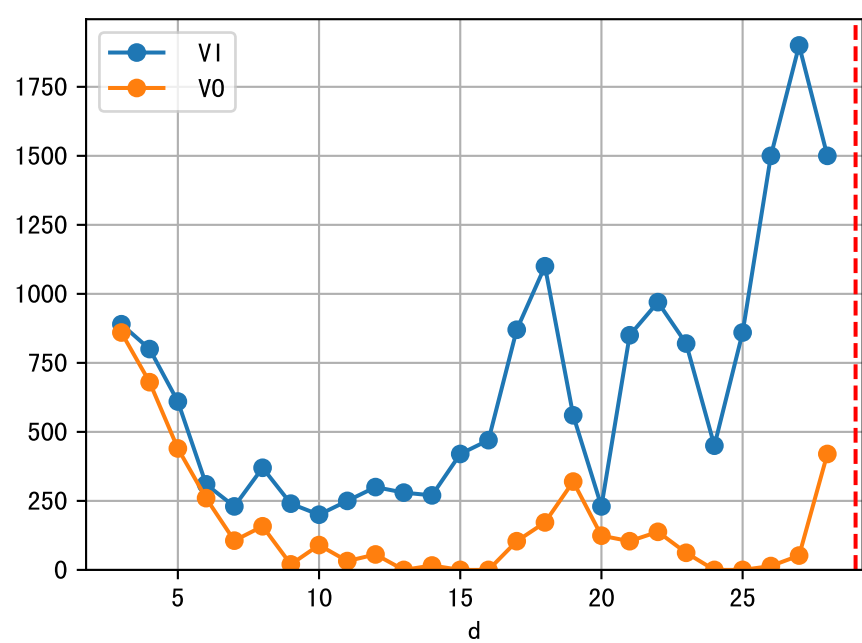
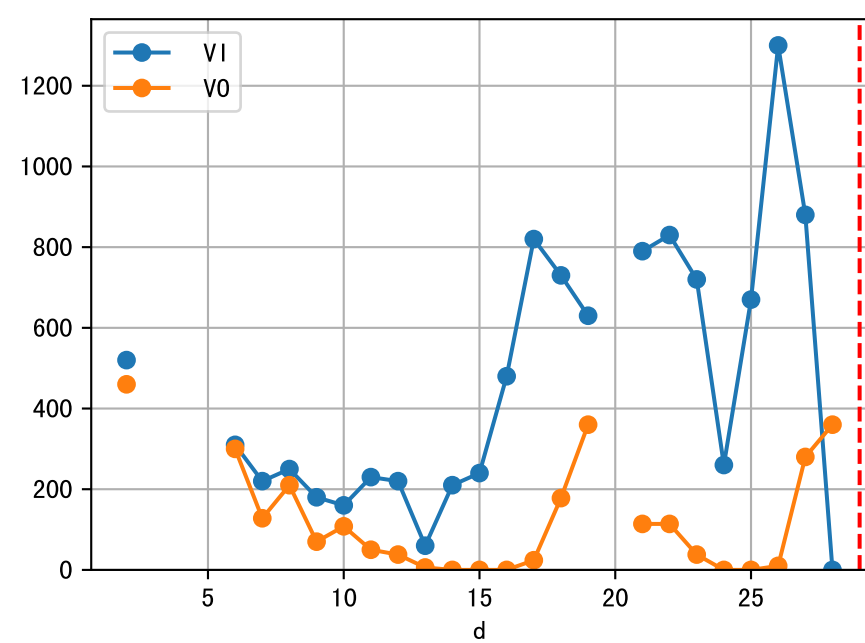
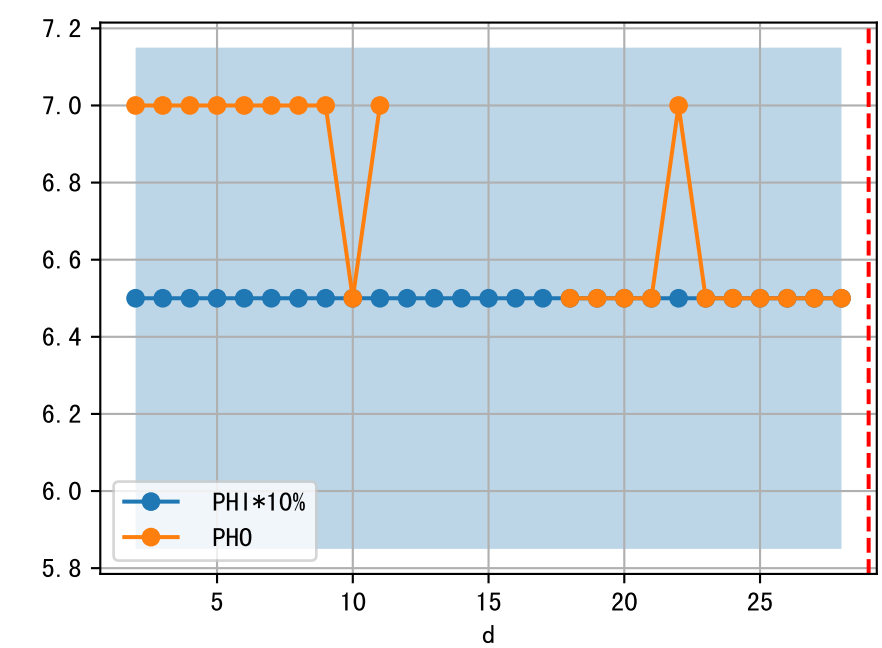
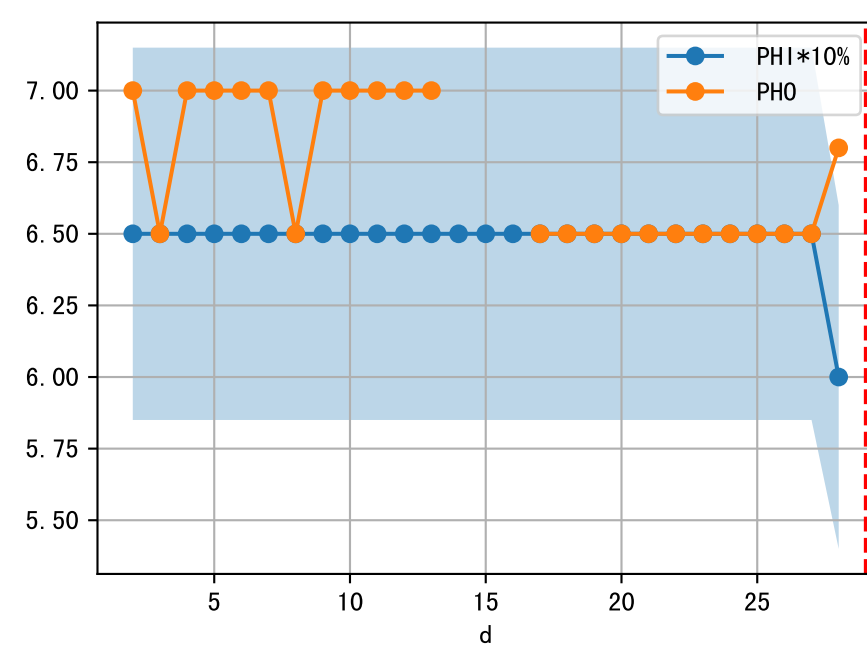
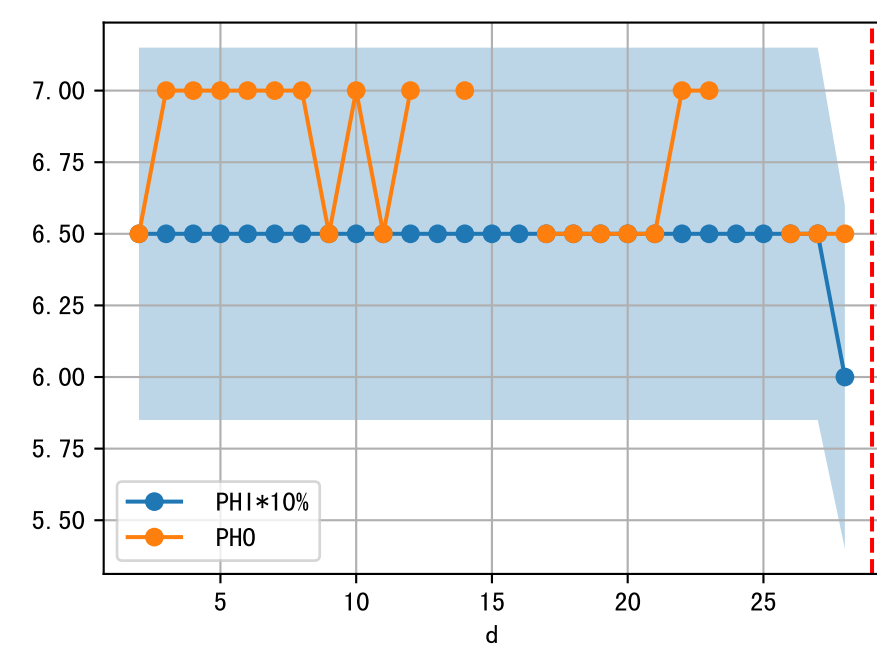
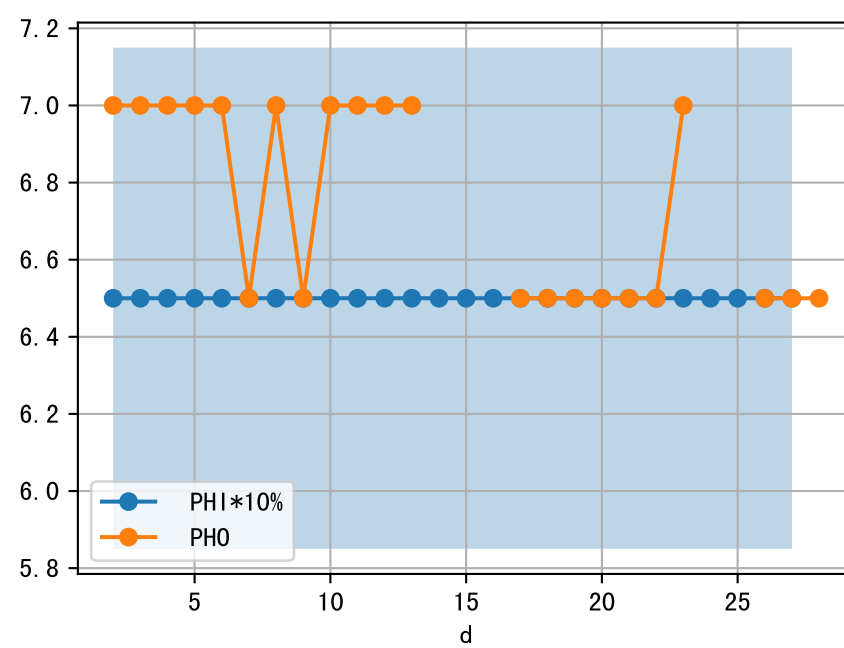


FgArea: [' 0']

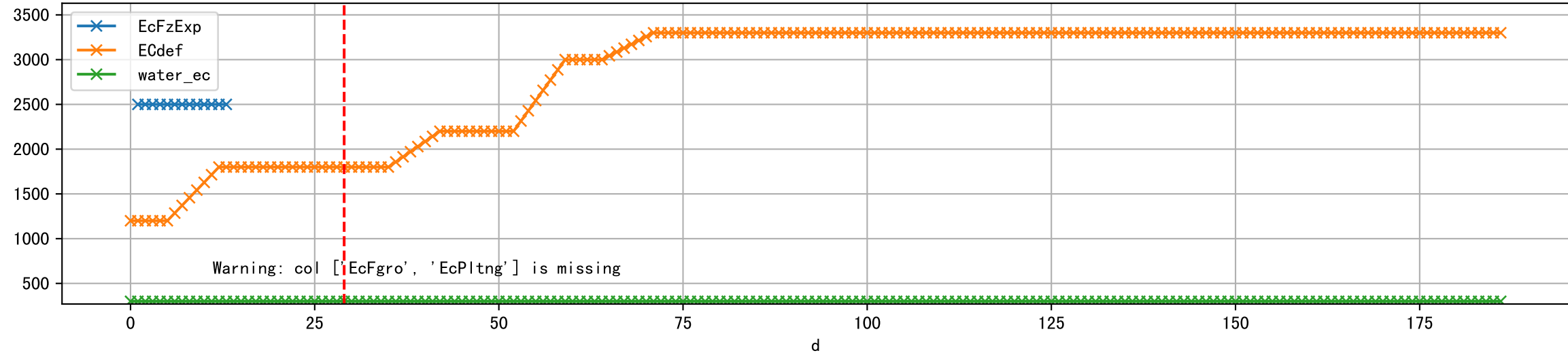
NC11 G3-1

2025-06-10 (Day 29)

