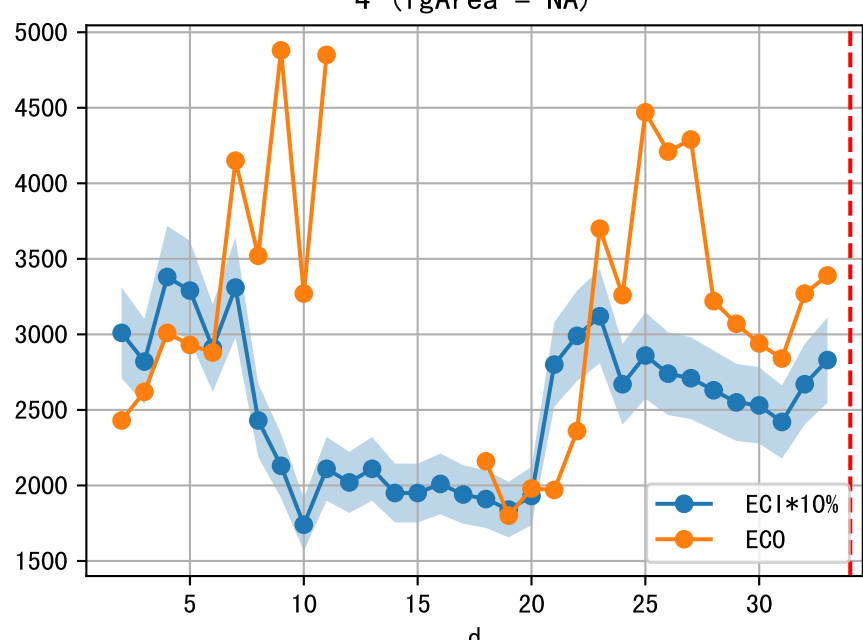
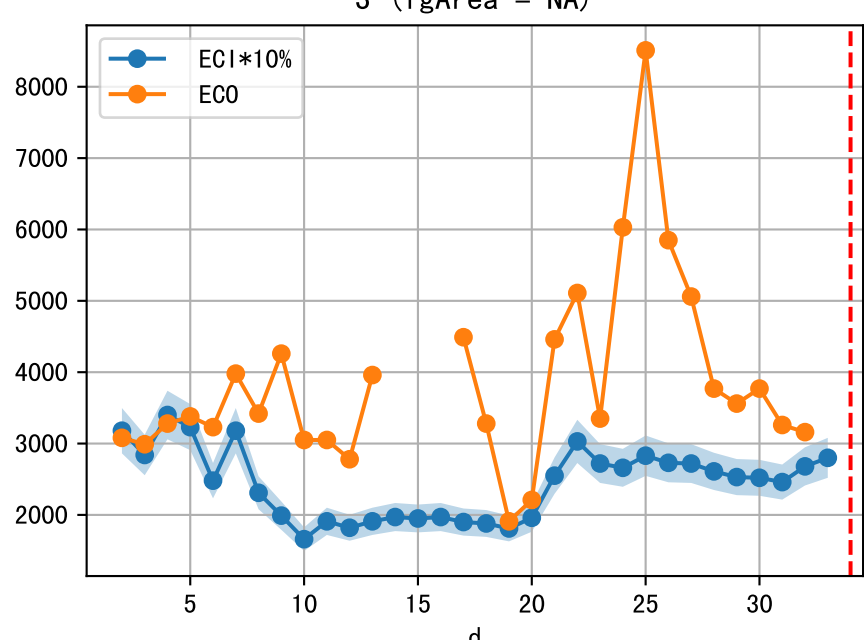
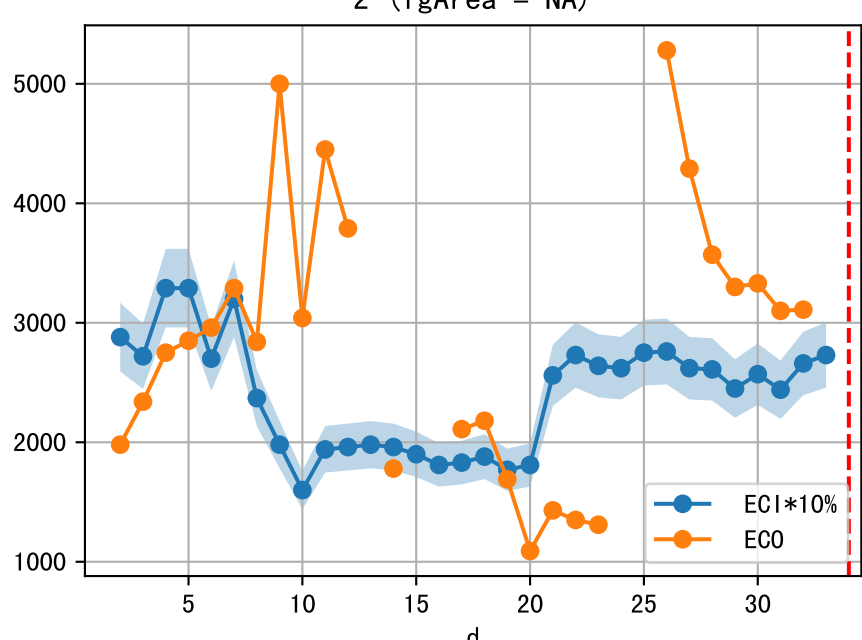
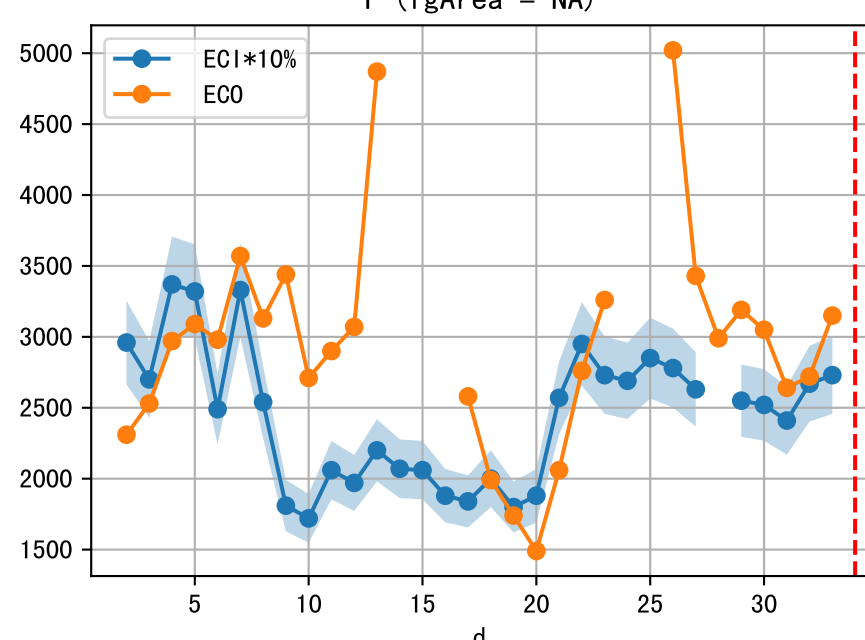
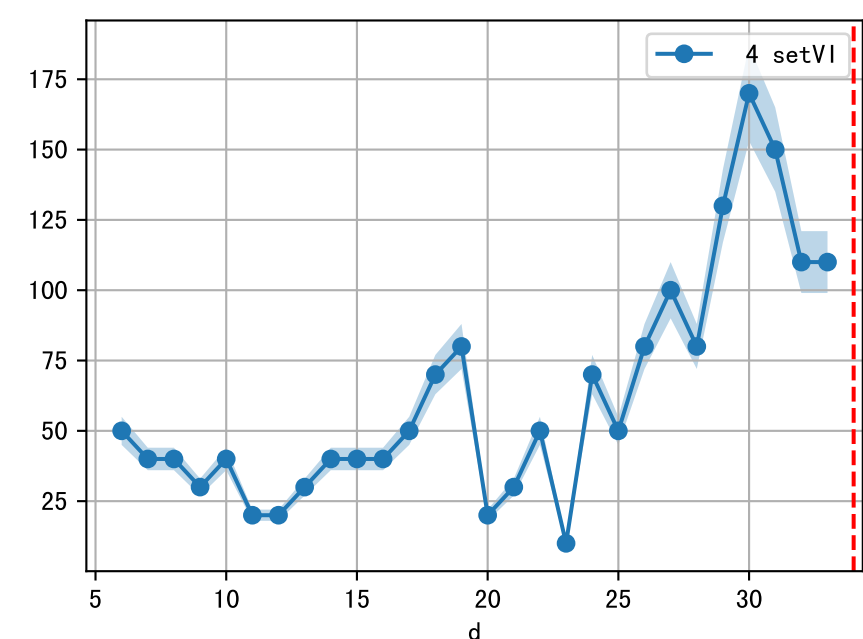
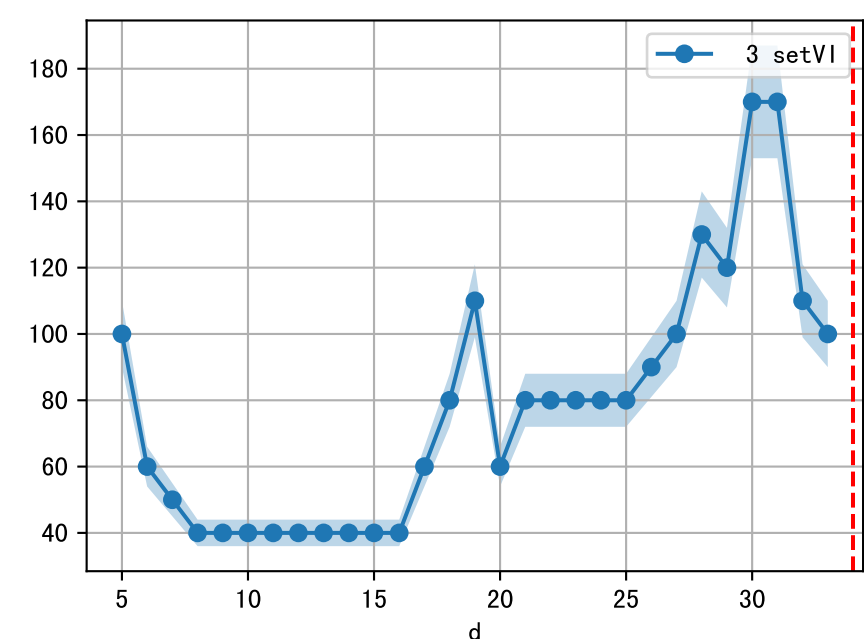
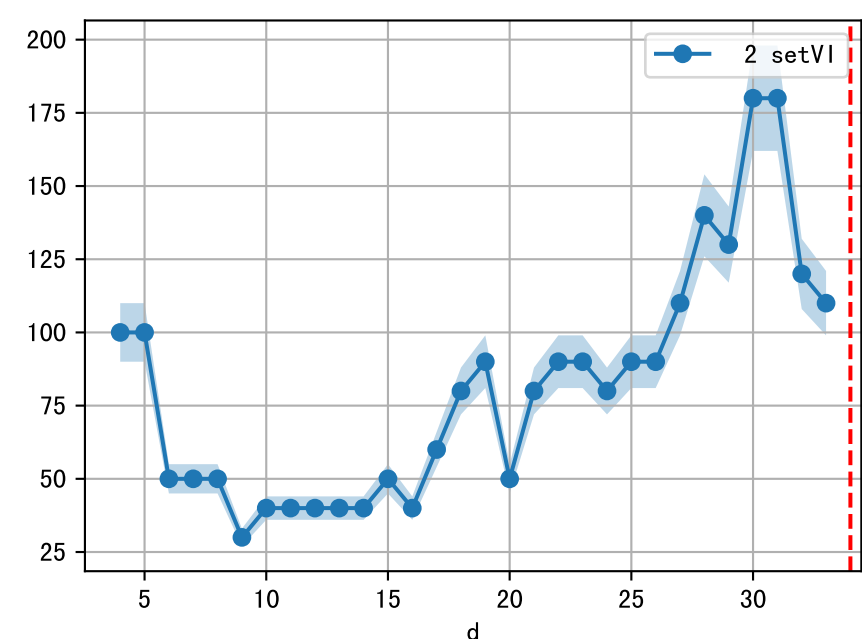
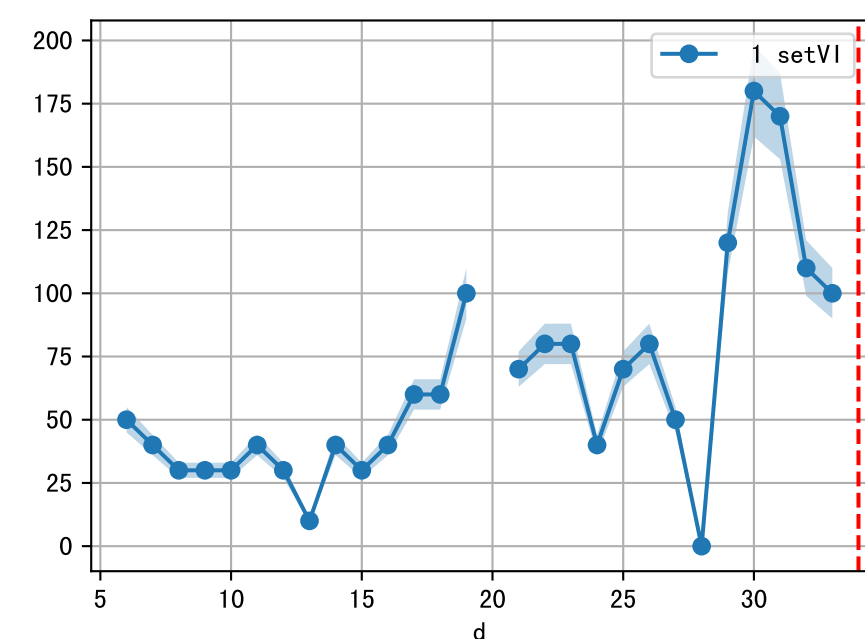
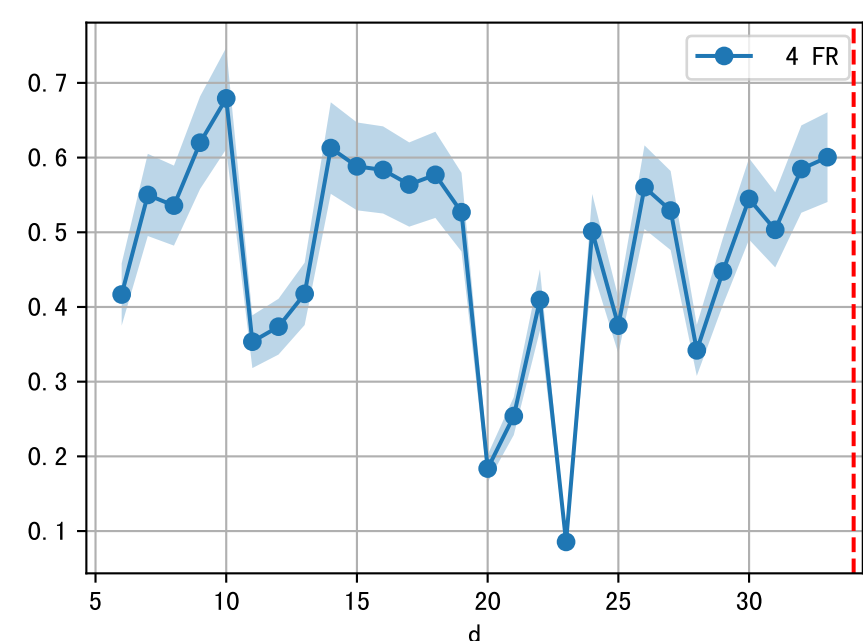