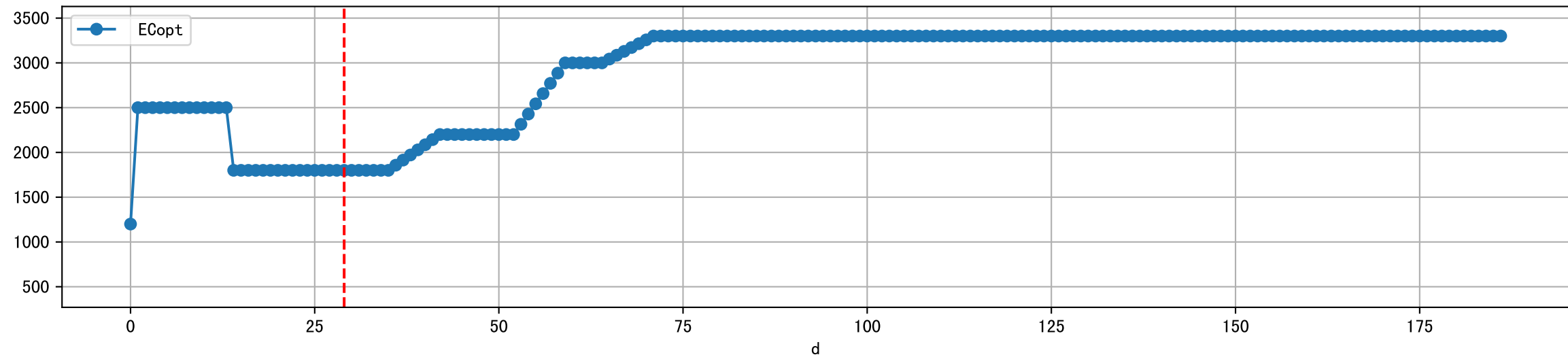




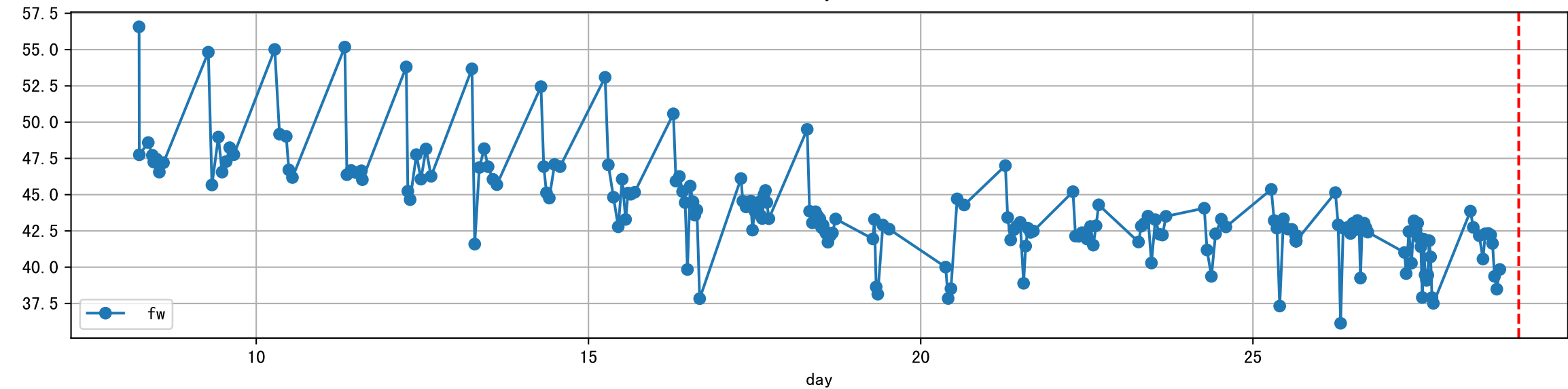
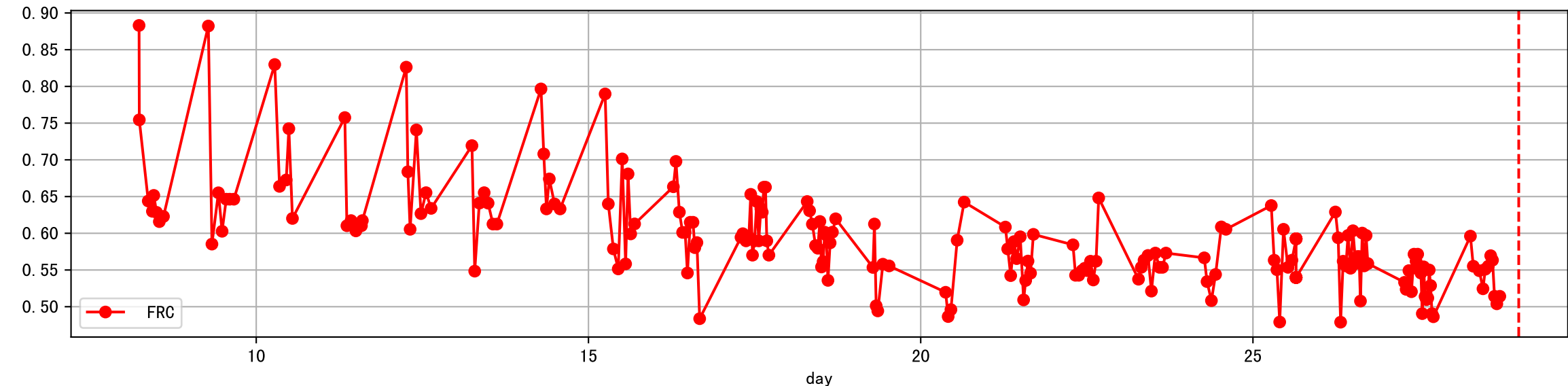
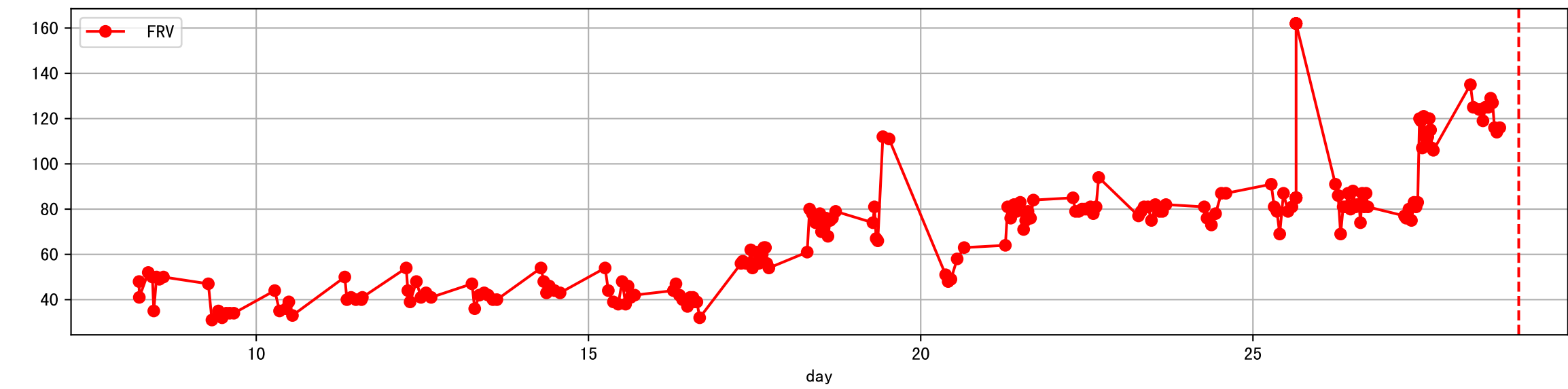
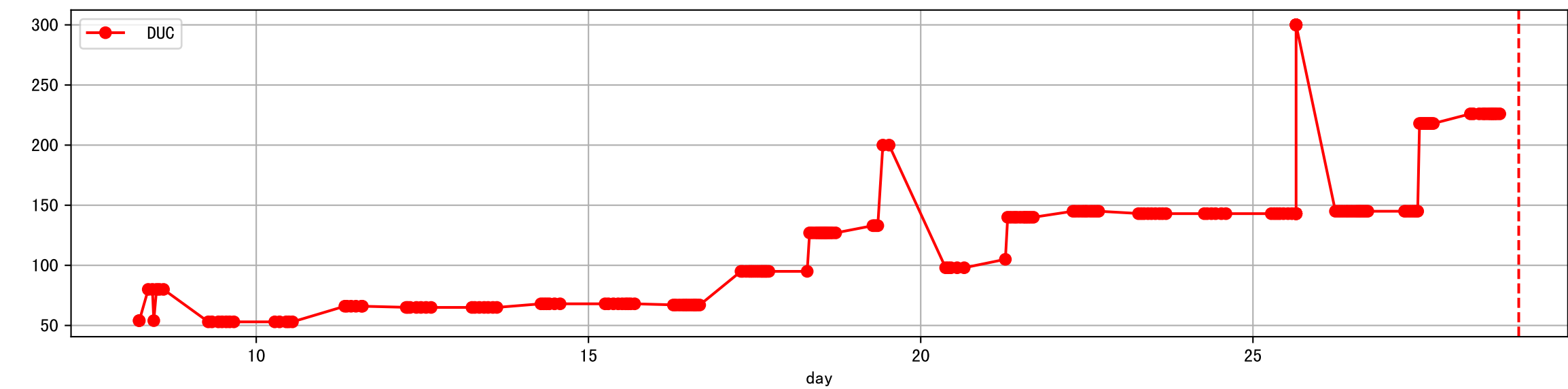
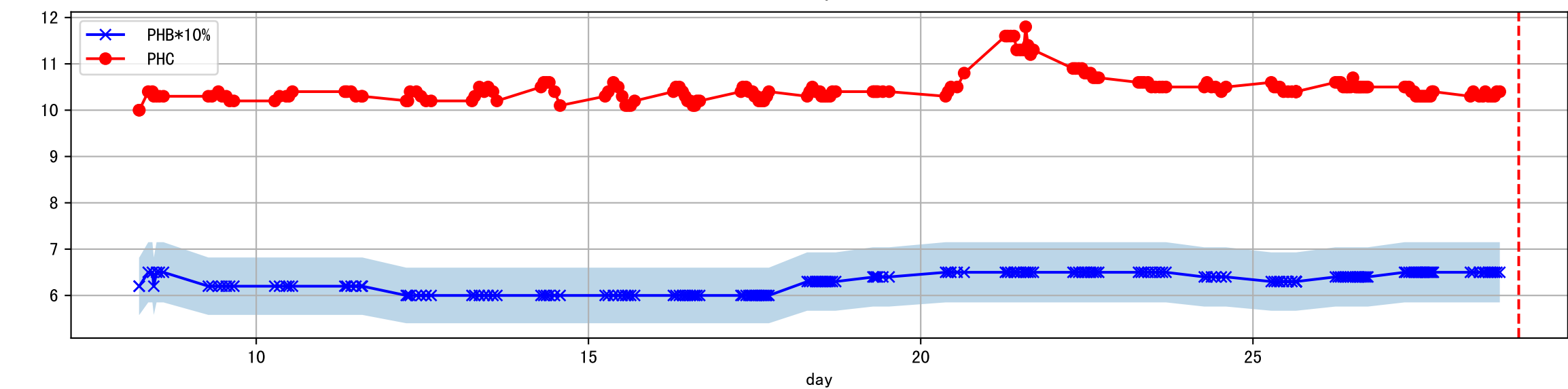
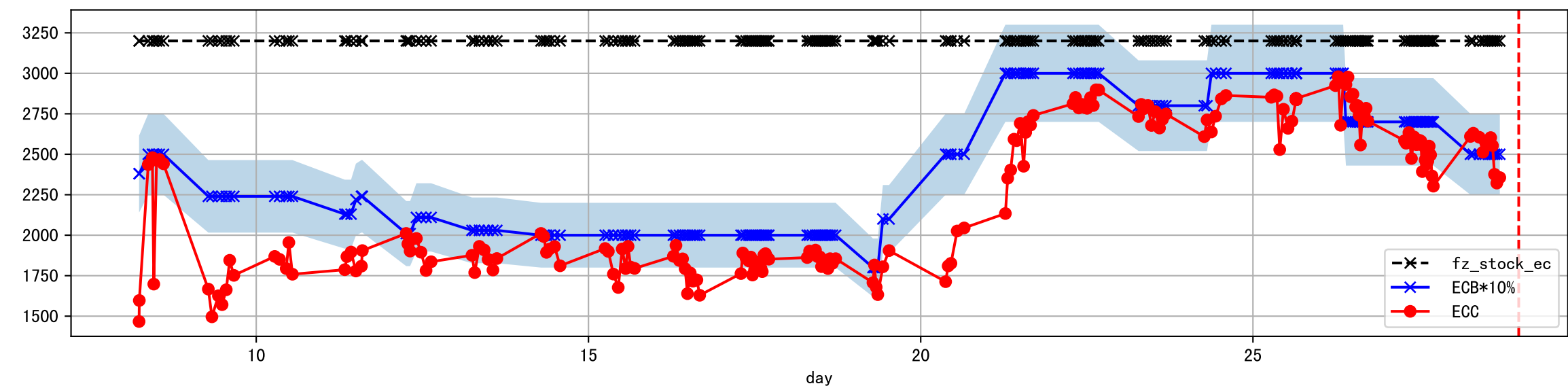
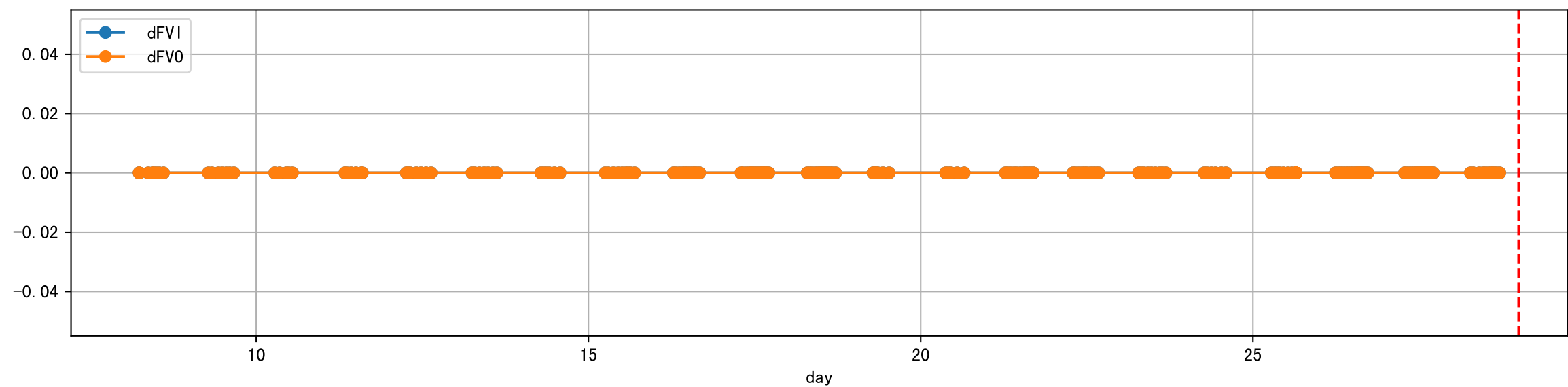
Plot [['EcFgro', 'EcFzExp', 'EcPltng', 'ECdef', 'water_ec']]



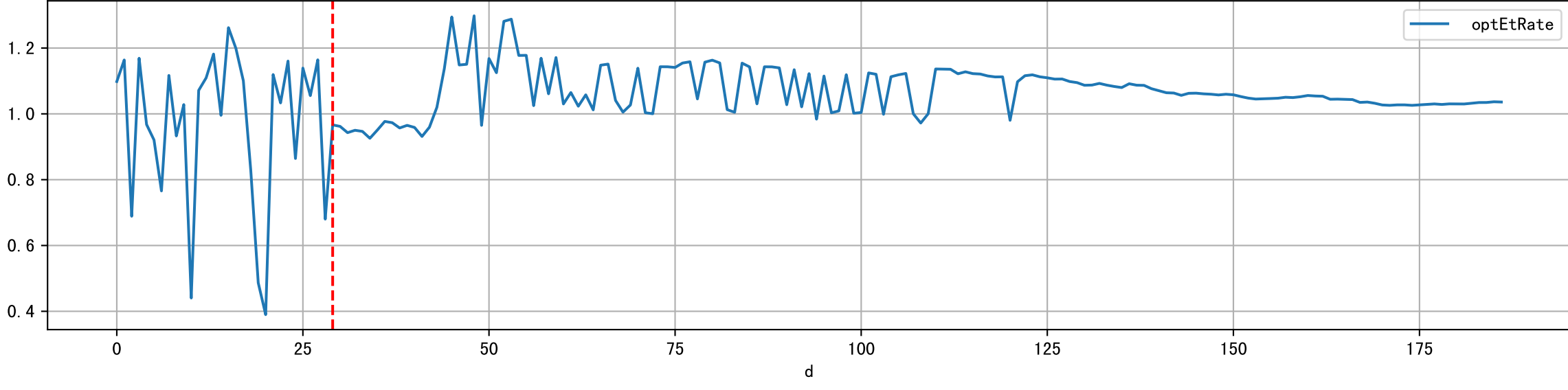
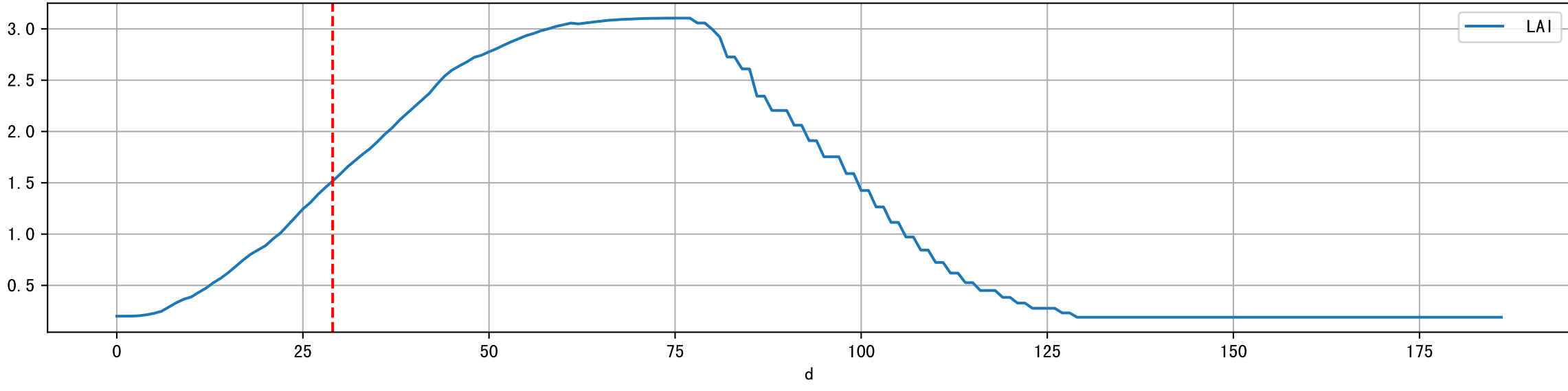
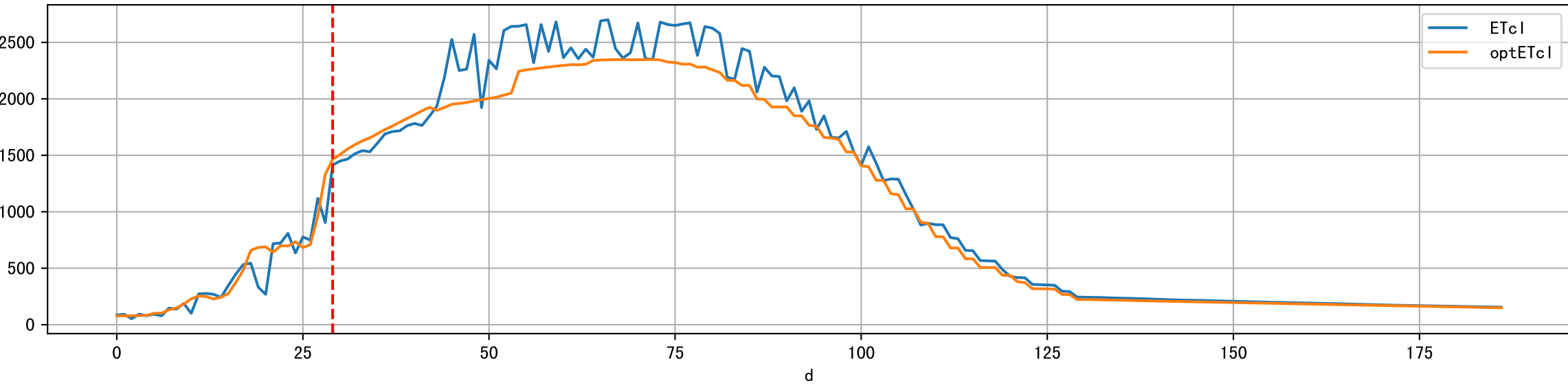
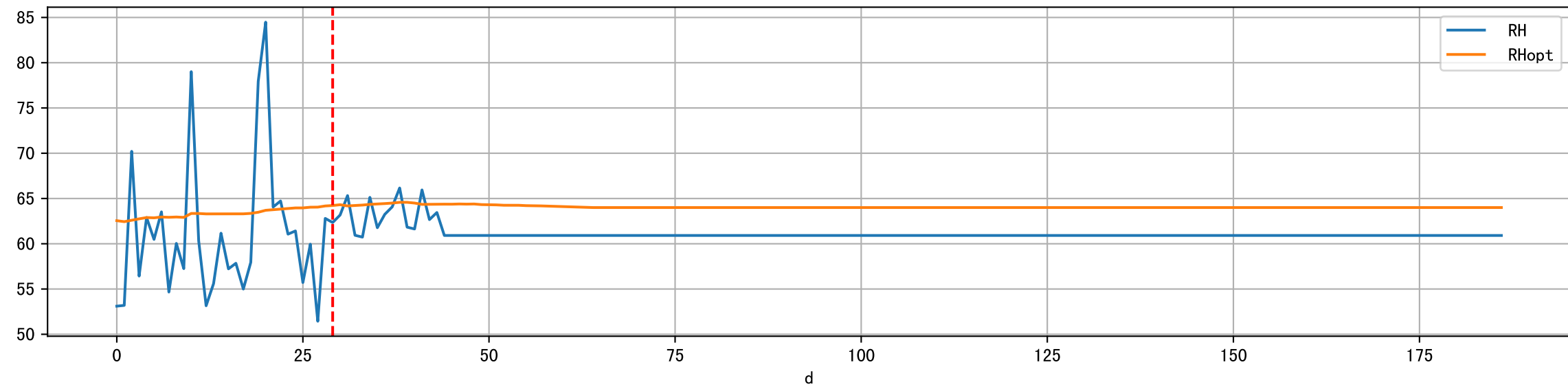
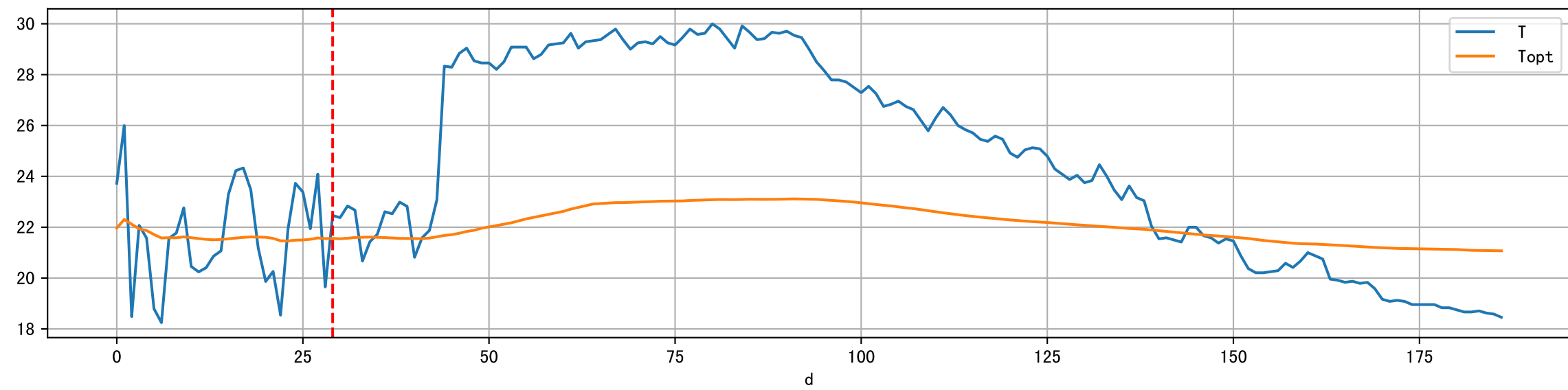
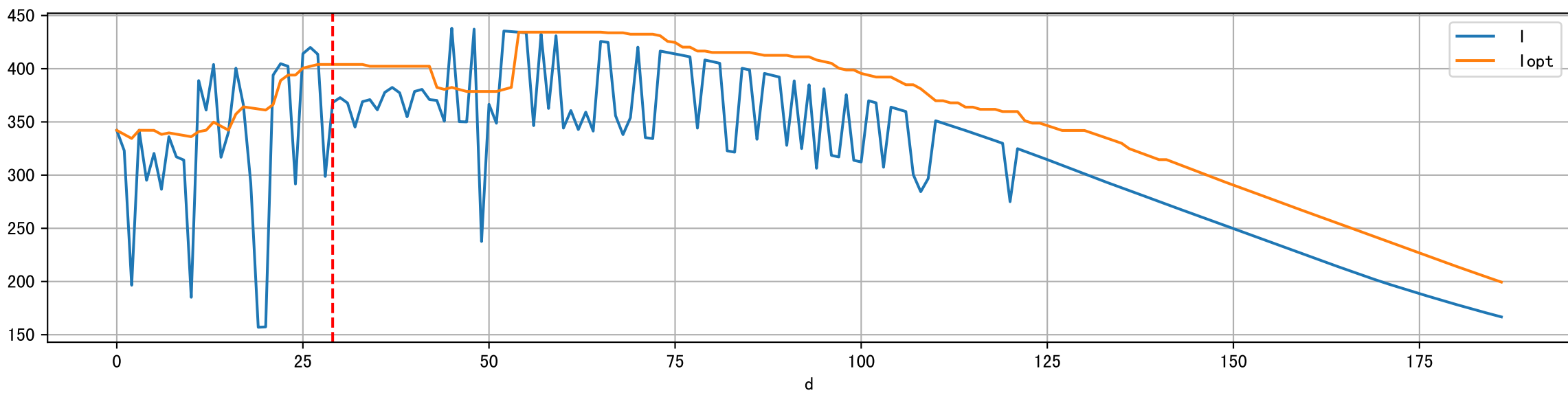
Plot [' ECopt']