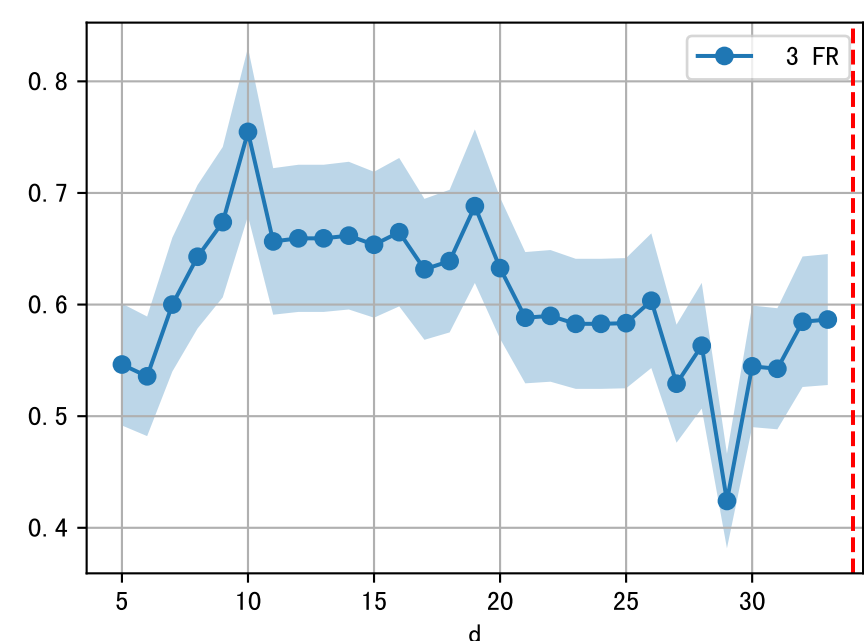
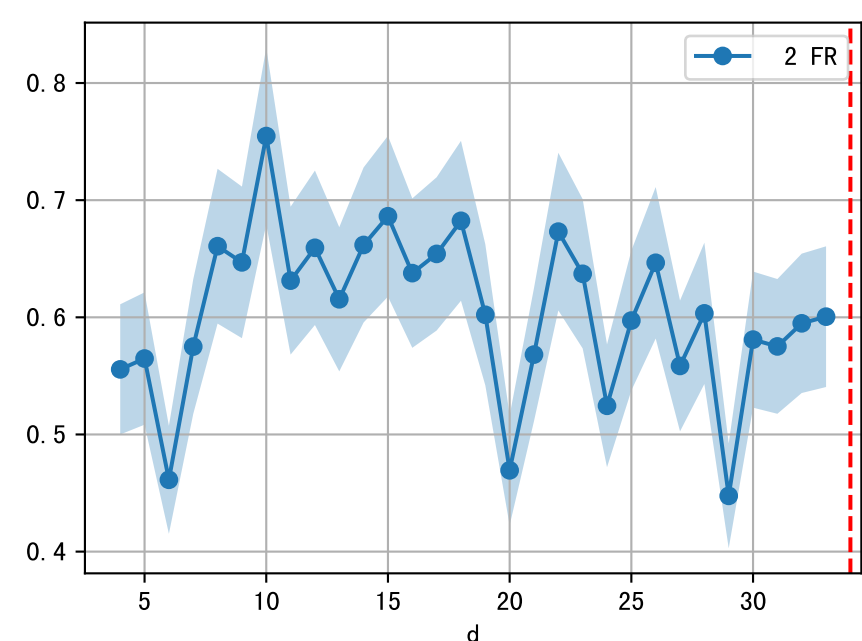
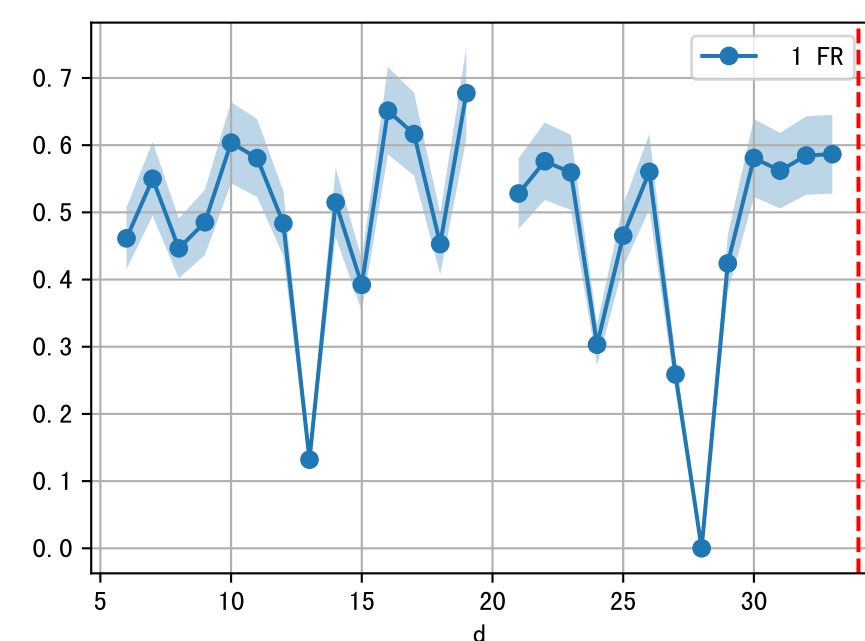
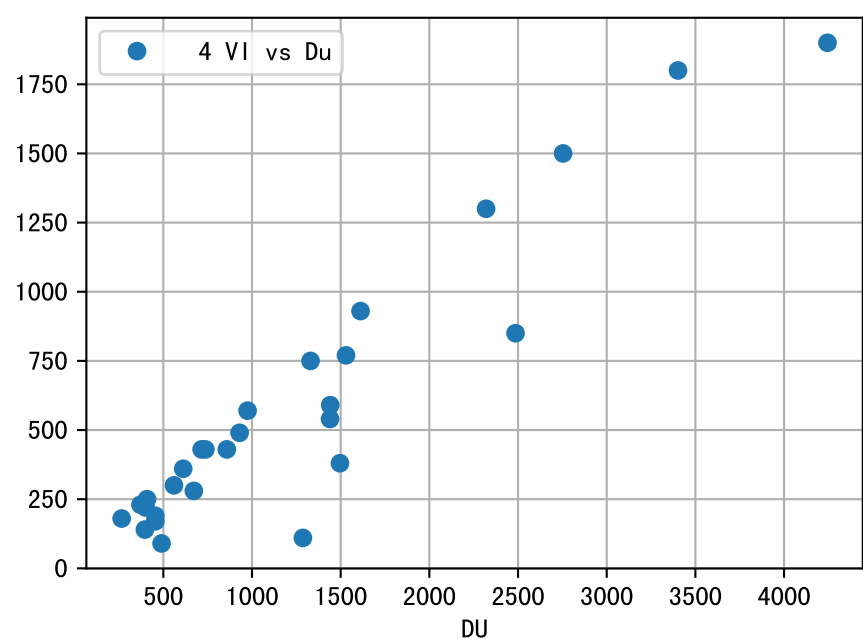