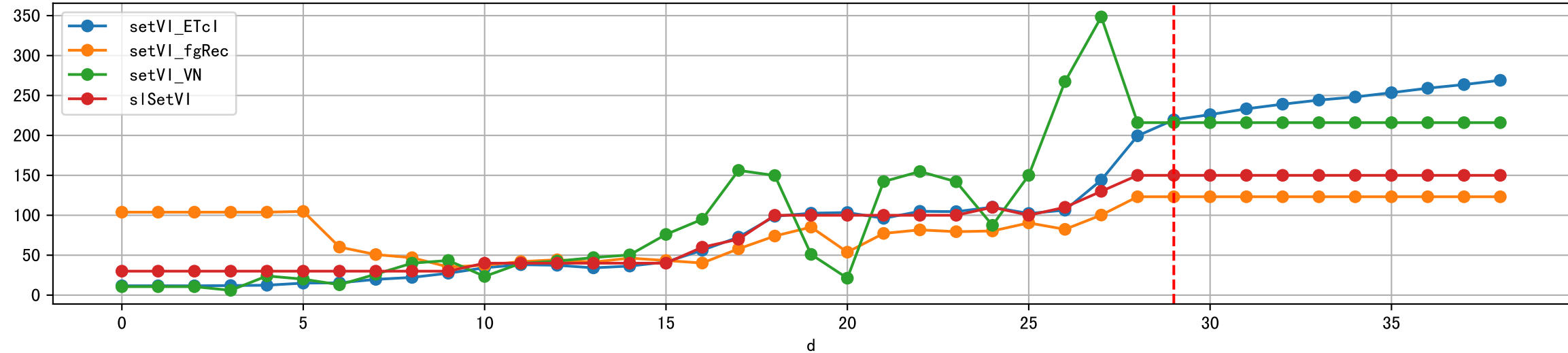
Plot Sensor and FgRec Data



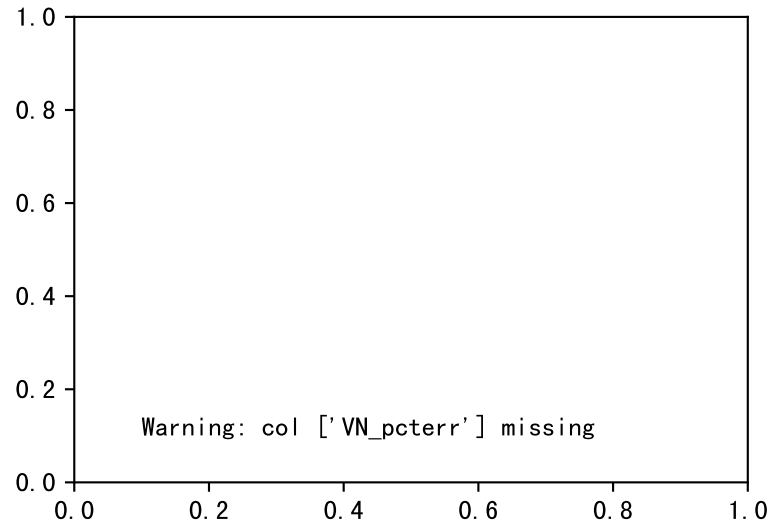
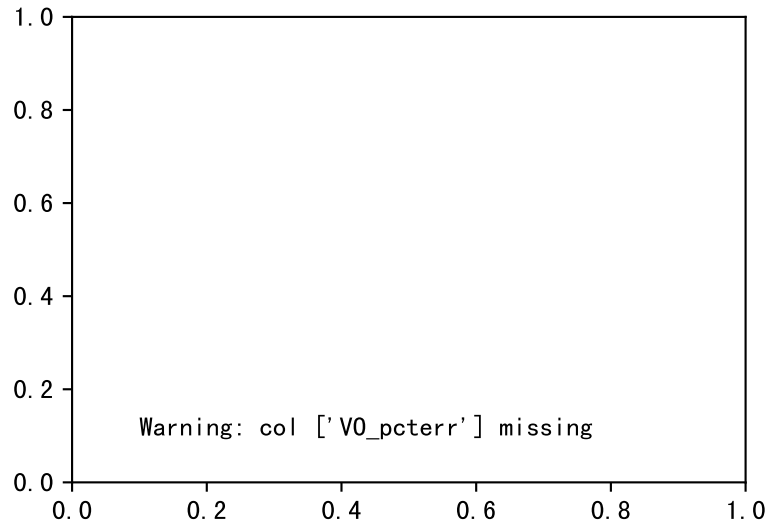
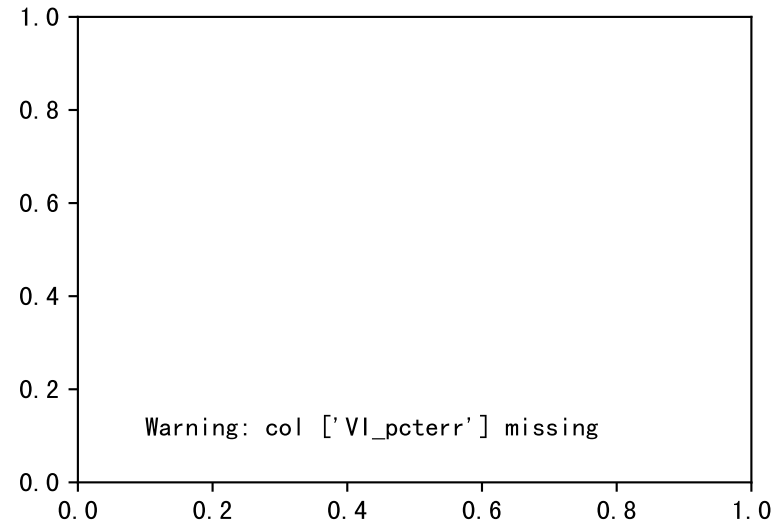
Plot [['I', 'Iopt'], ['T', 'Topt'], ['RH', 'RHopt'], ['ETcl', 'optETcl'], 'LAI', 'optEtRate']



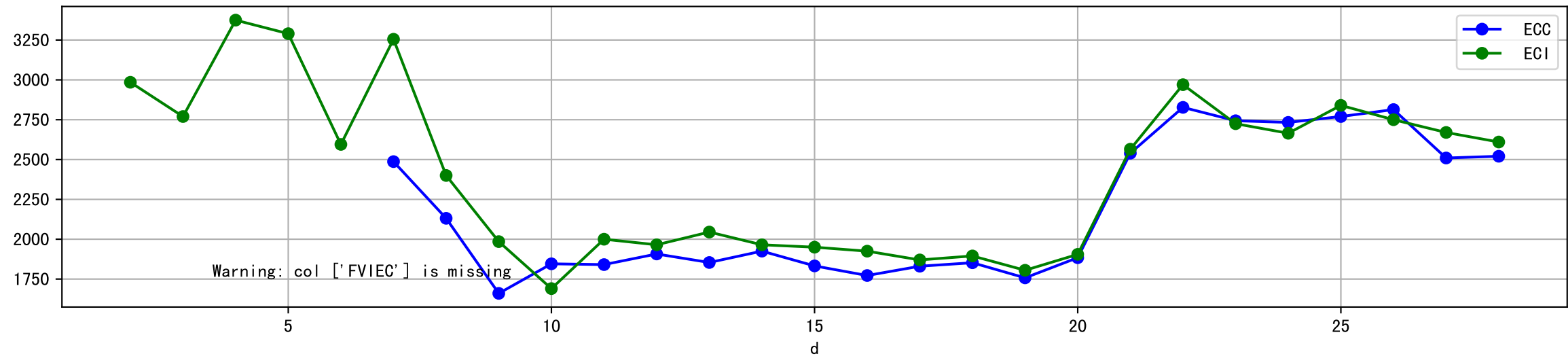
Plot [['setVI_ETcI', 'setVI_fgRec', 'setVI_VN', 'sISetVI']]



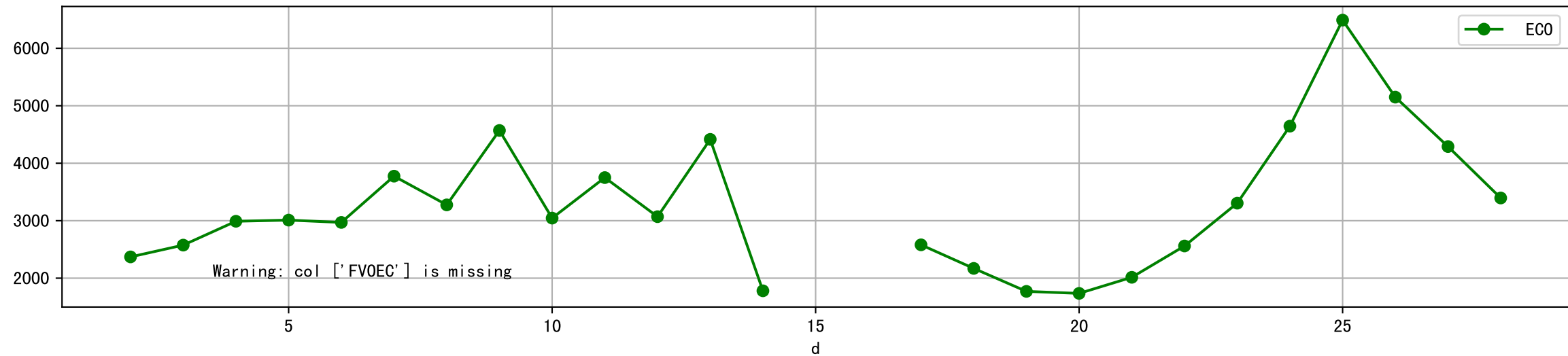
Plot ['VI_pcterr', 'VO_pcterr', 'VN_pcterr']



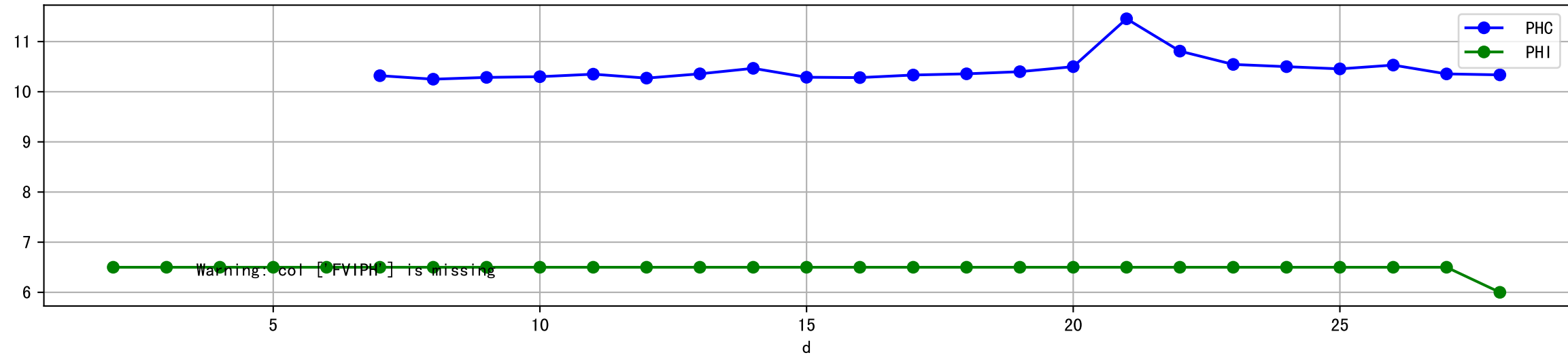
Plot [['ECC:b-o', 'FVIEC:r-o', 'ECI:g-o']]



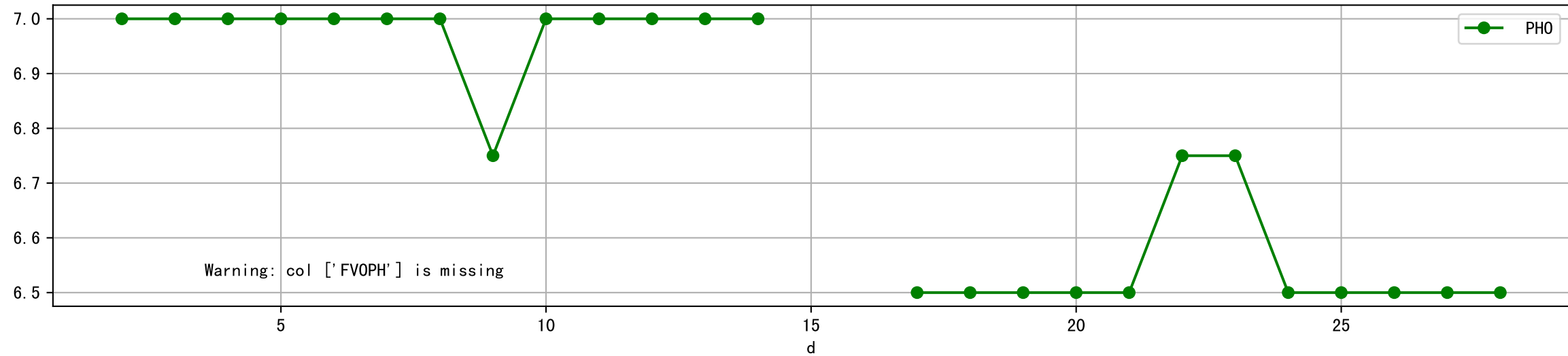
Plot [['FV0EC:r-o', 'ECO:g-o']]

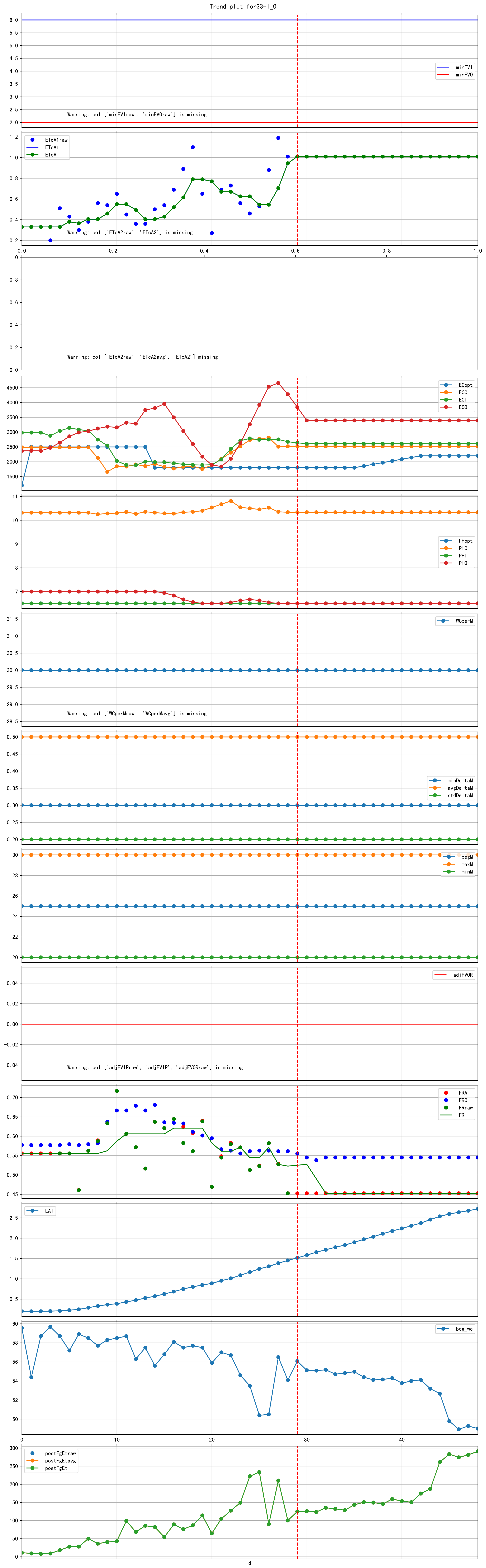


Plot [['PHC:b-o', 'FVIPH:r-o', 'PHI:g-o']]

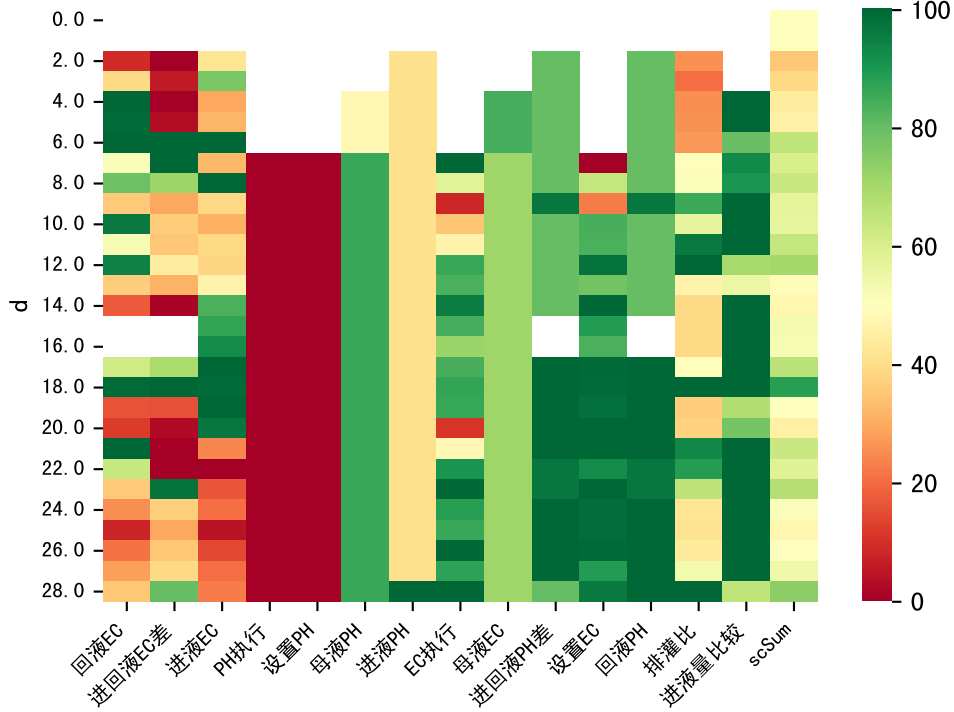


Plot [[' FVOPH:r-o' , ' PH0:g-o']]

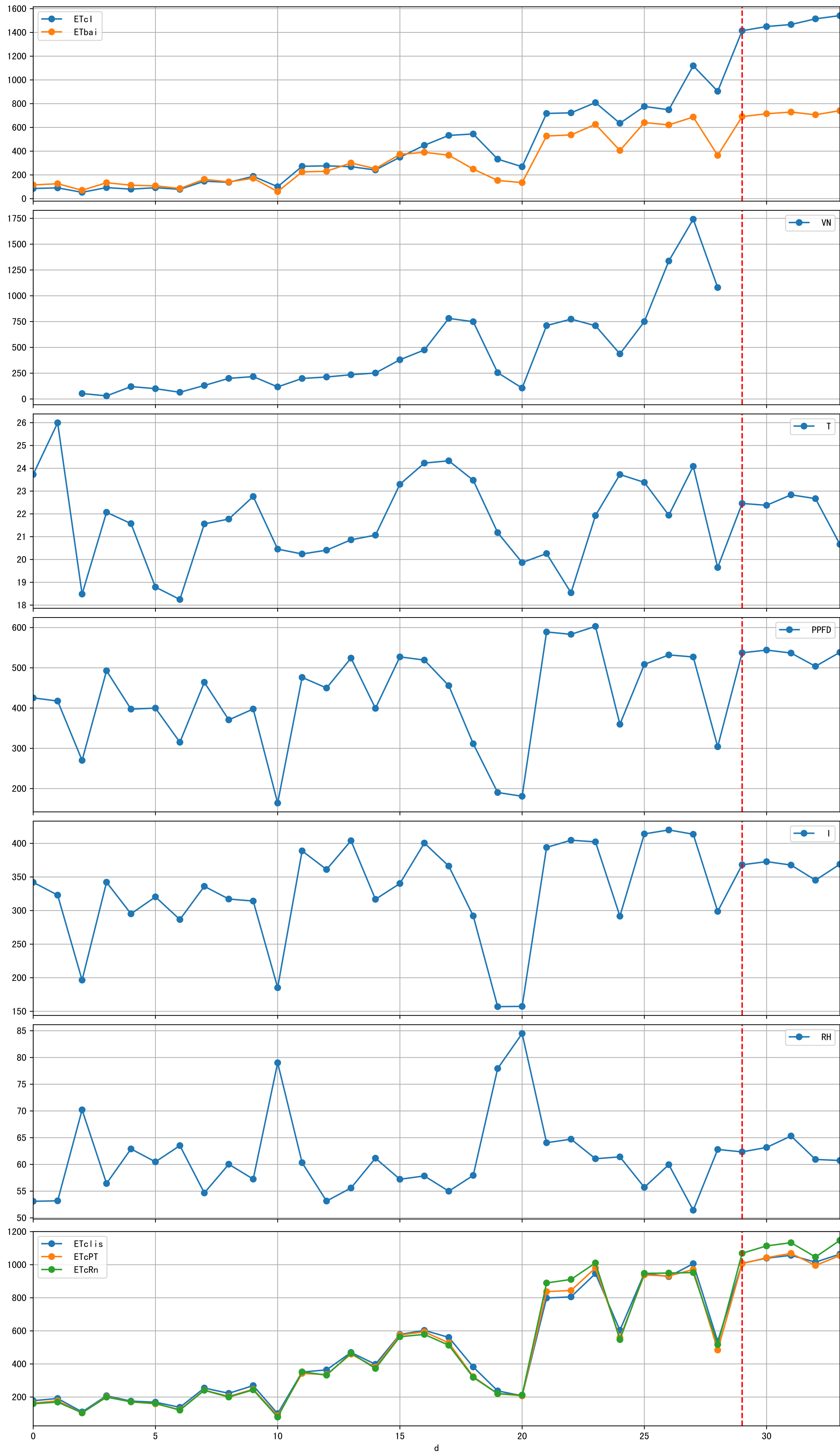


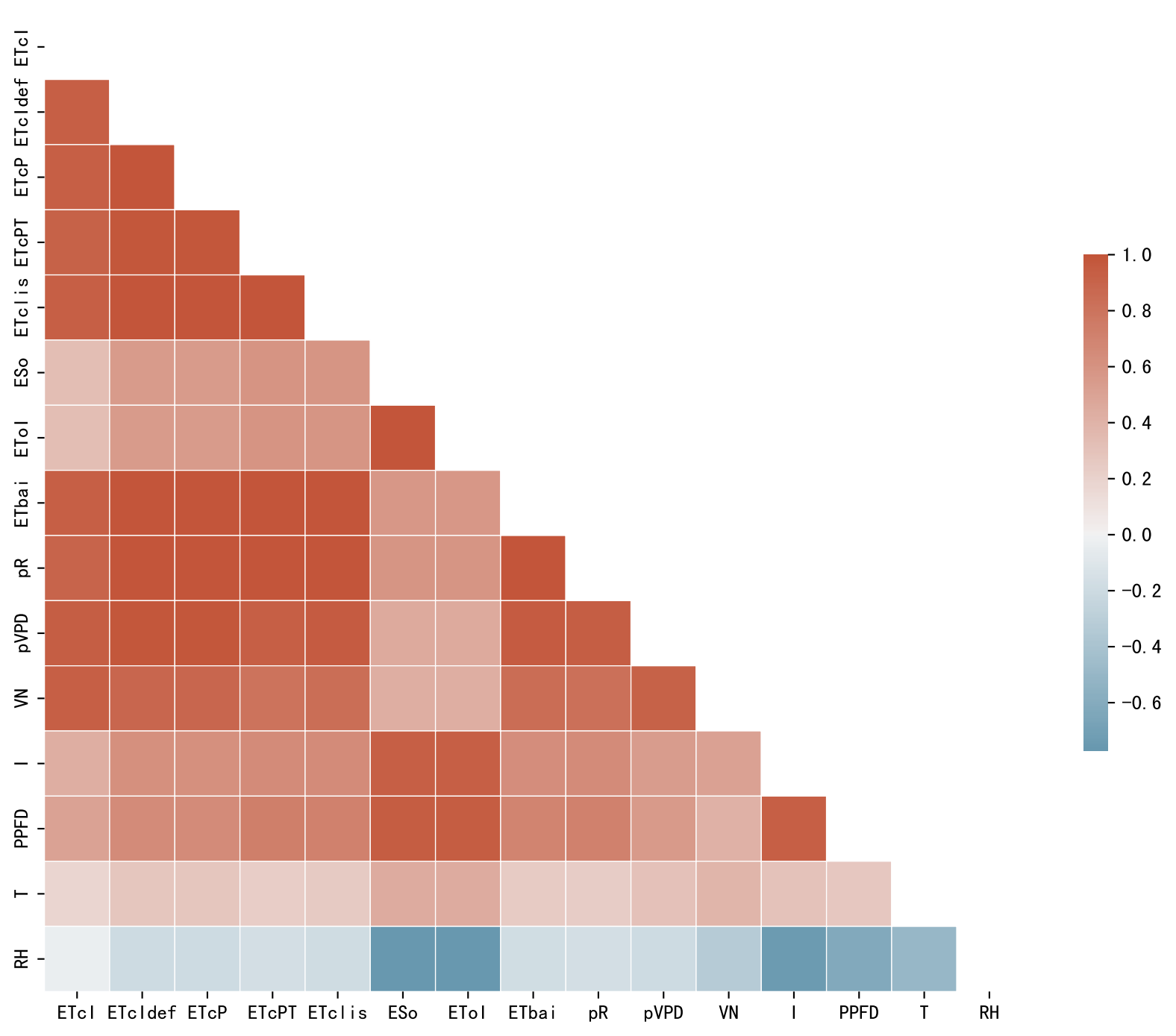


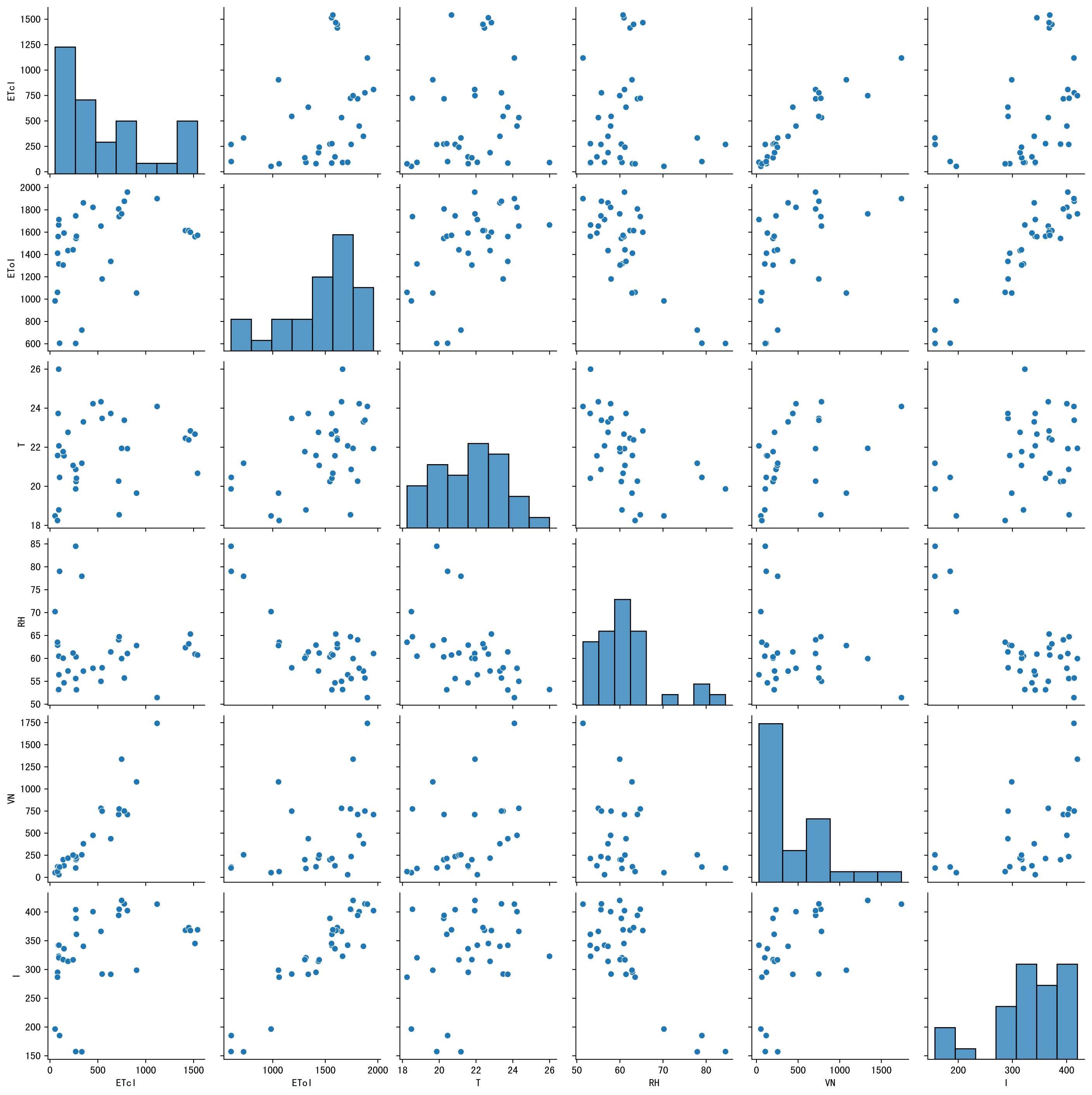
FgDaily

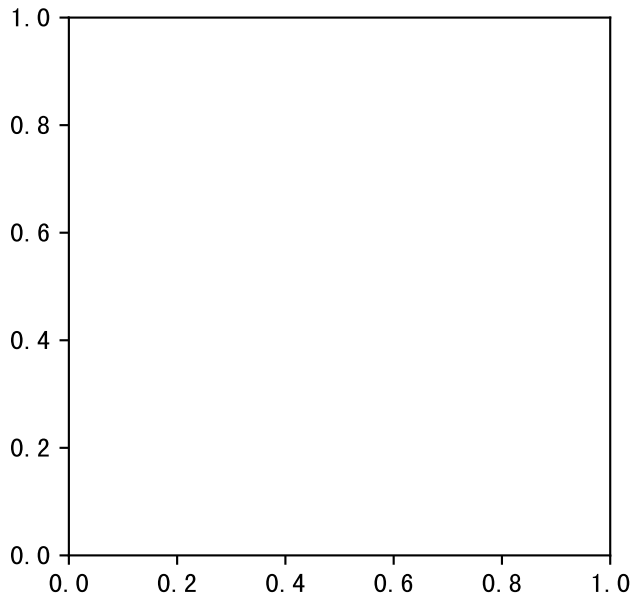
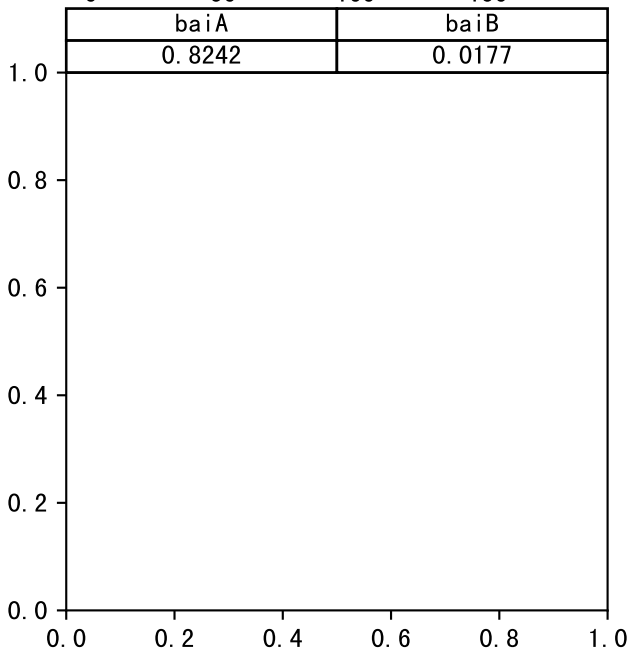
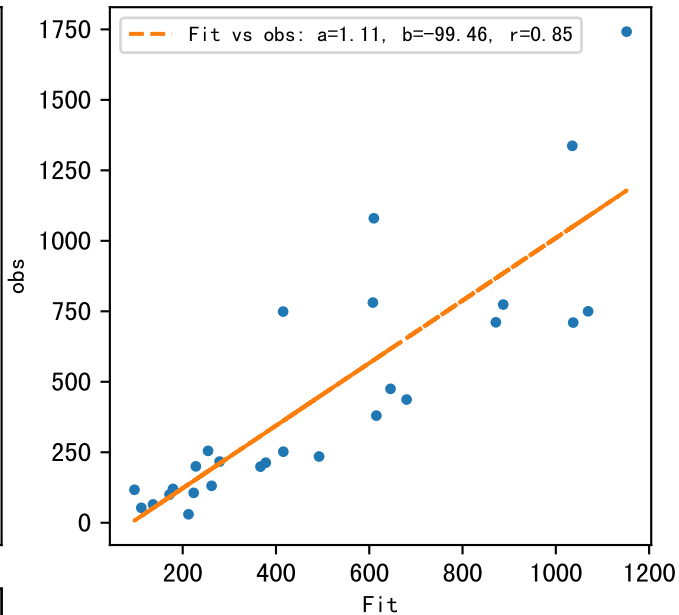
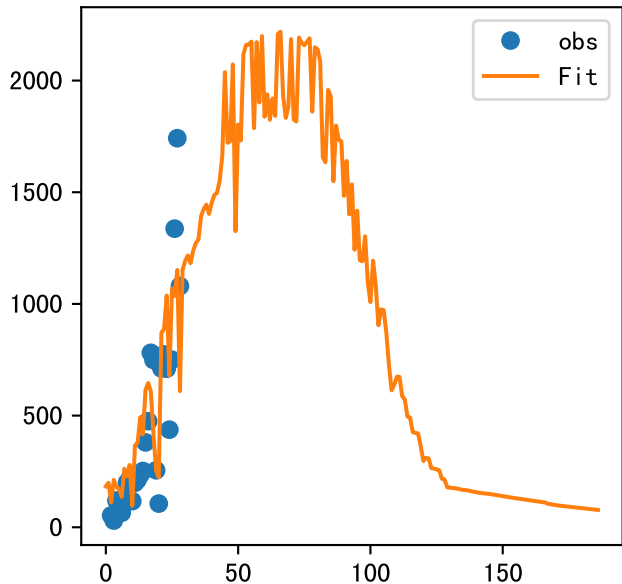


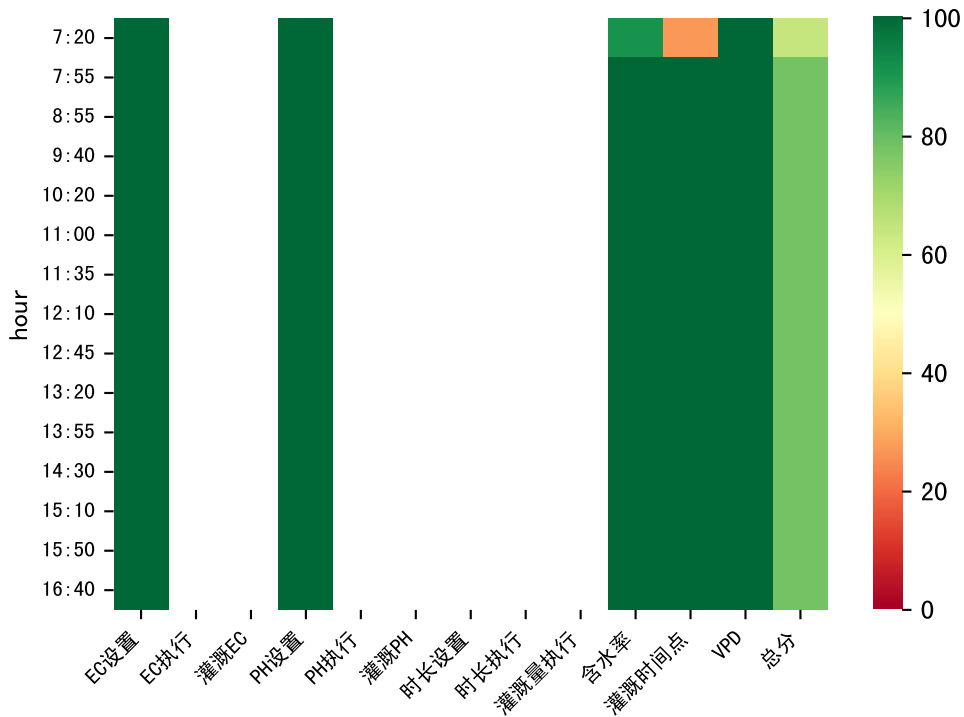
G3-1_0





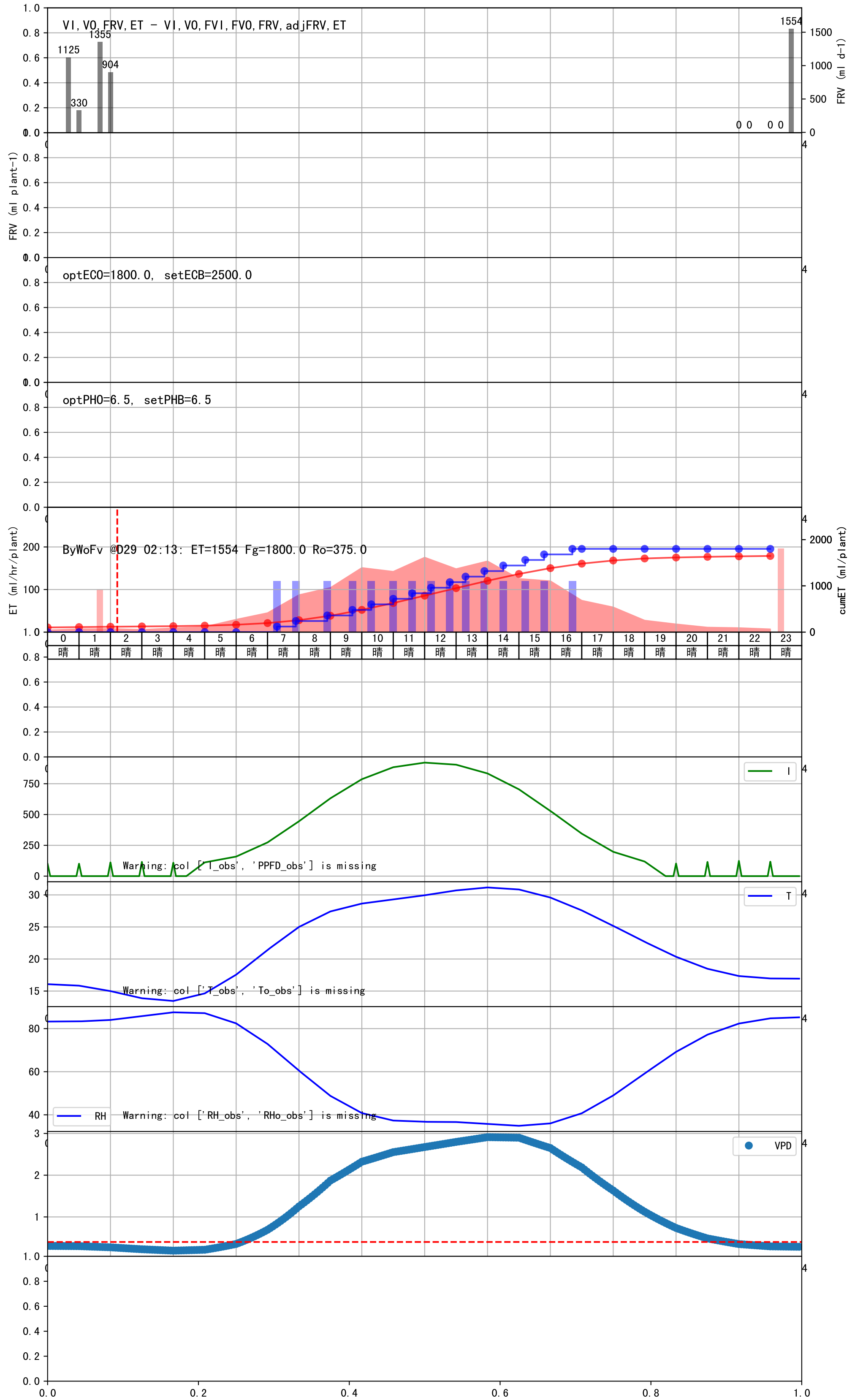


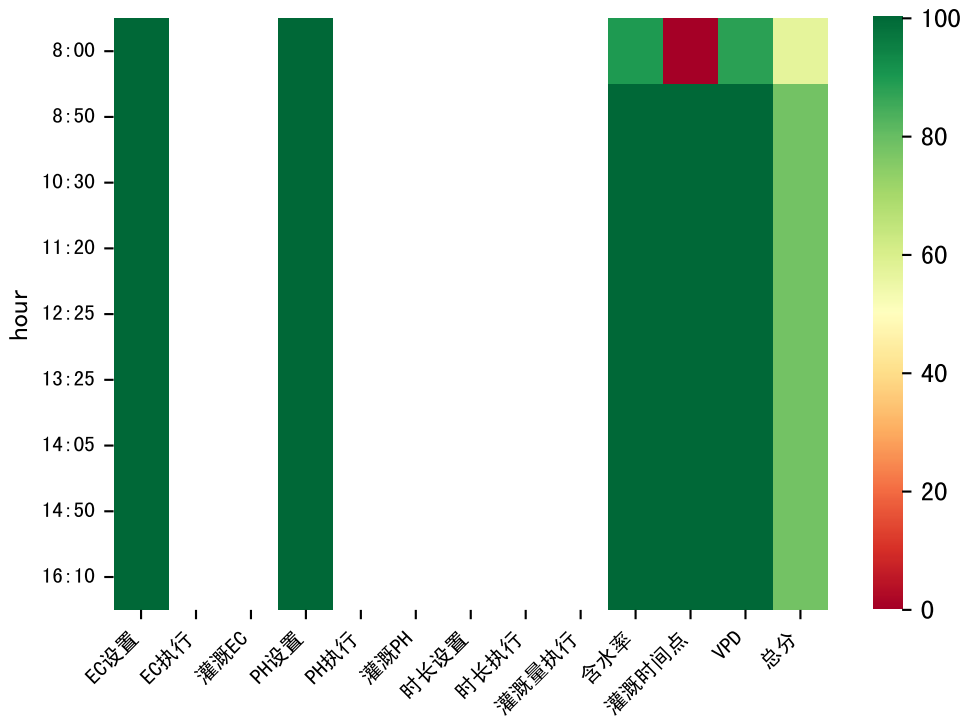




时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
07:20	226	120.0	2.592	晴	预期@07:20 未知程序 (未用传感器)
07:55	226	120.0	2.592	晴	预期@07:55 未知程序 (未用传感器)
08:55	226	120.0	2.592	晴	预期@08:55 未知程序 (未用传感器)
09:40	226	120.0	2.592	晴	预期@09:40 未知程序 (未用传感器)
10:20	226	120.0	2.592	晴	预期@10:20 未知程序 (未用传感器)
11:00	226	120.0	2.592	晴	预期@11:00 未知程序 (未用传感器)
11:35	226	120.0	2.592	晴	预期@11:35 未知程序 (未用传感器)
12:10	226	120.0	2.592	晴	预期@12:10 未知程序 (未用传感器)
12:45	226	120.0	2.592	晴	预期@12:45 未知程序 (未用传感器)
13:20	226	120.0	2.592	晴	预期@13:20 未知程序 (未用传感器)
13:55	226	120.0	2.592	晴	预期@13:55 未知程序 (未用传感器)
14:30	226	120.0	2.592	晴	预期@14:30 未知程序 (未用传感器)
15:10	226	120.0	2.592	晴	预期@15:10 未知程序 (未用传感器)
15:50	226	120.0	2.592	晴	预期@15:50 未知程序 (未用传感器)
16:40	226	120.0	2.592	晴	预期@16:40 未知程序 (未用传感器)
总计	3390.0 (15次)	1800.0			建议进液EC: 2500.0, PH: 6.5