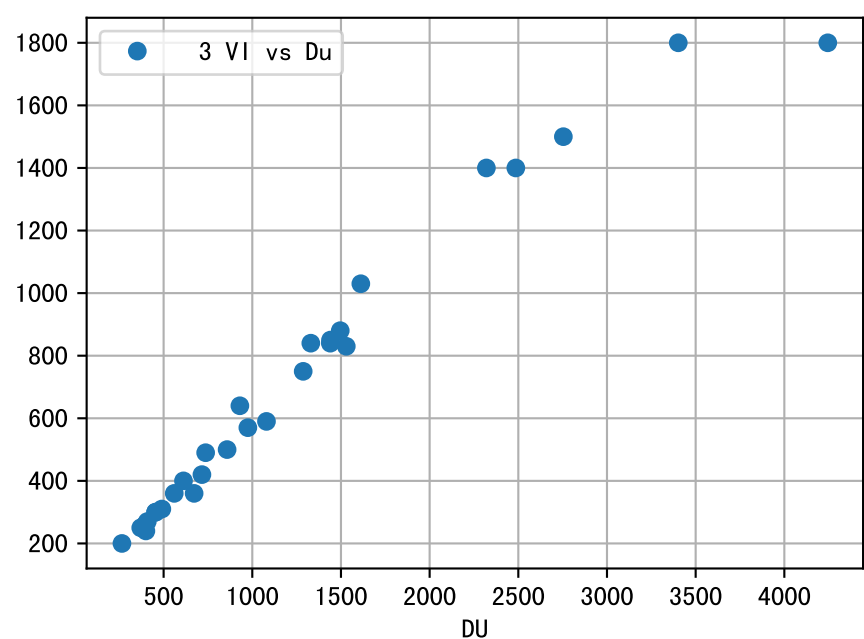
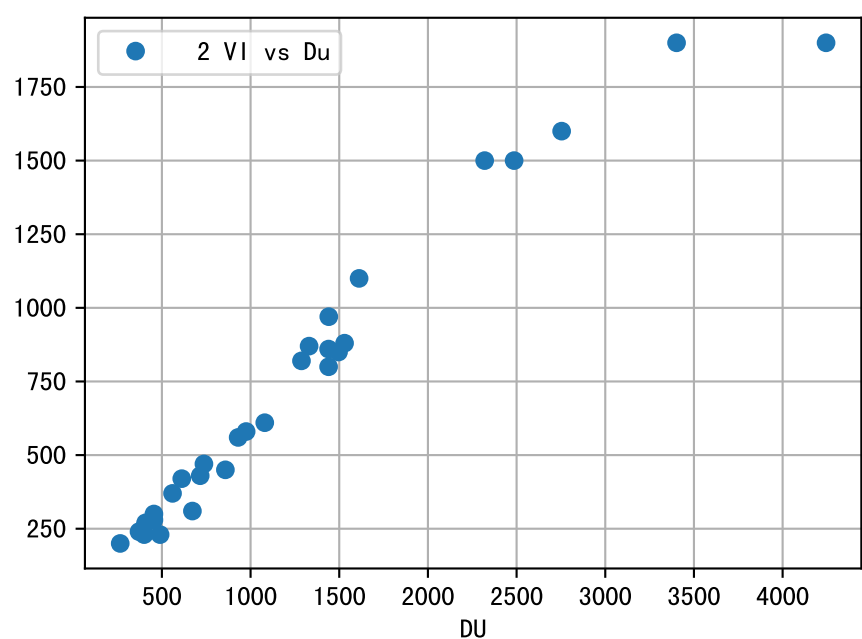
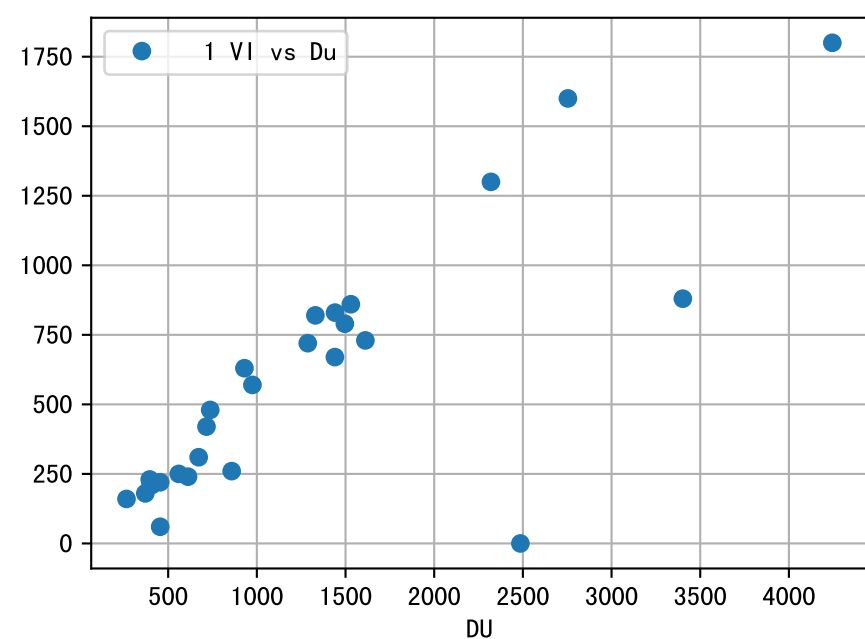
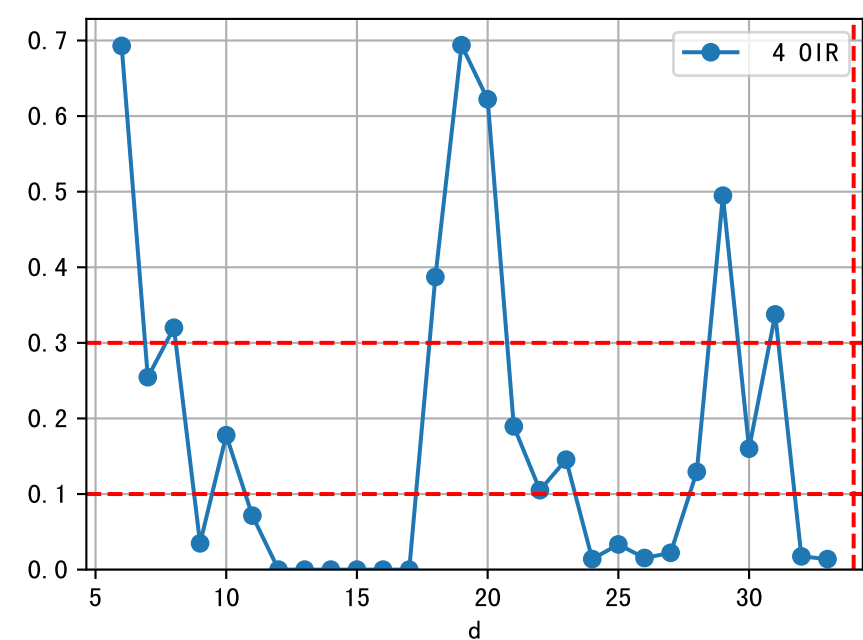
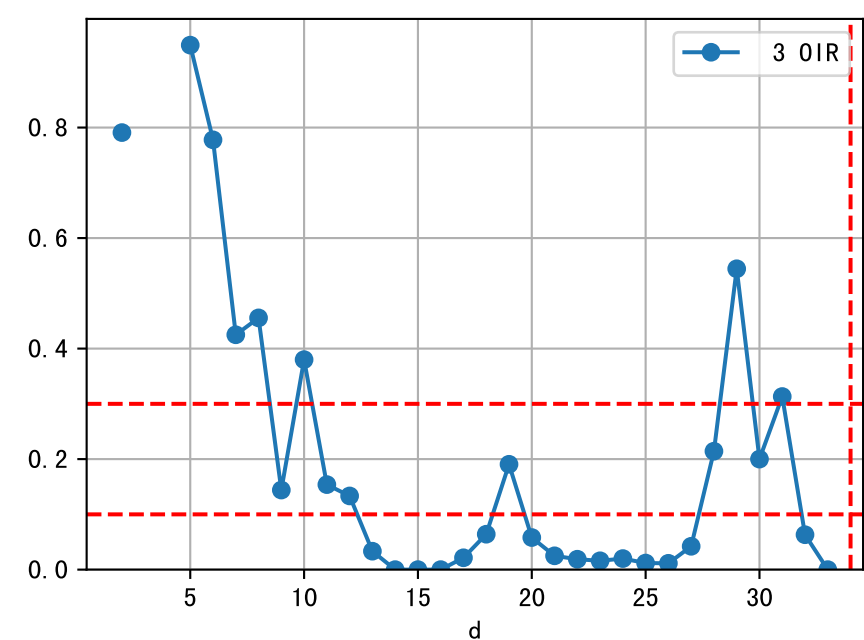
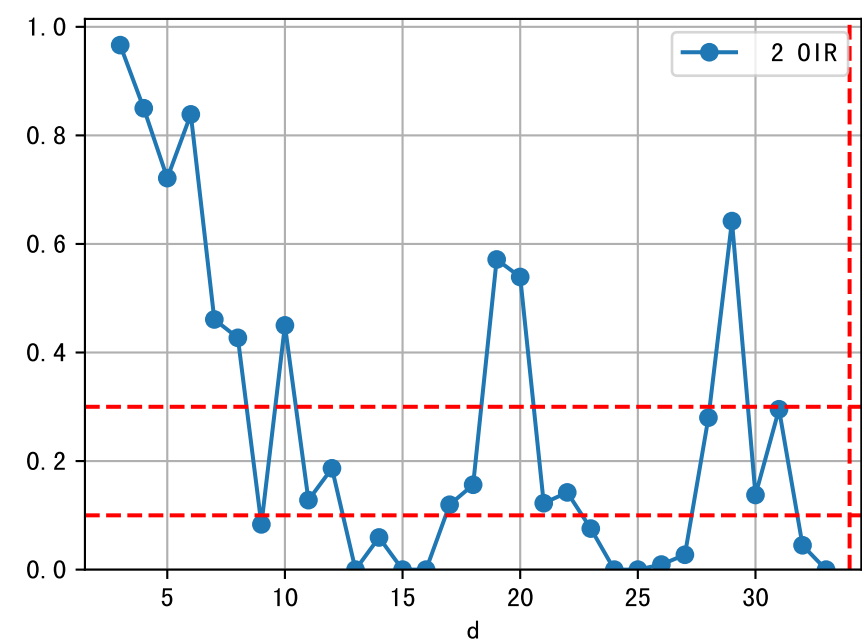
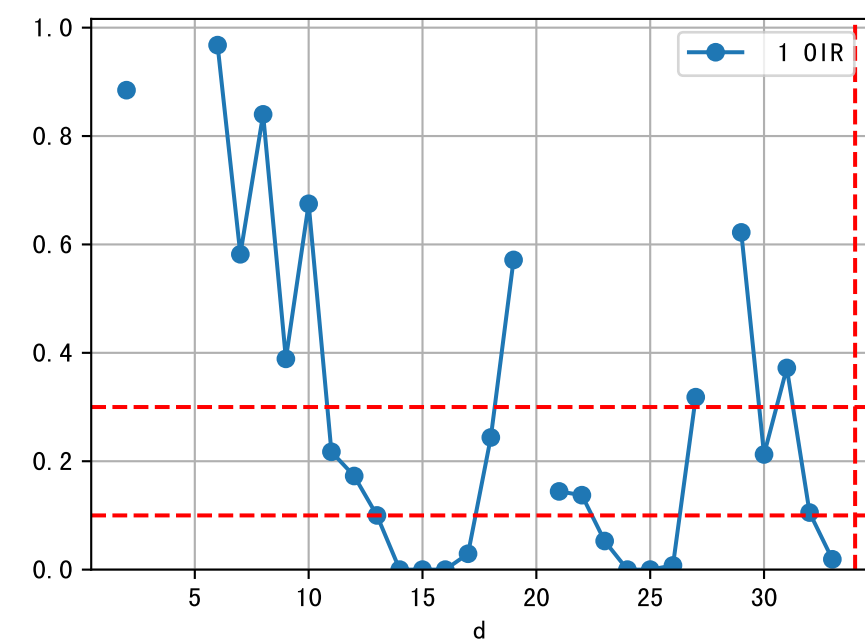
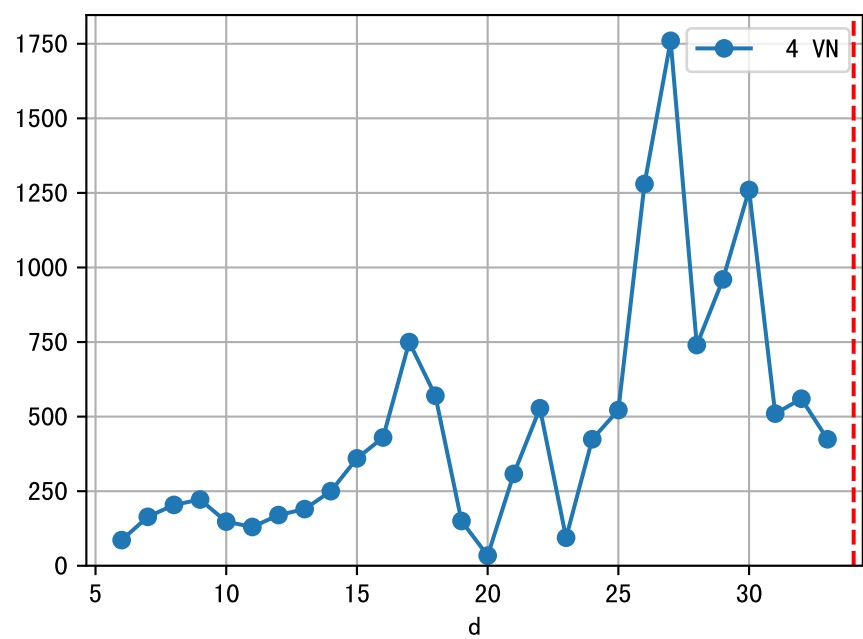
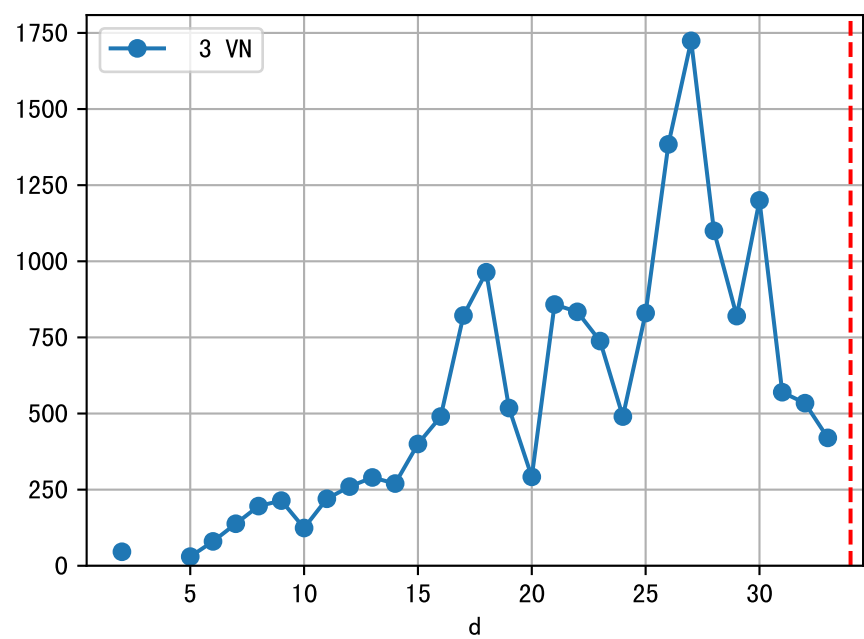