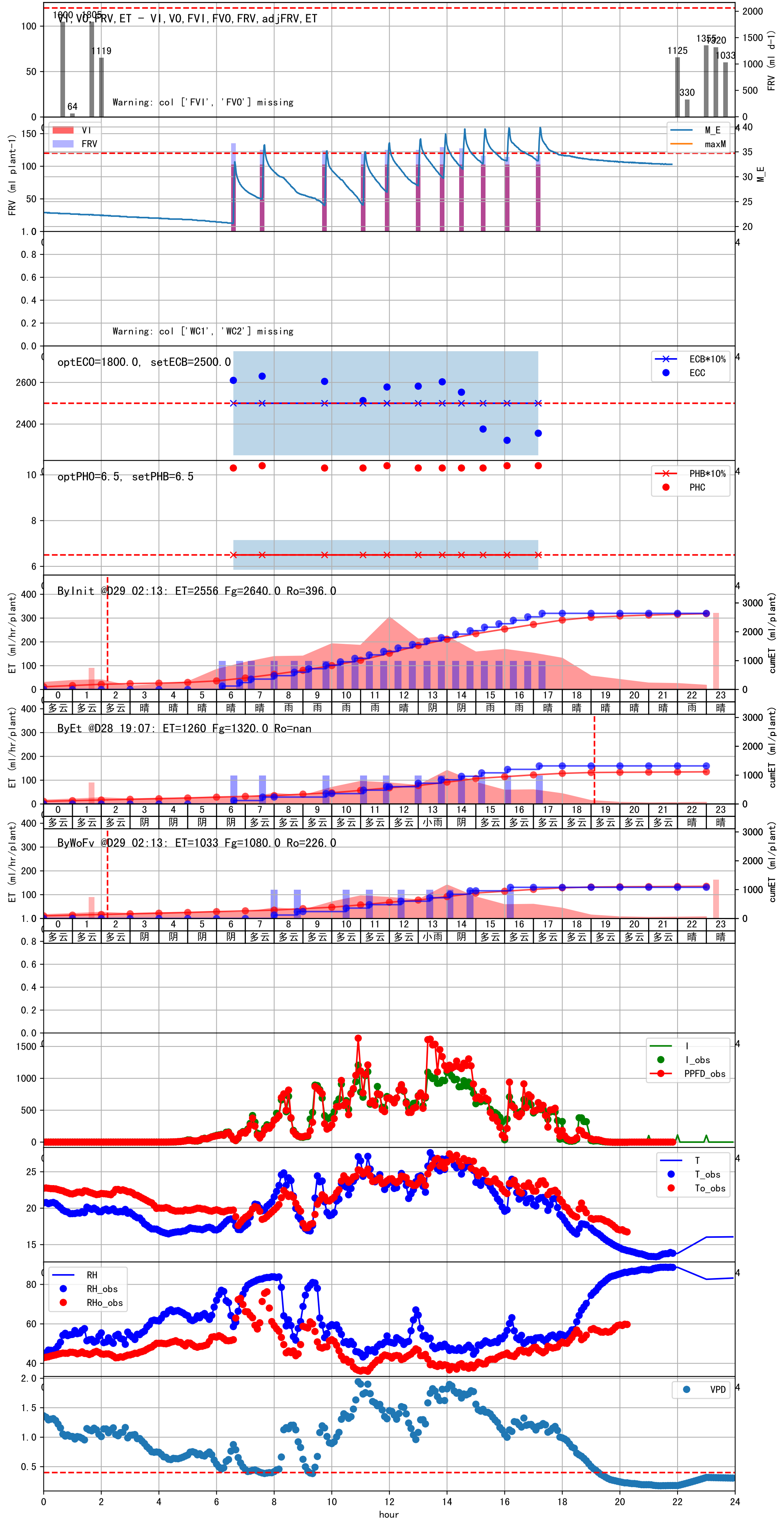
昨天灌溉PH (10.34) 与设定PH (6.5) 偏差较大, 请检查
昨天灌溉PH (10.34) 与手测PH (6.5) 偏差较大, 请检查
回液EC 4278.0 太高, 建议用低EC肥液冲洗基质
进回液EC差(2677.0 vs 4278.0) 偏高

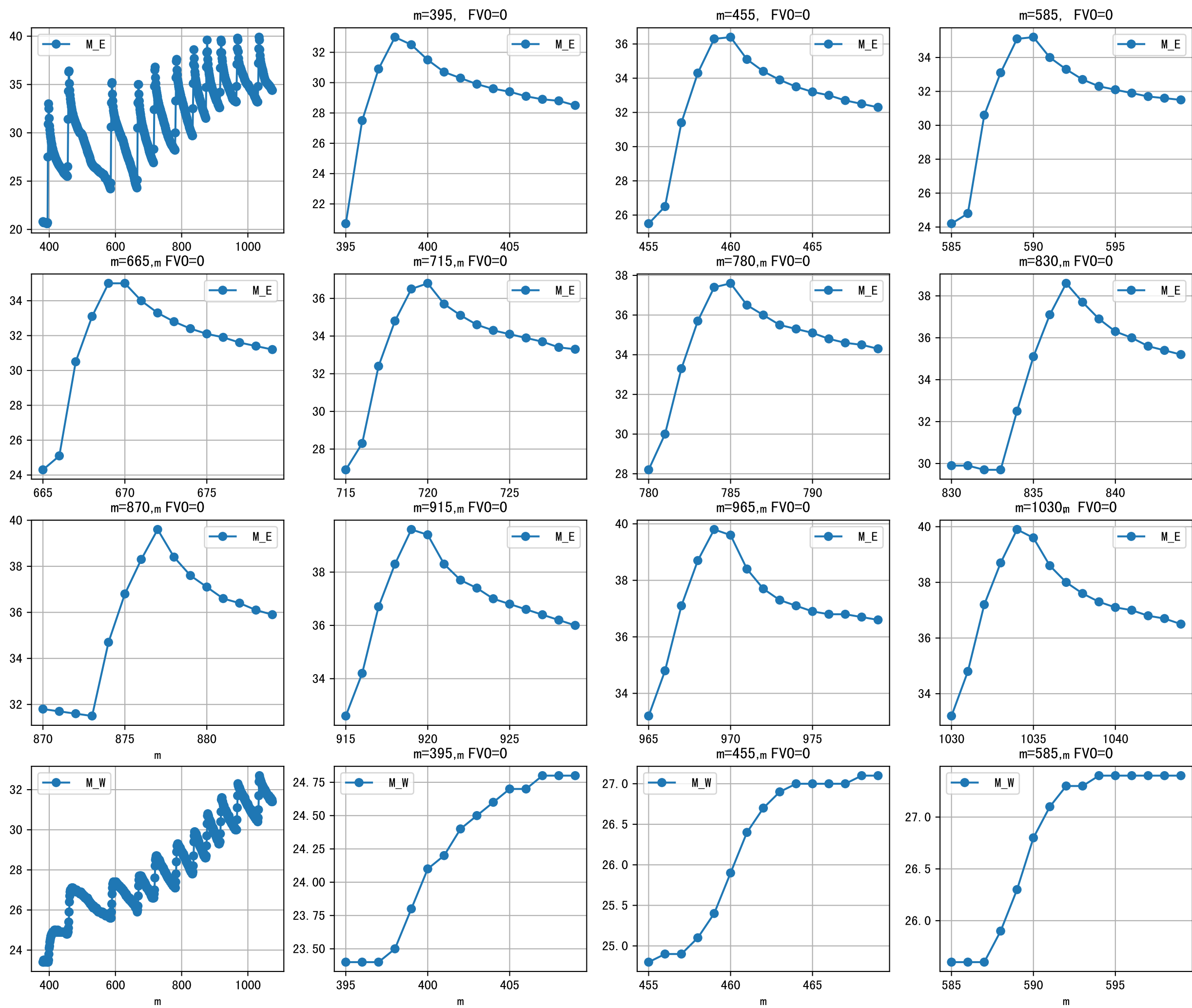




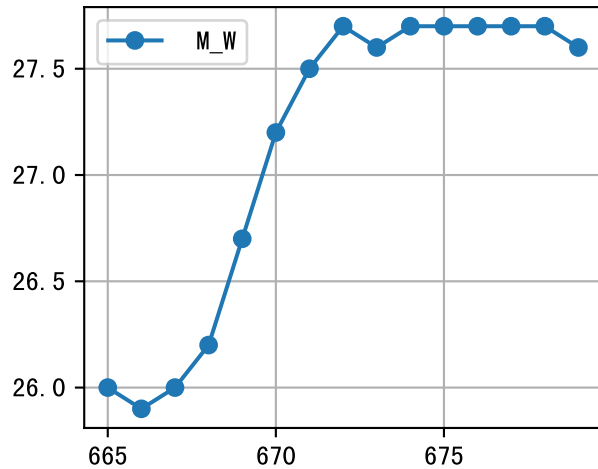
时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
08:00	226	120.0	2.592	多云	假设@08:00 自动 (未用传感器)
08:50	226	120.0	2.592	多云	假设@08:50 自动 (未用传感器)
10:30	226	120.0	2.592	多云	假设@10:30 自动 (未用传感器)
11:20	226	120.0	2.592	多云	假设@11:20 自动 (未用传感器)
12:25	226	120.0	2.592	多云	假设@12:25 自动 (未用传感器)
13:25	226	120.0	2.592	小雨	假设@13:25 自动 (未用传感器)
14:05	226	120.0	2.592	阴	假设@14:05 自动 (未用传感器)
14:50	226	120.0	2.592	阴	假设@14:50 自动 (未用传感器)
16:10	226	120.0	2.592	多云	假设@16:10 自动 (未用传感器)
总计	2034.0 (9次)	1080.0			建议进液EC: 2500.0, PH: 6.5

large discrepancy for begining water status (90:219.0), set to 90 ml.
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
回液EC 4658.0 太高, 建议用低EC肥液冲洗基质
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。

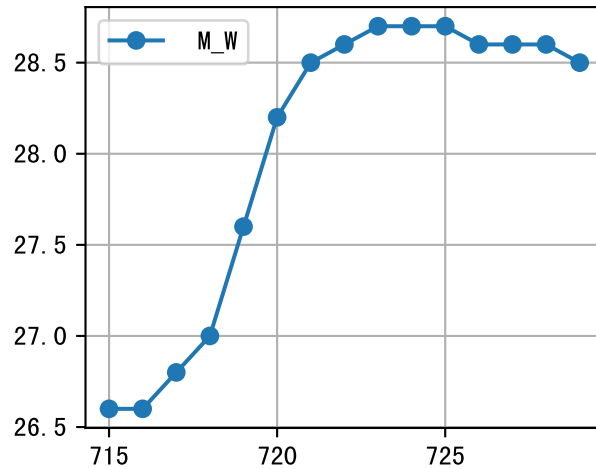




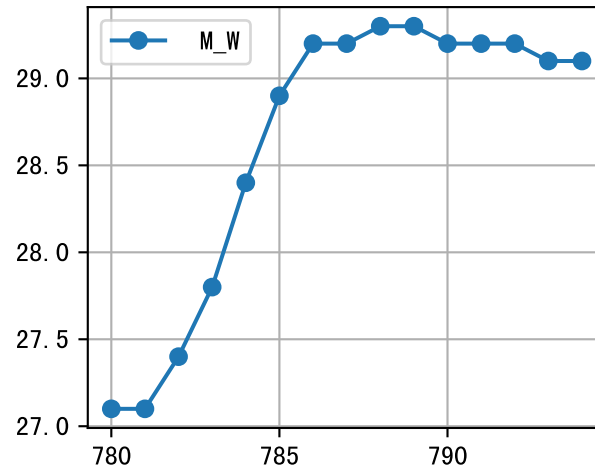
m=665, FV0=0



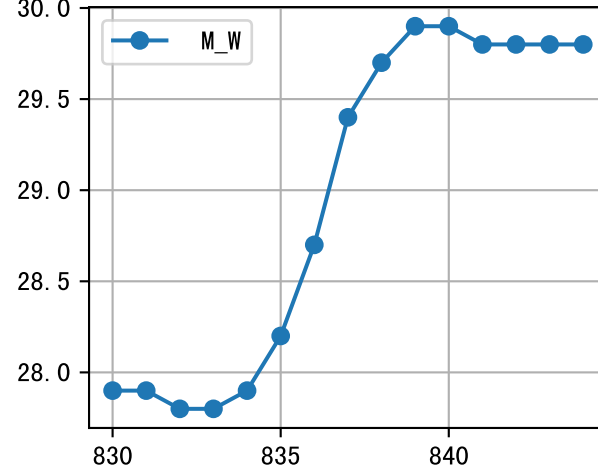
m=715, FV0=0



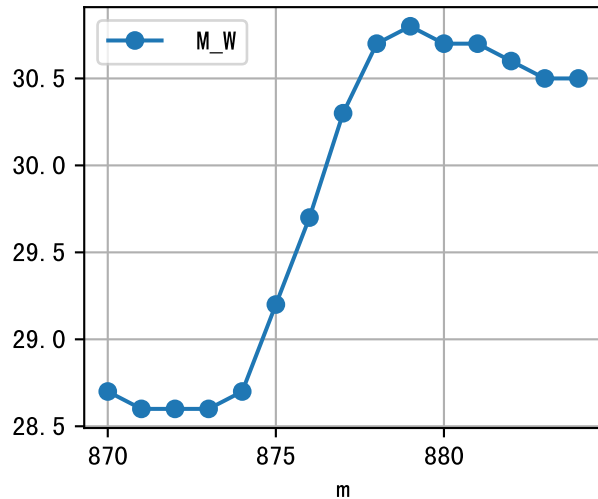
m=780, FV0=0



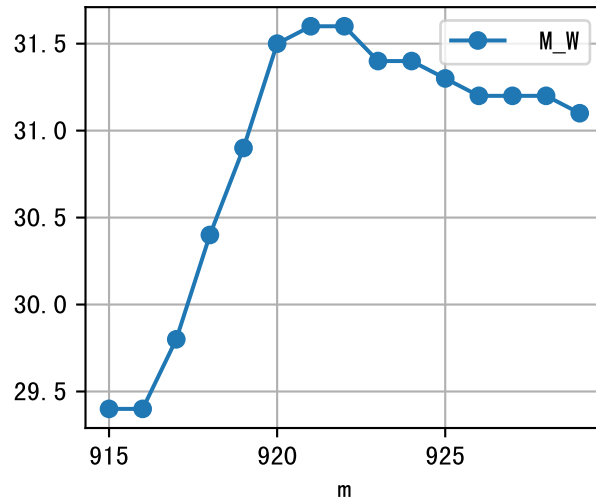
m=830, FV0=0



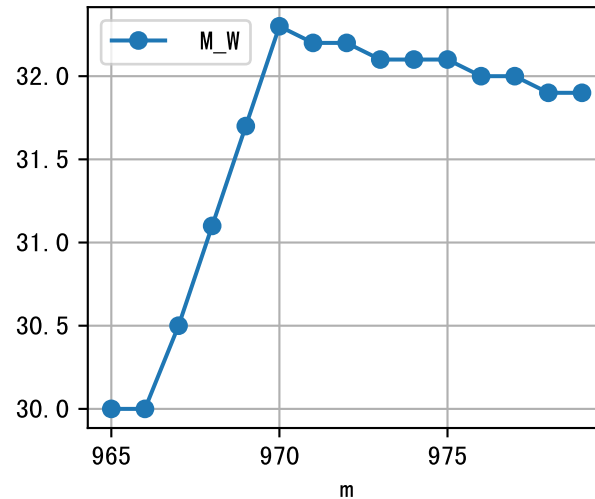
m=870, FV0=0



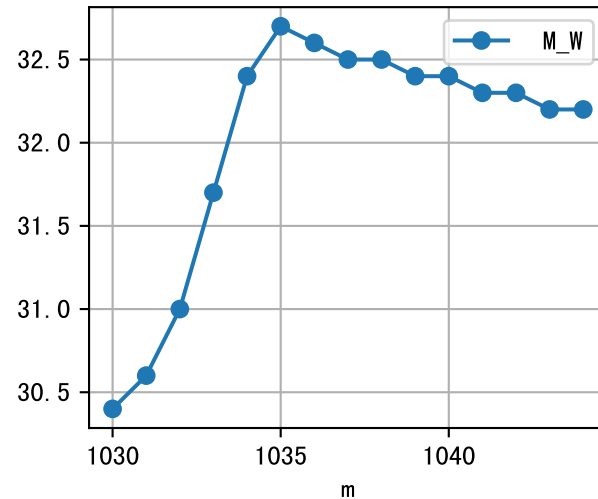
m=915, FV0=0

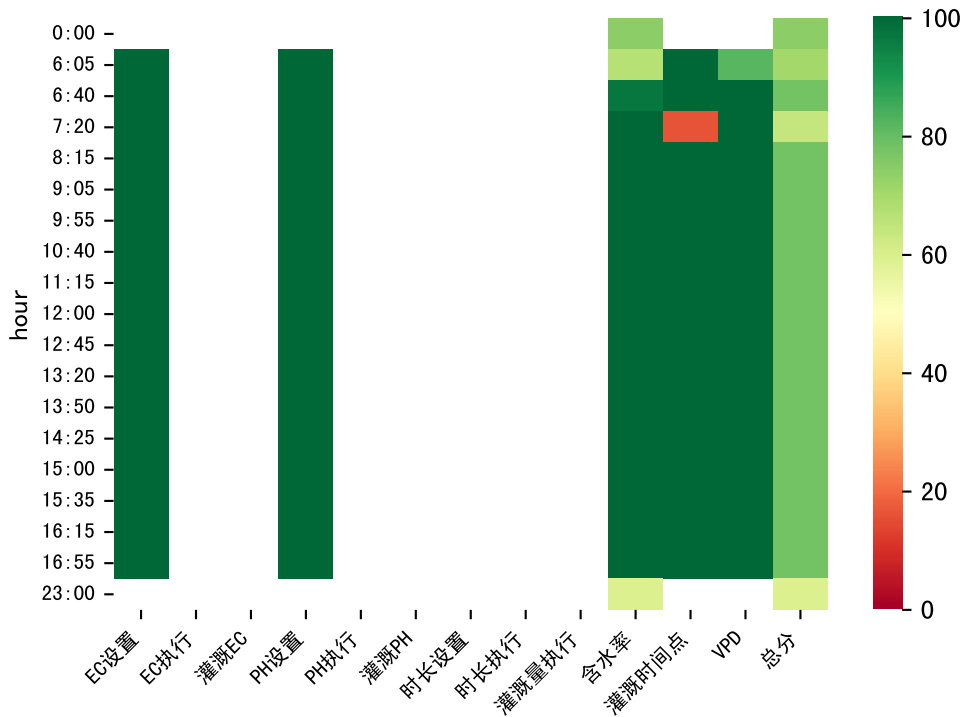


m=965, FV0=0



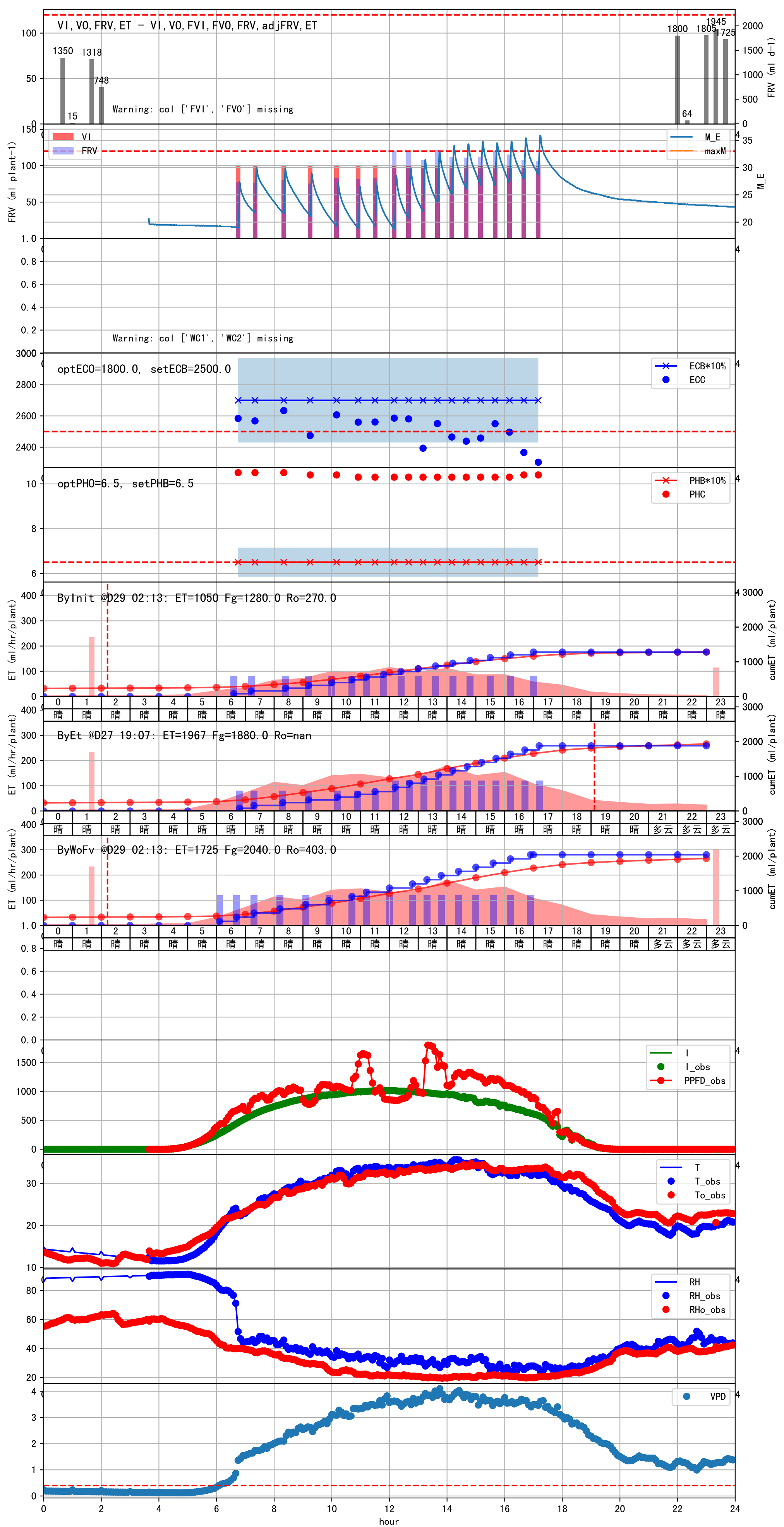
m=1030, FV0=0

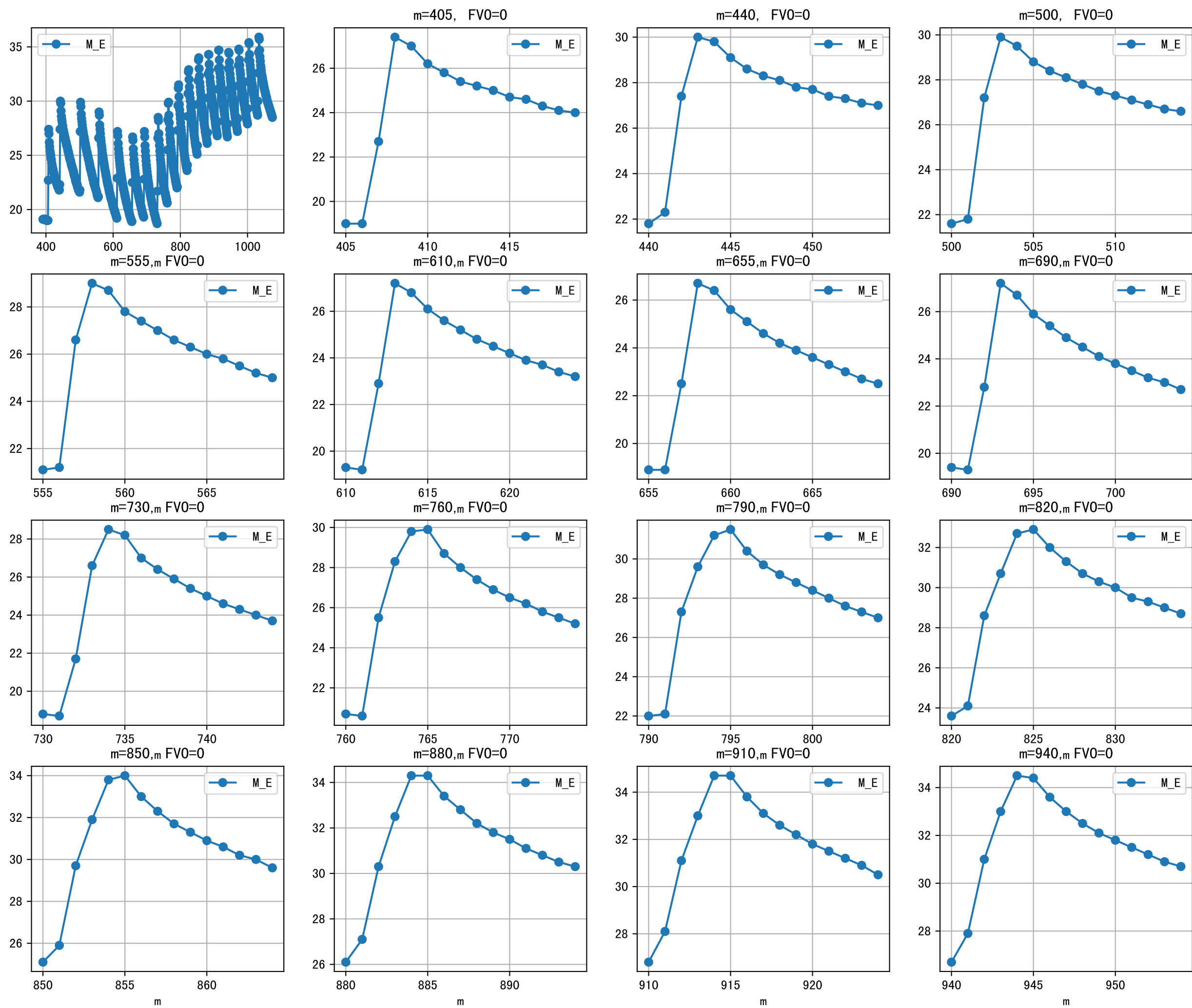


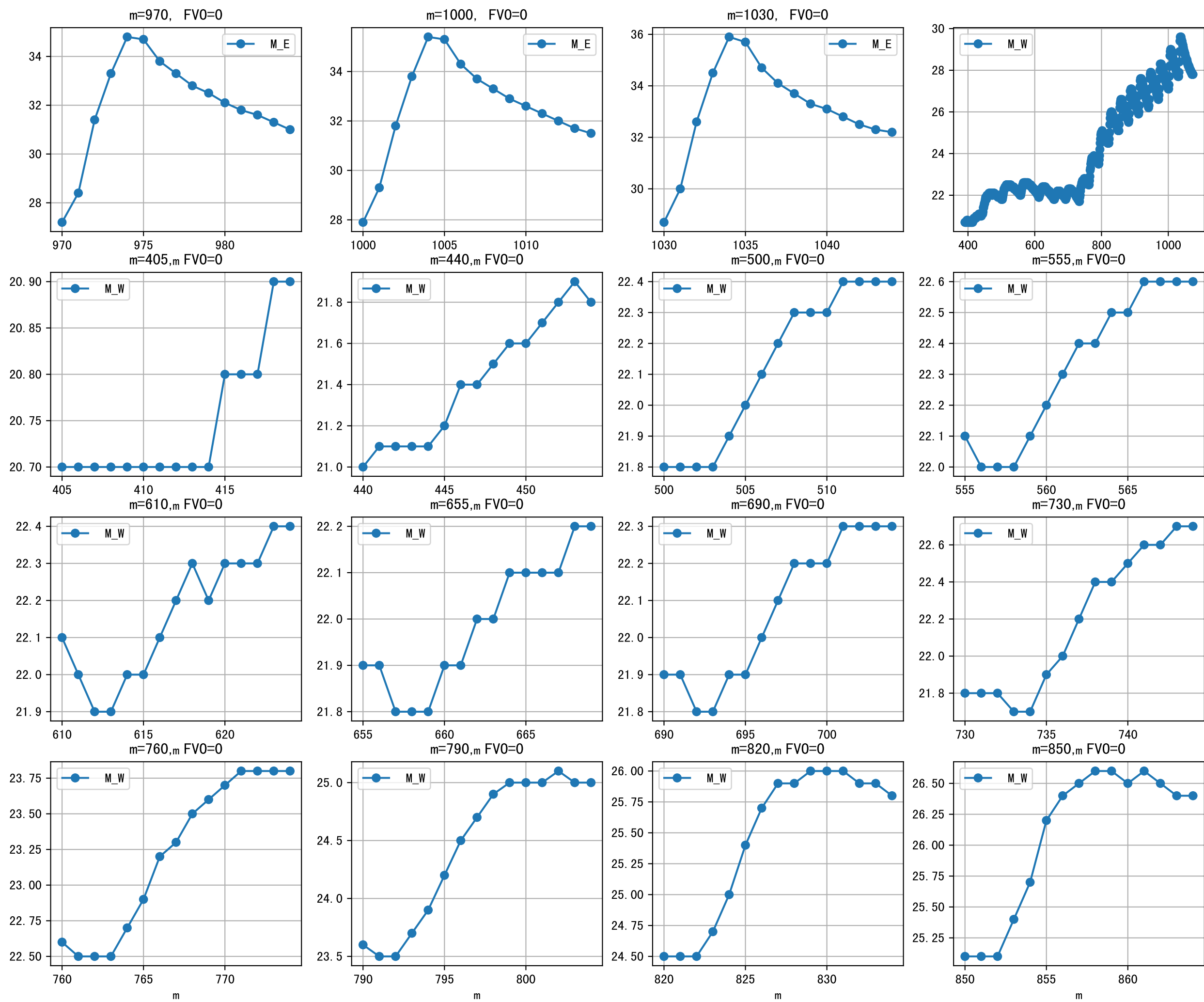


时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
06:05	145	120.0	2.592	晴	假设@06:05 自动 (未用传感器)
06:40	145	120.0	2.592	晴	假设@06:40 自动 (未用传感器)
07:20	145	120.0	2.592	晴	假设@07:20 自动 (未用传感器)
08:15	145	120.0	2.592	晴	假设@08:15 自动 (未用传感器)
09:05	145	120.0	2.592	晴	假设@09:05 自动 (未用传感器)
09:55	145	120.0	2.592	晴	假设@09:55 自动 (未用传感器)
10:40	145	120.0	2.592	晴	假设@10:40 自动 (未用传感器)
11:15	145	120.0	2.592	晴	假设@11:15 自动 (未用传感器)
12:00	145	120.0	2.592	晴	假设@12:00 自动 (未用传感器)
12:45	145	120.0	2.592	晴	假设@12:45 自动 (未用传感器)
13:20	145	120.0	2.592	晴	假设@13:20 自动 (未用传感器)
13:50	145	120.0	2.592	晴	假设@13:50 自动 (未用传感器)
14:25	145	120.0	2.592	晴	假设@14:25 自动 (未用传感器)
15:00	145	120.0	2.592	晴	假设@15:00 自动 (未用传感器)
15:35	145	120.0	2.592	晴	假设@15:35 自动 (未用传感器)
16:15	145	120.0	2.592	晴	假设@16:15 自动 (未用传感器)
16:55	145	120.0	2.592	晴	假设@16:55 自动 (未用传感器)
总计	2465.0 (17次)	2040.0			建议进液EC: 2500.0, PH: 6.5

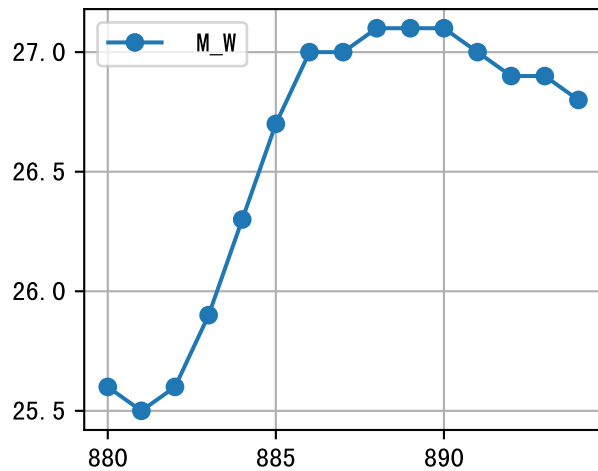
上次灌溉流速比平时小 (0.49 vs 0.56)，可能有多阀同灌或管道堵塞或水压不足
默认实际灌溉124.0 ml.
昨天灌溉PH (10.53) 与设定PH (6.4) 偏差较大，请检查
昨天灌溉PH (10.53) 与手测PH (6.5) 偏差较大，请检查
回液EC 4535.0 太高，建议用低EC肥液冲洗基质
进回液EC差 (2752.0 vs 4535.0) 过高
上次灌溉PH (10.4) 与设定值 (6.5) 偏差较大，请检查。
上次灌溉PH (10.4) 与模型建议 (6.5) 偏差较大，请检查。