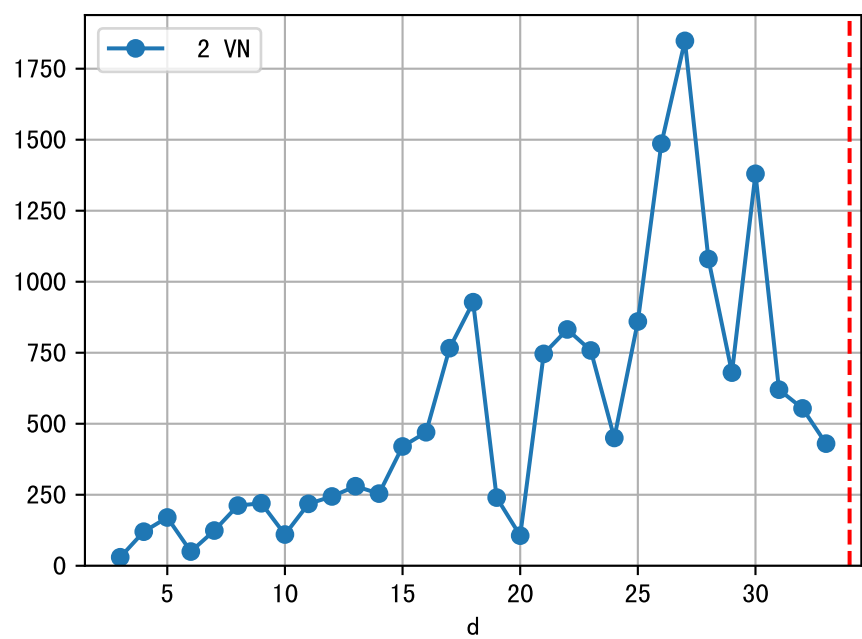
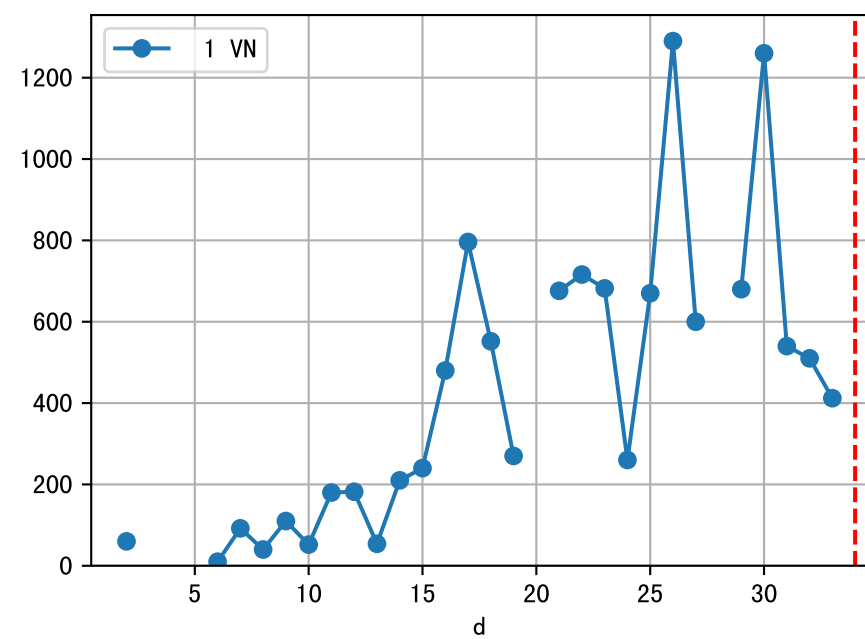
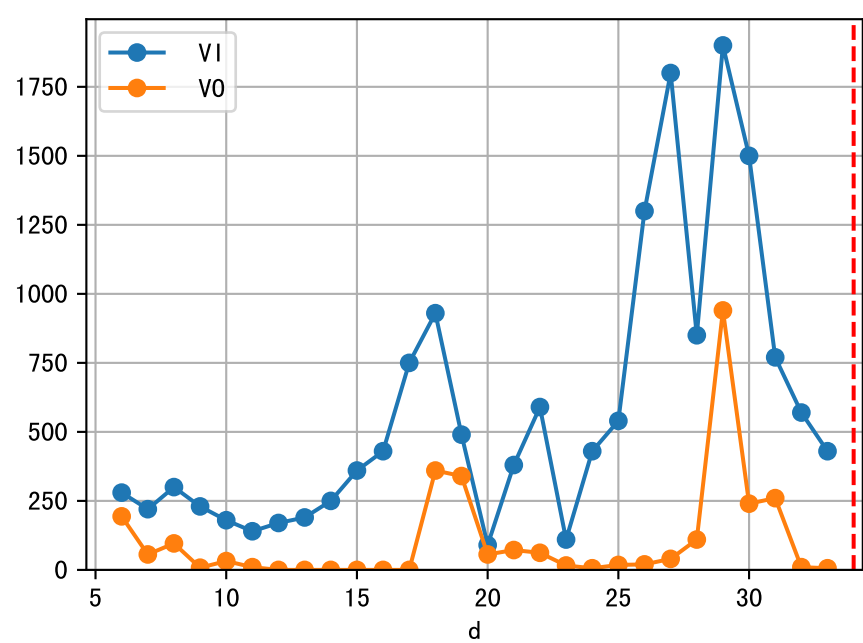
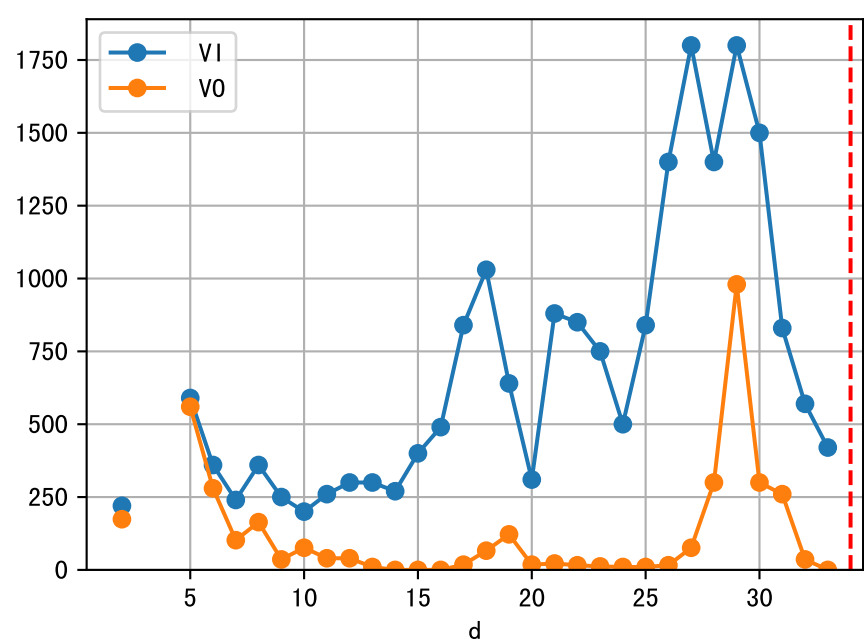