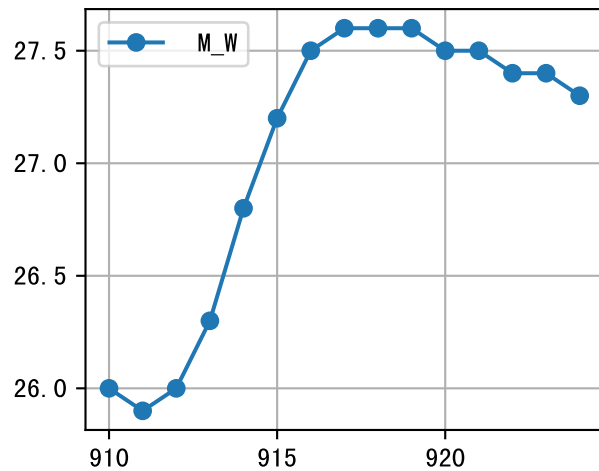




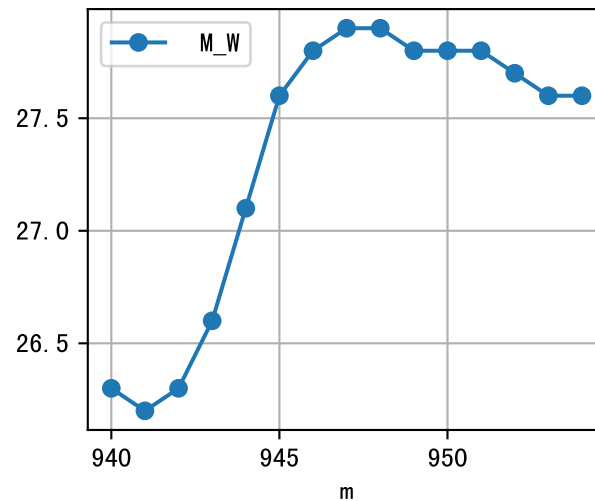
m=880, FV0=0



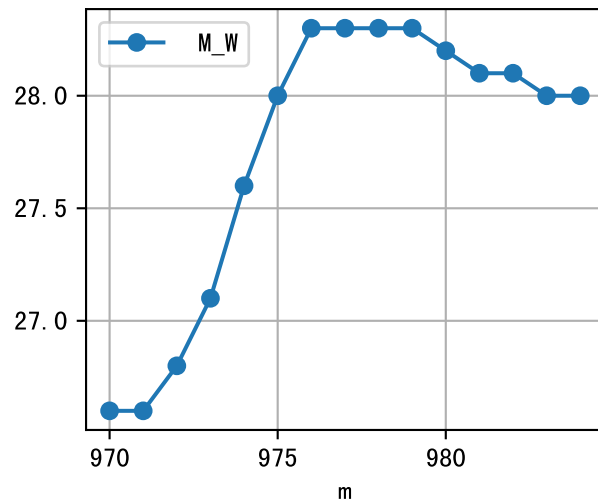
m=910, FV0=0



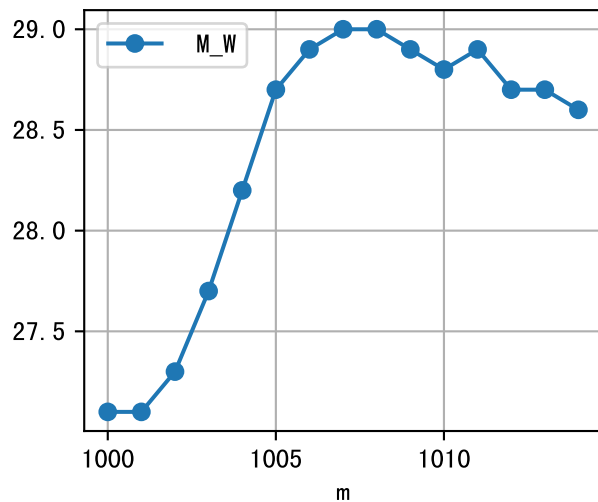
m=940, FV0=0



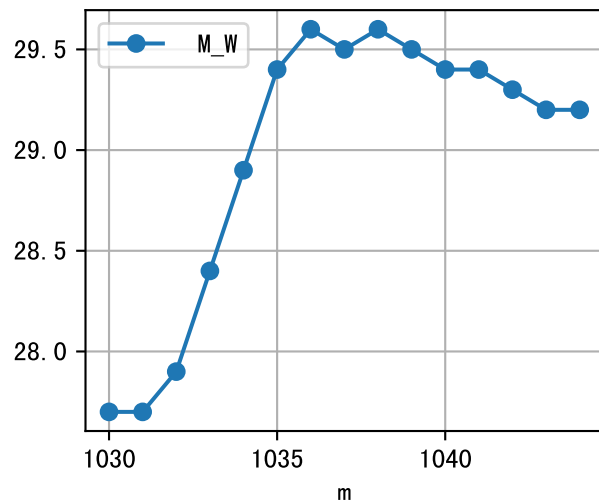
m=970, FV0=0

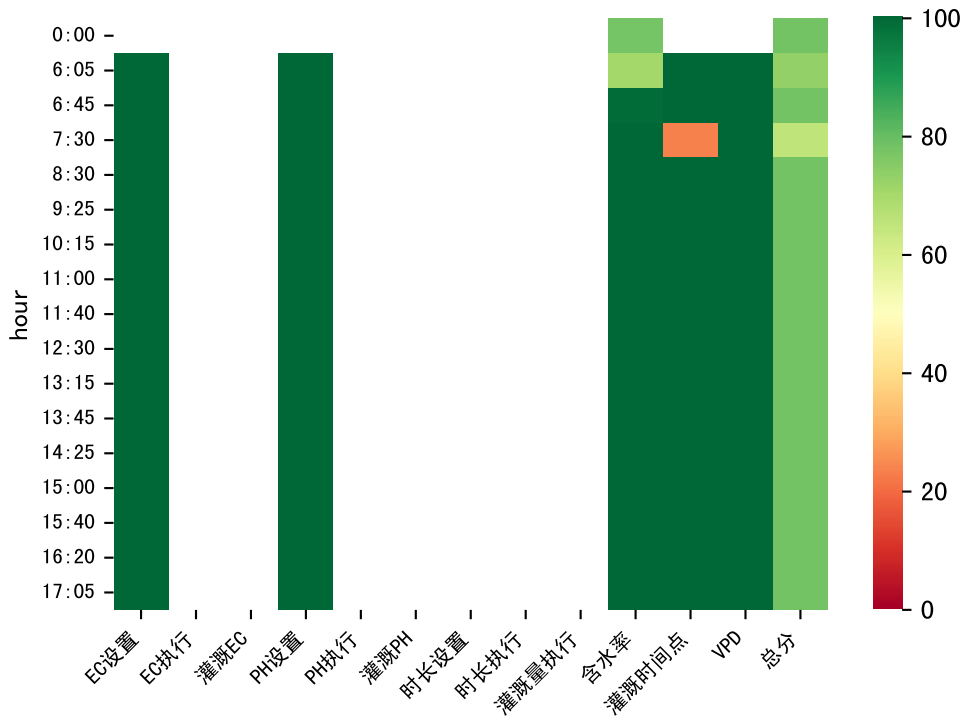


m=1000, FV0=0



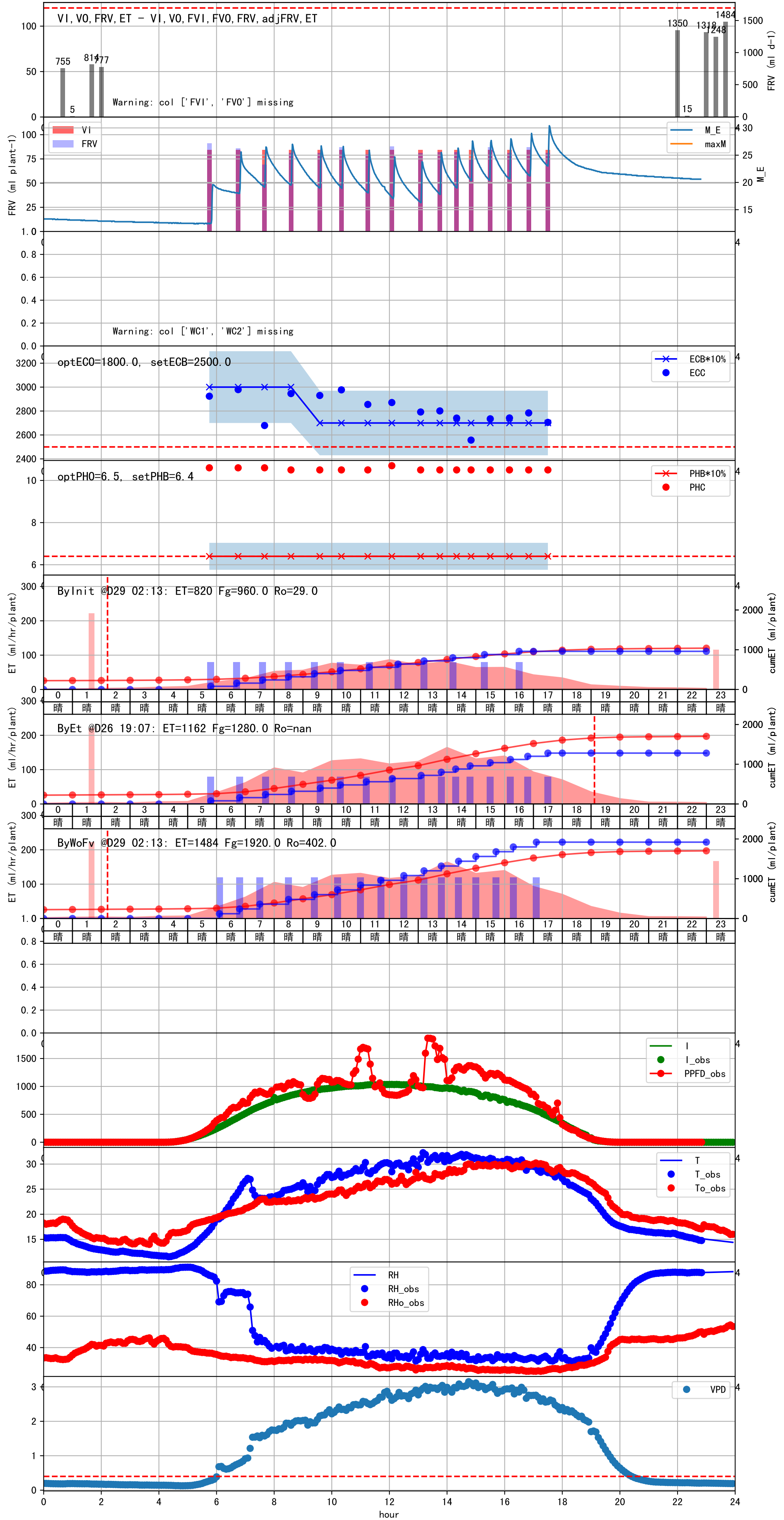
m=1030, FV0=0

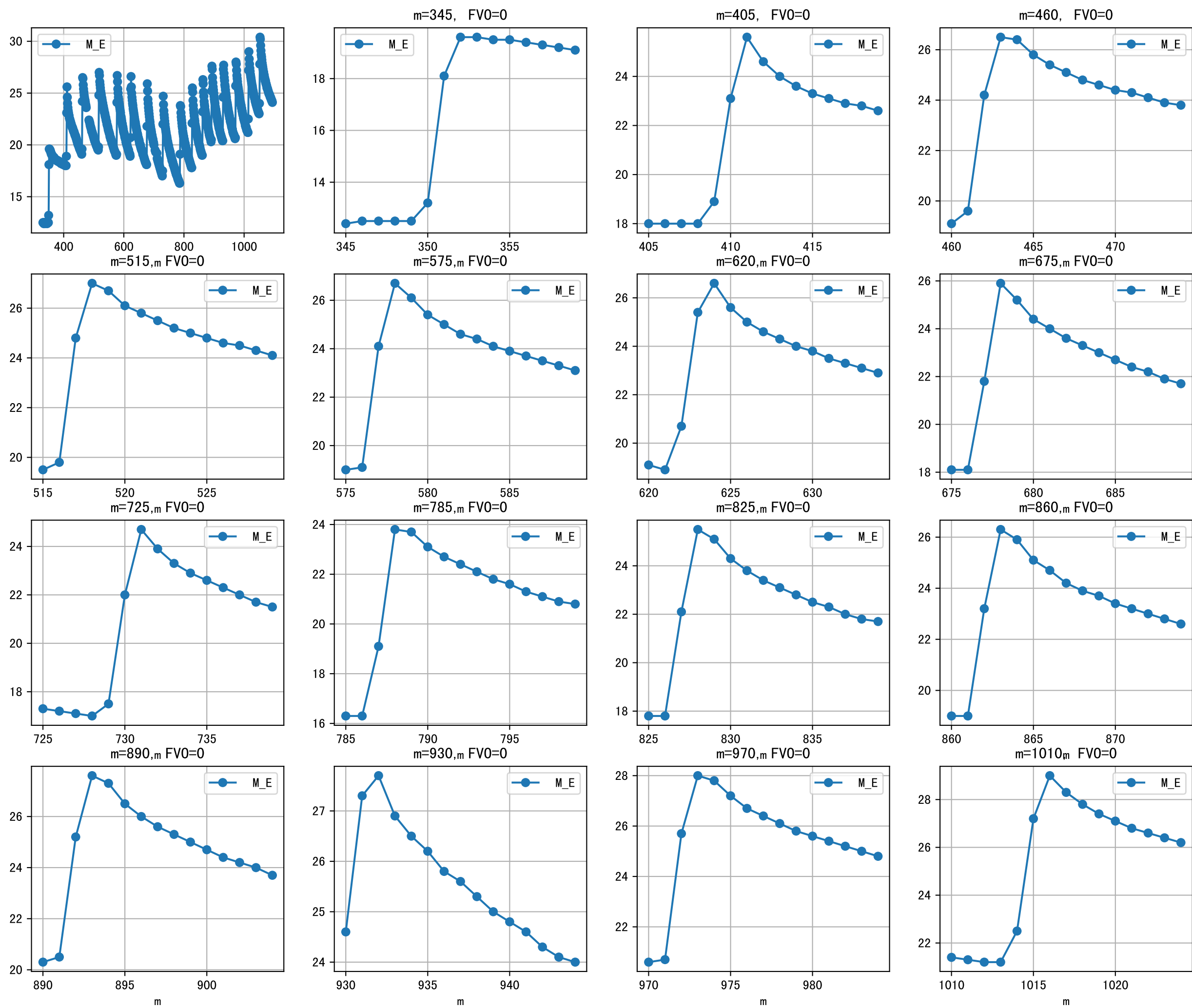


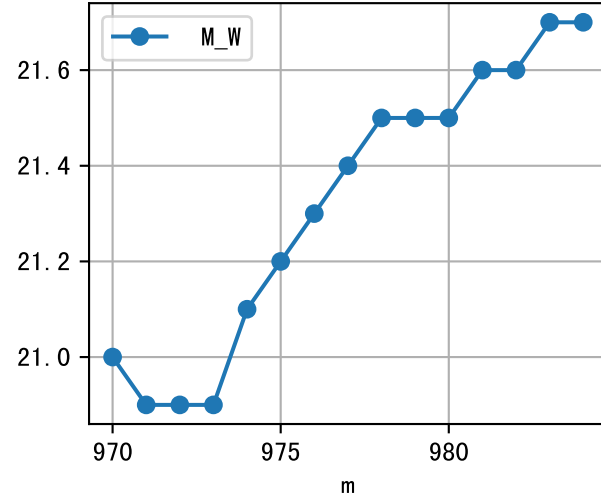
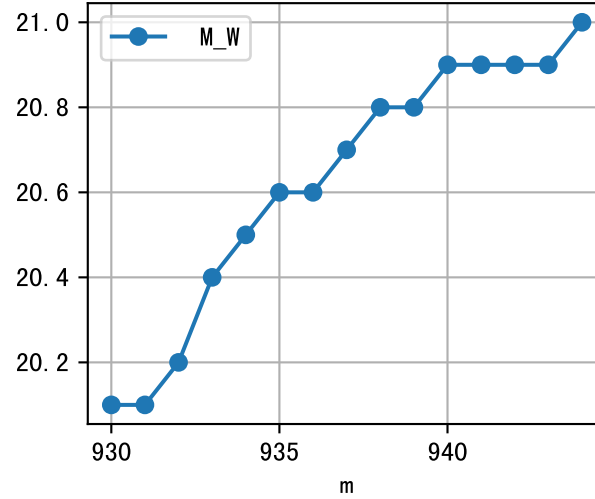
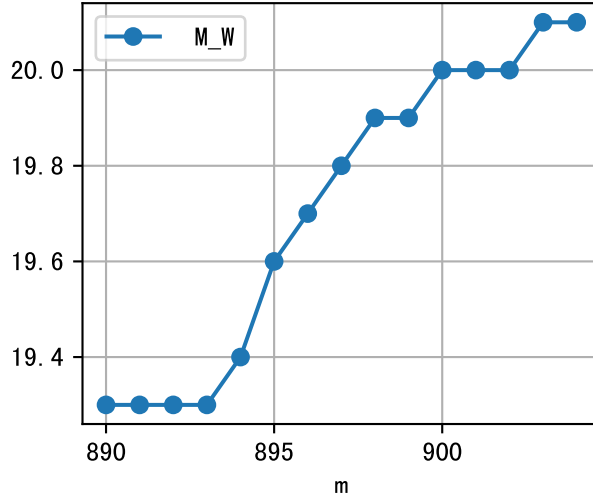
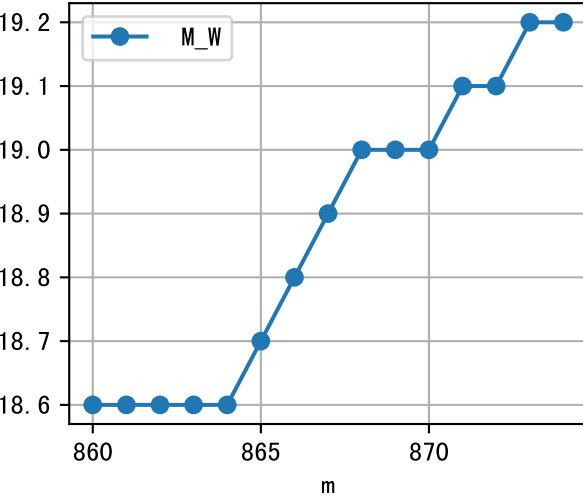
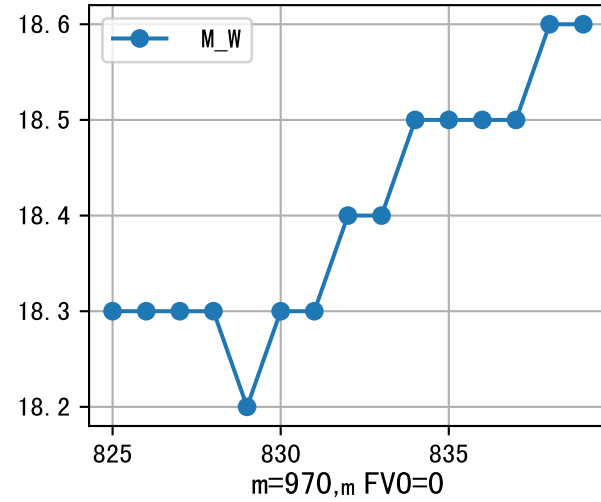
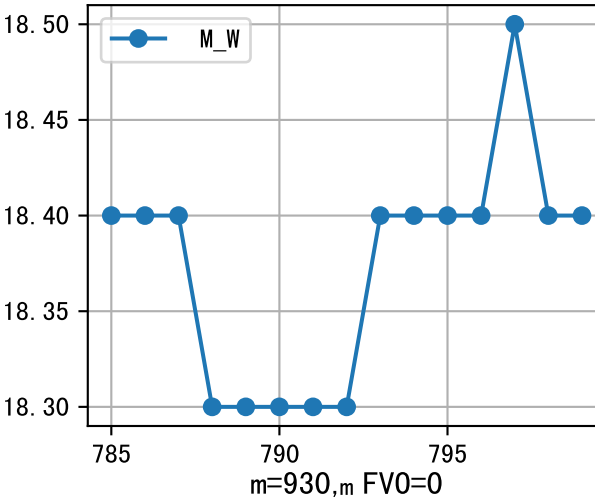
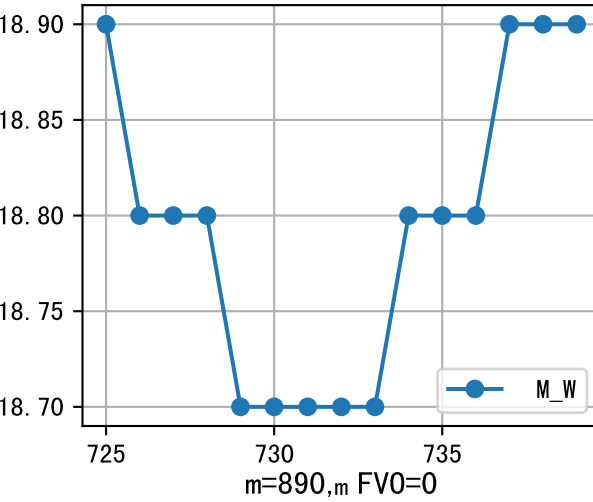
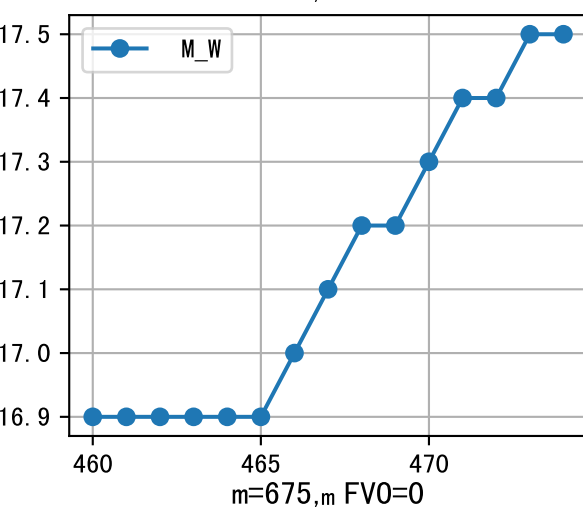
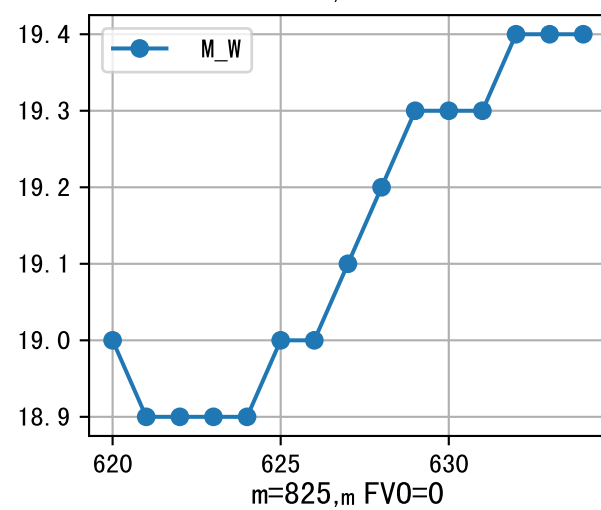
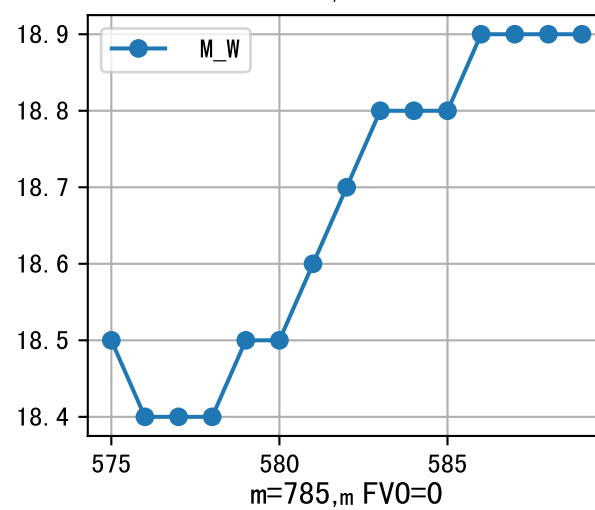
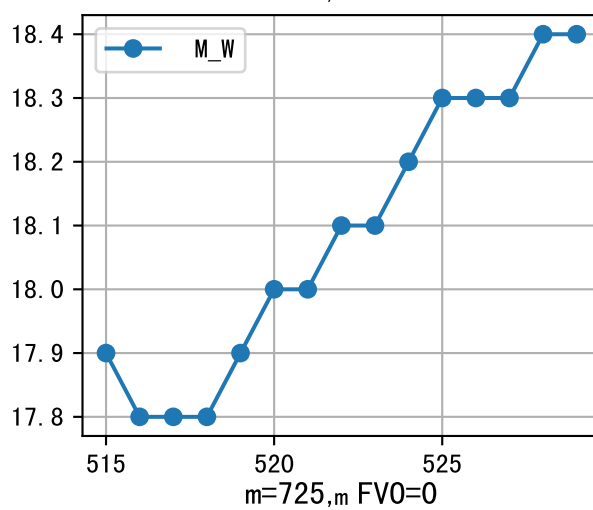
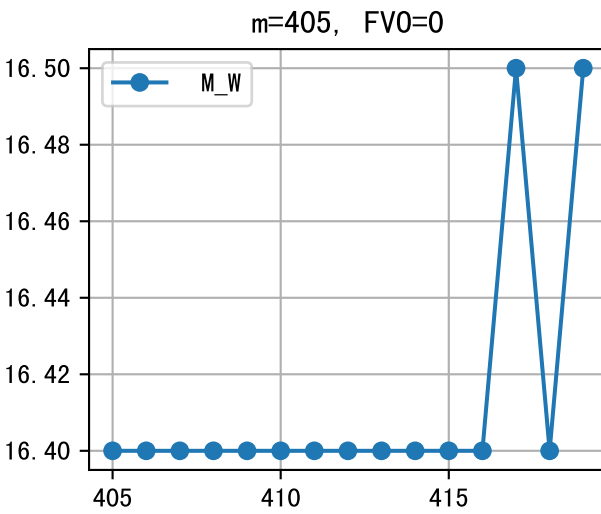
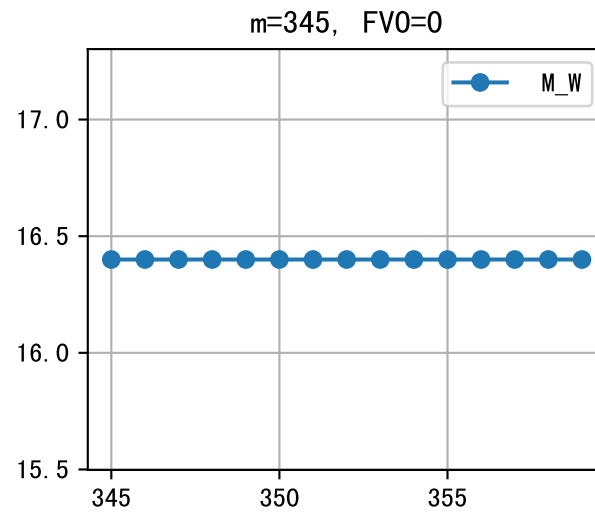
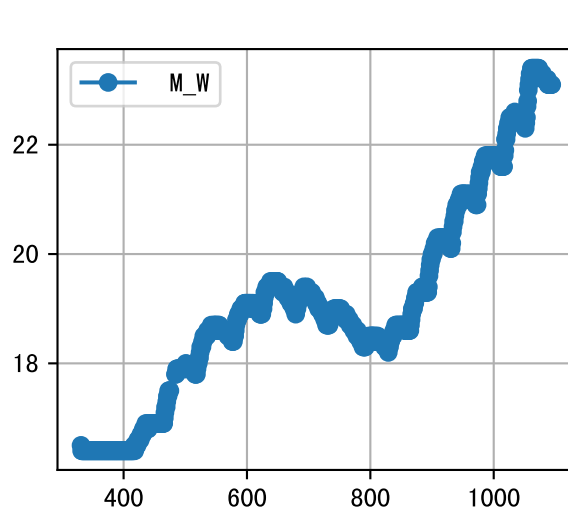
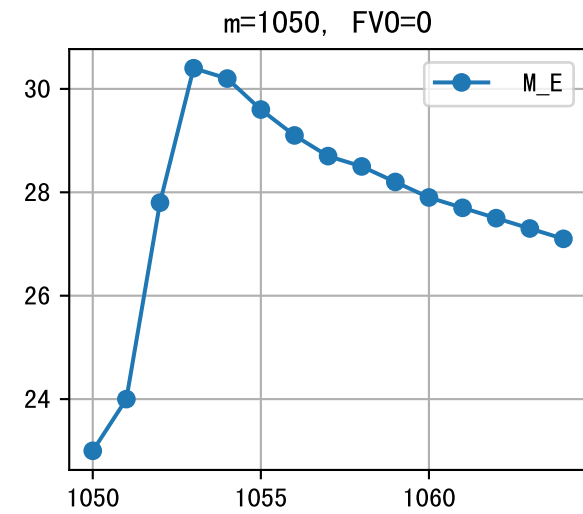


时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
06:05	145	120.0	2.592	晴	假设@06:05 自动（未用传感器）
06:45	145	120.0	2.592	晴	假设@06:45 自动（未用传感器）
07:30	145	120.0	2.592	晴	假设@07:30 自动（未用传感器）
08:30	145	120.0	2.592	晴	假设@08:30 自动（未用传感器）
09:25	145	120.0	2.592	晴	假设@09:25 自动（未用传感器）
10:15	145	120.0	2.592	晴	假设@10:15 自动（未用传感器）
11:00	145	120.0	2.592	晴	假设@11:00 自动（未用传感器）
11:40	145	120.0	2.592	晴	假设@11:40 自动（未用传感器）
12:30	145	120.0	2.592	晴	假设@12:30 自动（未用传感器）
13:15	145	120.0	2.592	晴	假设@13:15 自动（未用传感器）
13:45	145	120.0	2.592	晴	假设@13:45 自动（未用传感器）
14:25	145	120.0	2.592	晴	假设@14:25 自动（未用传感器）
15:00	145	120.0	2.592	晴	假设@15:00 自动（未用传感器）
15:40	145	120.0	2.592	晴	假设@15:40 自动（未用传感器）
16:20	145	120.0	2.592	晴	假设@16:20 自动（未用传感器）
17:05	145	120.0	2.592	晴	假设@17:05 自动（未用传感器）
总计	2320.0（16次）	1920.0			建议进液EC：2500.0， PH：6.4

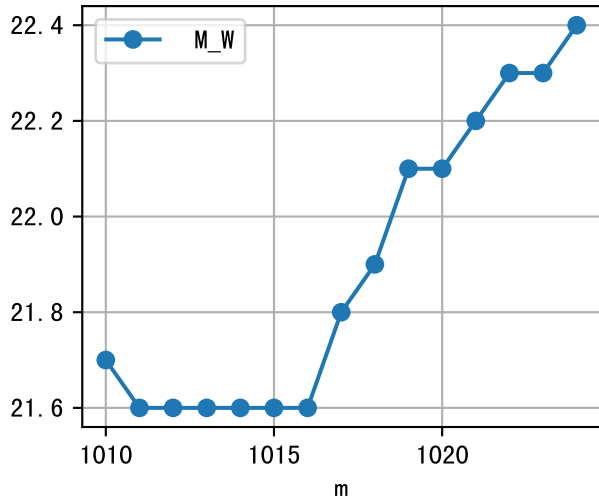
上次灌溉时长未按模型建议(145 vs 222.0))
默认实际灌溉78.0 ml.
昨天灌溉PH（10.46）与设定PH（6.3）偏差较大，请检查
昨天灌溉PH（10.46）与手测PH（6.5）偏差较大，请检查
回液EC 3920.0 太高，建议用低EC肥液冲洗基质
进回液EC差(2743.0 vs 3920.0)偏高
上次灌溉EC（2705.0）与模型建议（2340.0）偏差较大，请检查。
上次灌溉PH（10.5）与设定值（6.4）偏差较大，请检查。
上次灌溉PH（10.5）与模型建议（6.4）偏差较大，请检查。



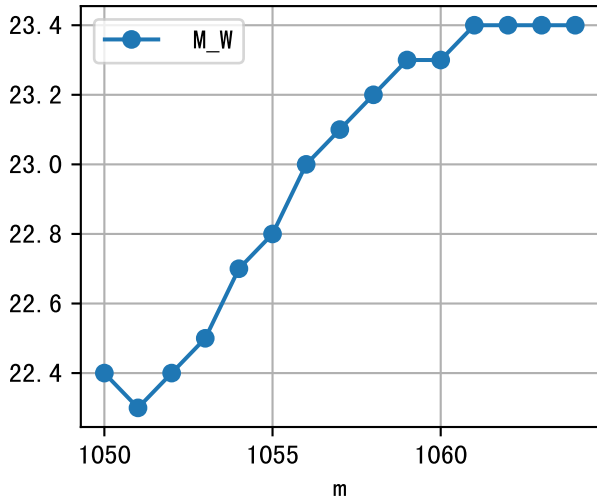


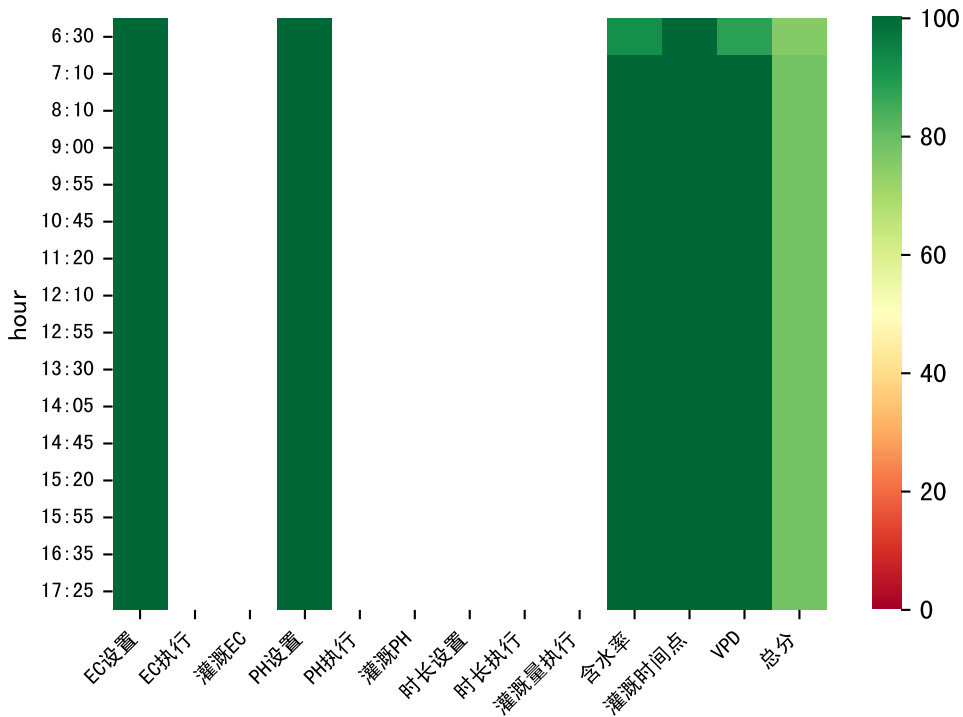


$m=1010$, $FV0=0$



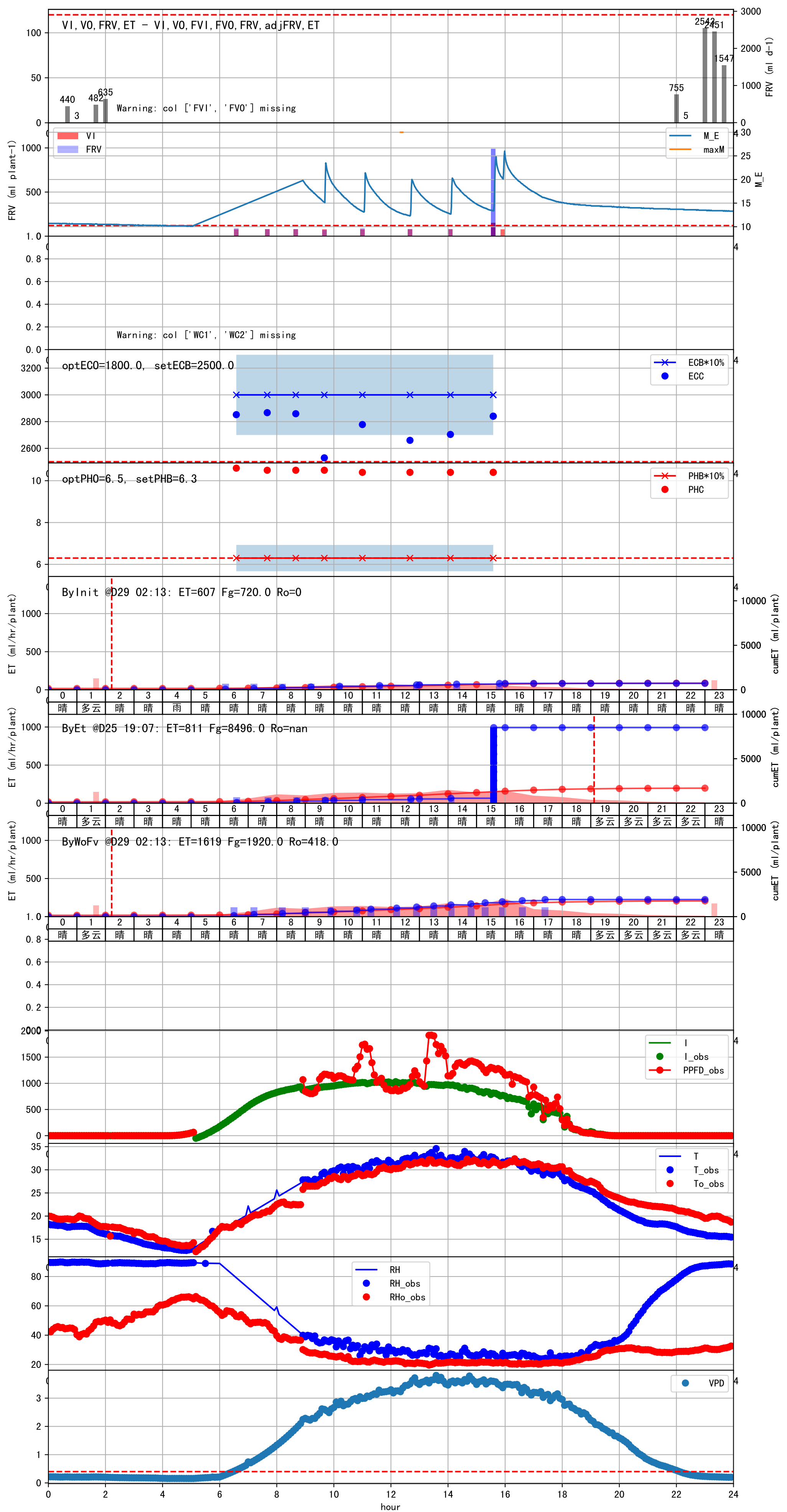
$m=1050$, $FV0=0$

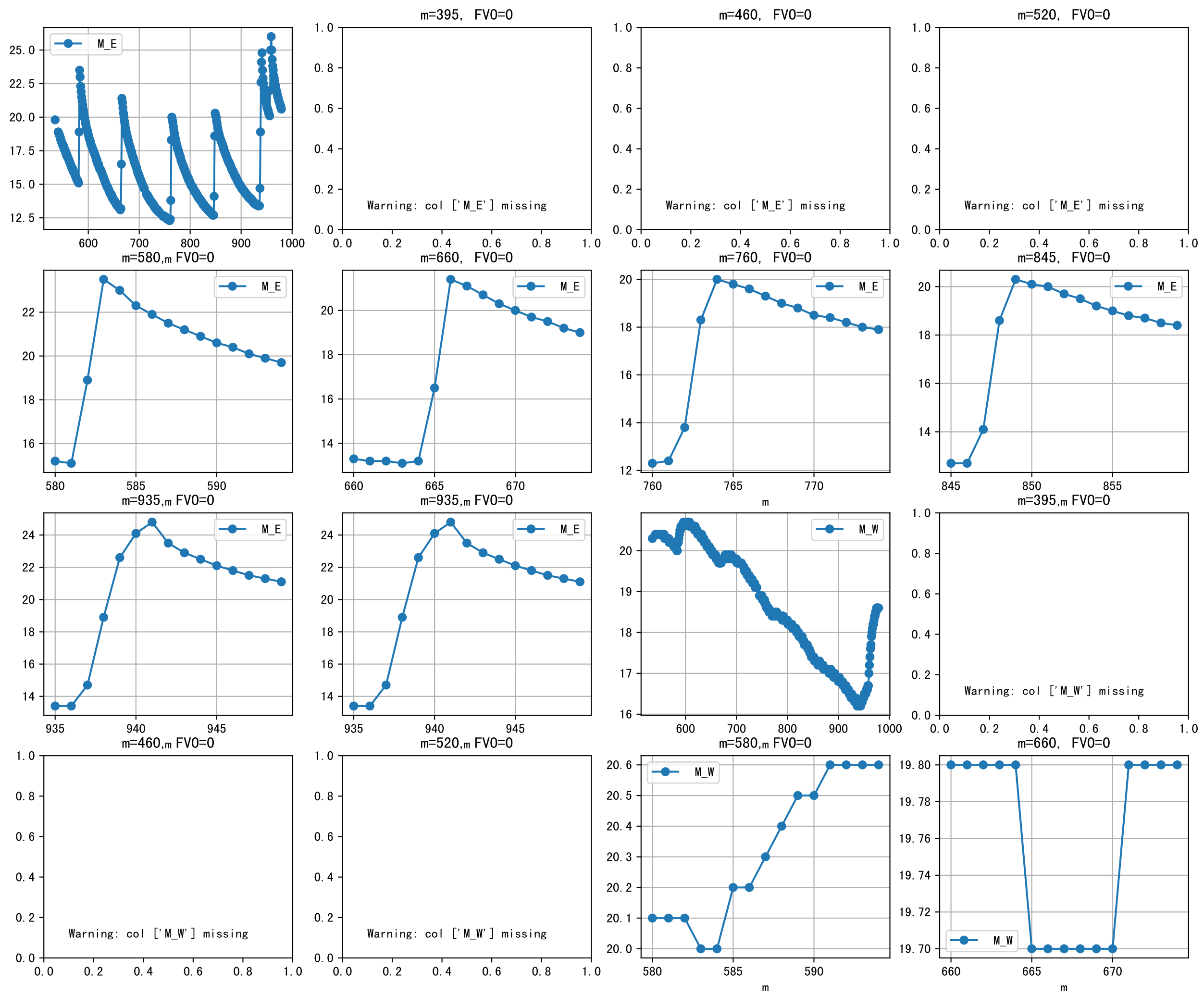




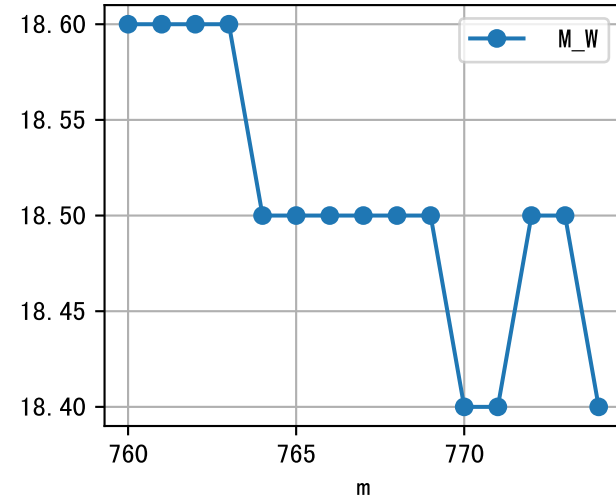
时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
06:30	143	120.0	2.592	晴	假设@06:30 自动（未用传感器）
07:10	143	120.0	2.592	晴	假设@07:10 自动（未用传感器）
08:10	143	120.0	2.592	晴	假设@08:10 自动（未用传感器）
09:00	143	120.0	2.592	晴	假设@09:00 自动（未用传感器）
09:55	143	120.0	2.592	晴	假设@09:55 自动（未用传感器）
10:45	143	120.0	2.592	晴	假设@10:45 自动（未用传感器）
11:20	143	120.0	2.592	晴	假设@11:20 自动（未用传感器）
12:10	143	120.0	2.592	晴	假设@12:10 自动（未用传感器）
12:55	143	120.0	2.592	晴	假设@12:55 自动（未用传感器）
13:30	143	120.0	2.592	晴	假设@13:30 自动（未用传感器）
14:05	143	120.0	2.592	晴	假设@14:05 自动（未用传感器）
14:45	143	120.0	2.592	晴	假设@14:45 自动（未用传感器）
15:20	143	120.0	2.592	晴	假设@15:20 自动（未用传感器）
15:55	143	120.0	2.592	晴	手动@15:55 自动（未用传感器）
16:35	143	120.0	2.592	晴	假设@16:35 自动（未用传感器）
17:25	143	120.0	2.592	晴	假设@17:25 自动（未用传感器）
总计	2288.0（16次）	1920.0			建议进液EC：2500.0， PH：6.3

上次灌溉时长未按模型建议(300 vs 222.0))
默认实际灌溉162.0 ml.
昨天灌溉PH（10.5）与设定PH（6.4）偏差较大，请检查
昨天灌溉PH（10.5）与手测PH（6.5）偏差较大，请检查
上次灌溉EC（2844.0）与模型建议（2340.0）偏差较大，请检查。
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。

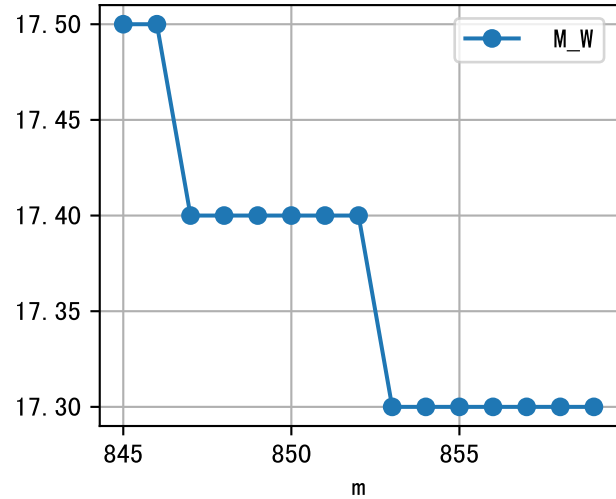




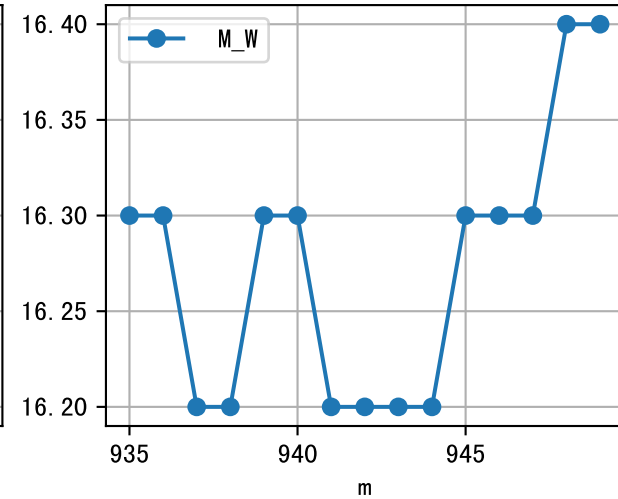
m=760, FV0=0



m=845, FV0=0



m=935, FV0=0



m=935, FV0=0