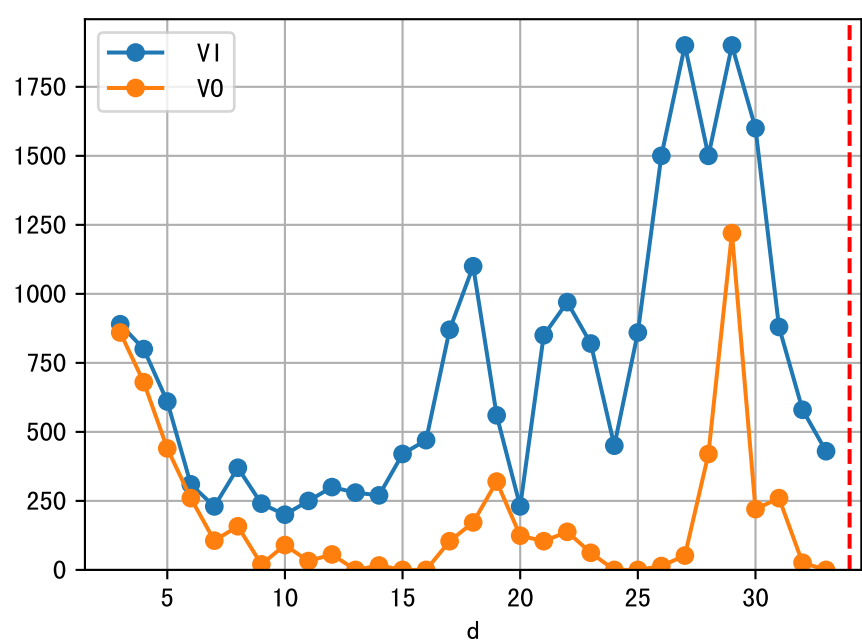
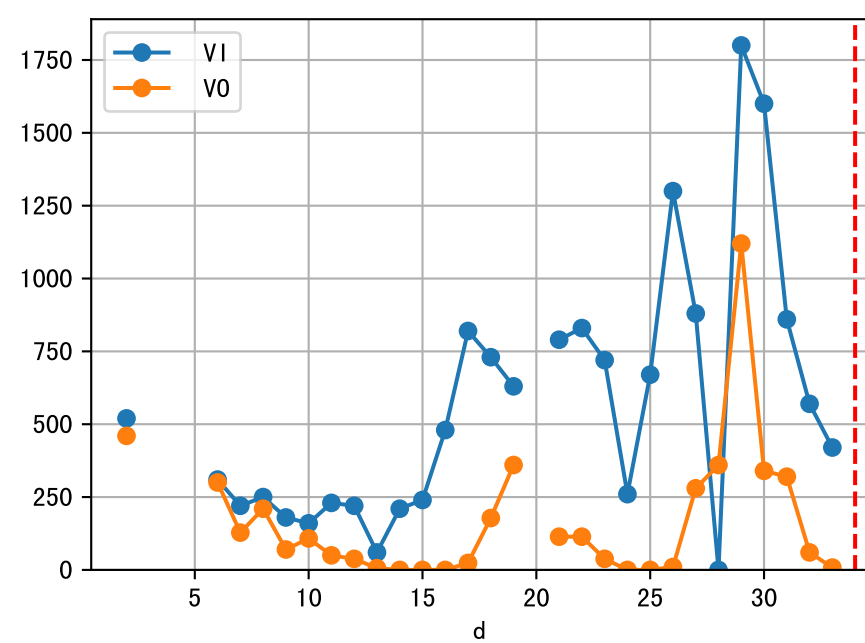
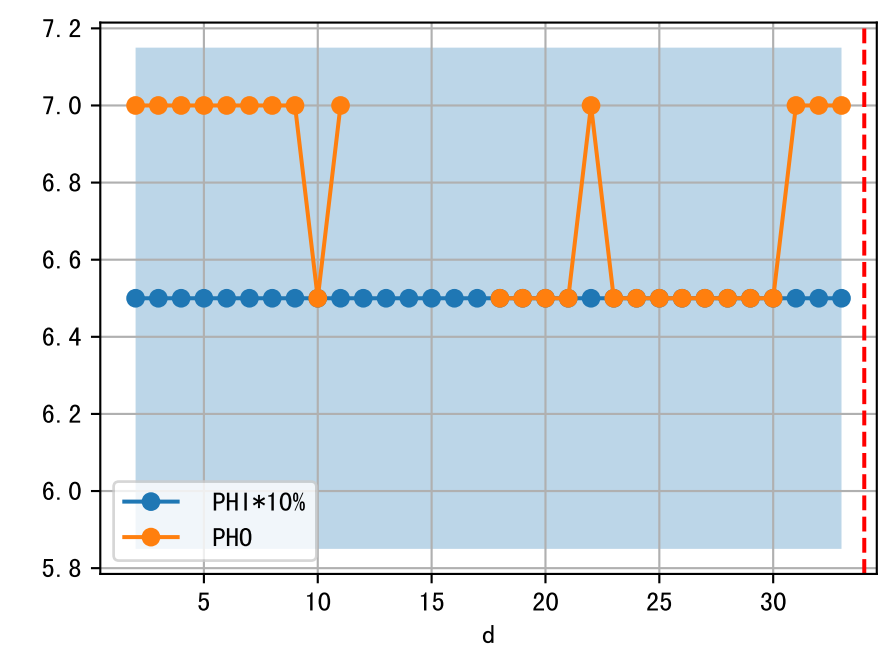
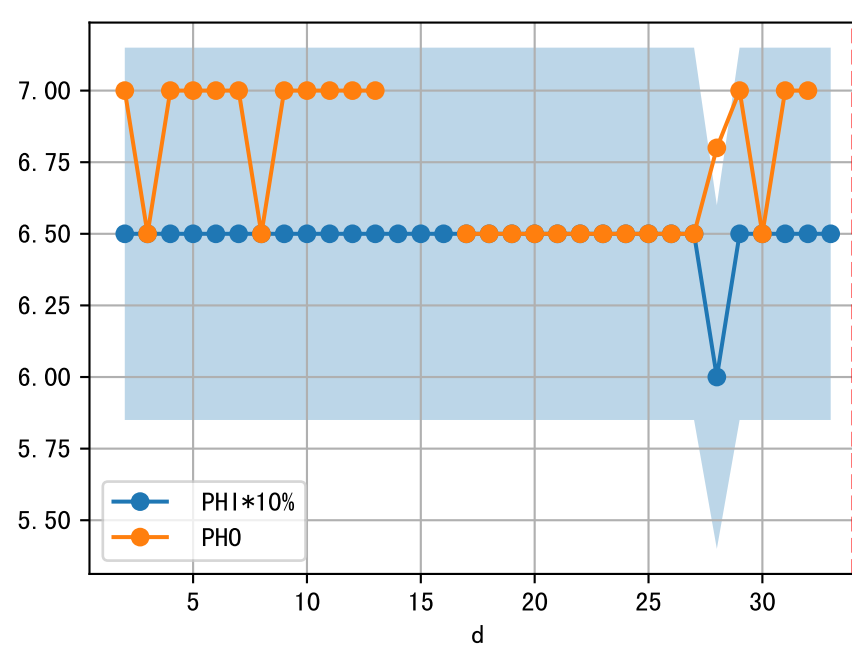
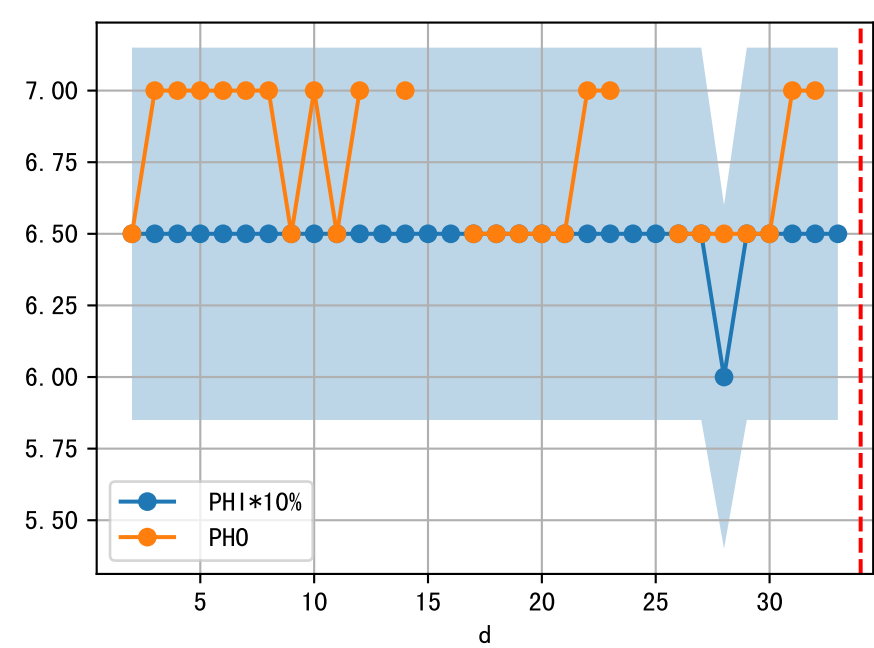
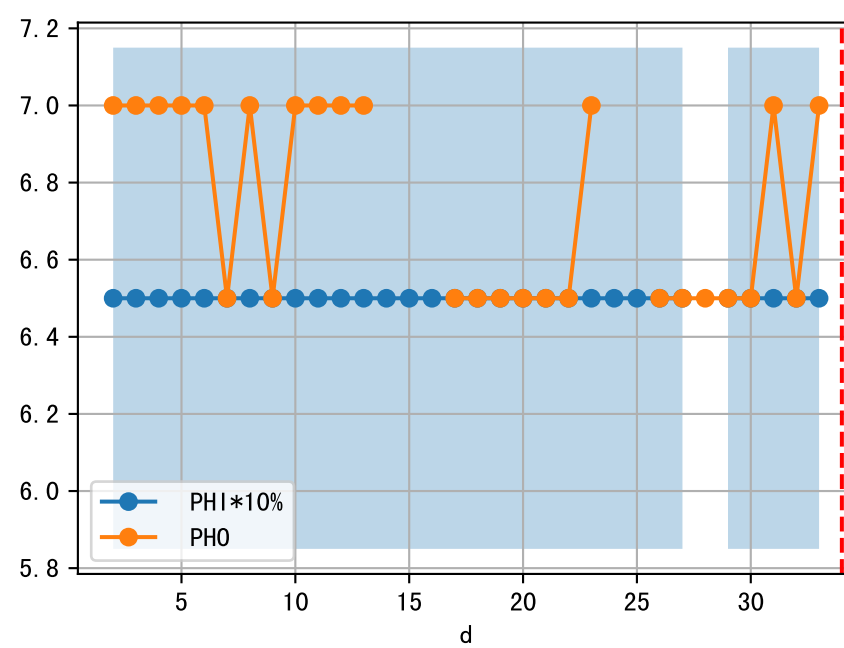


FgArea: [' 0']

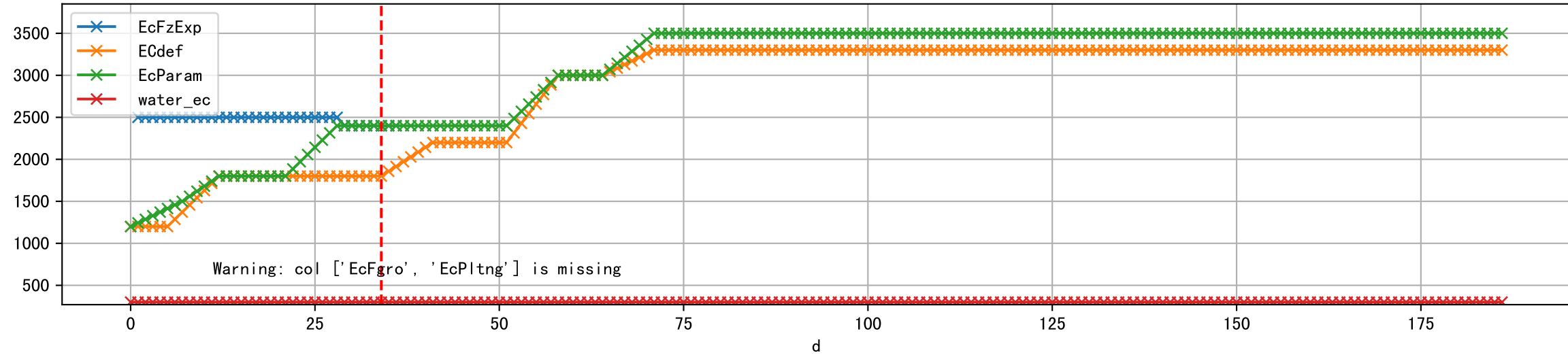
NC11 G3-1

2025-06-15 (Day 34)

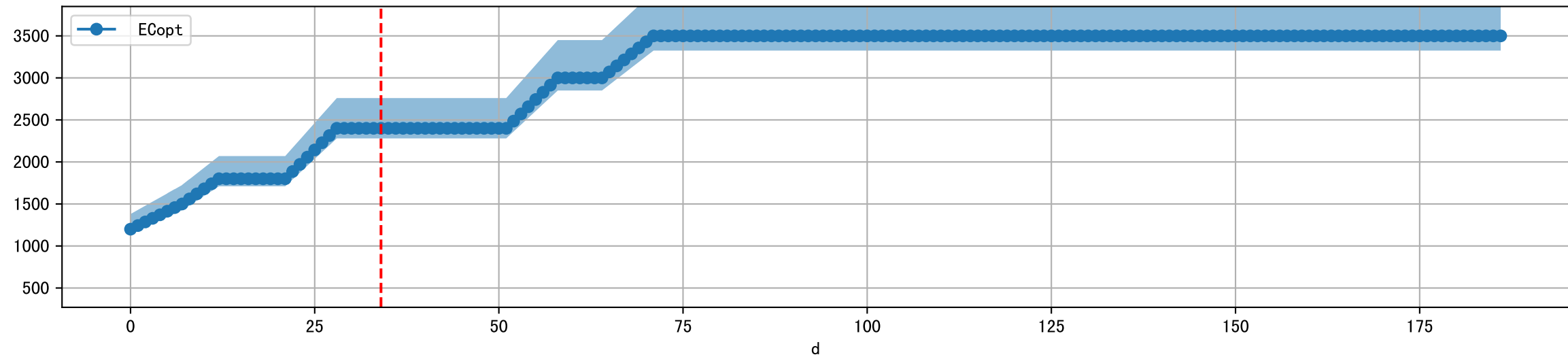




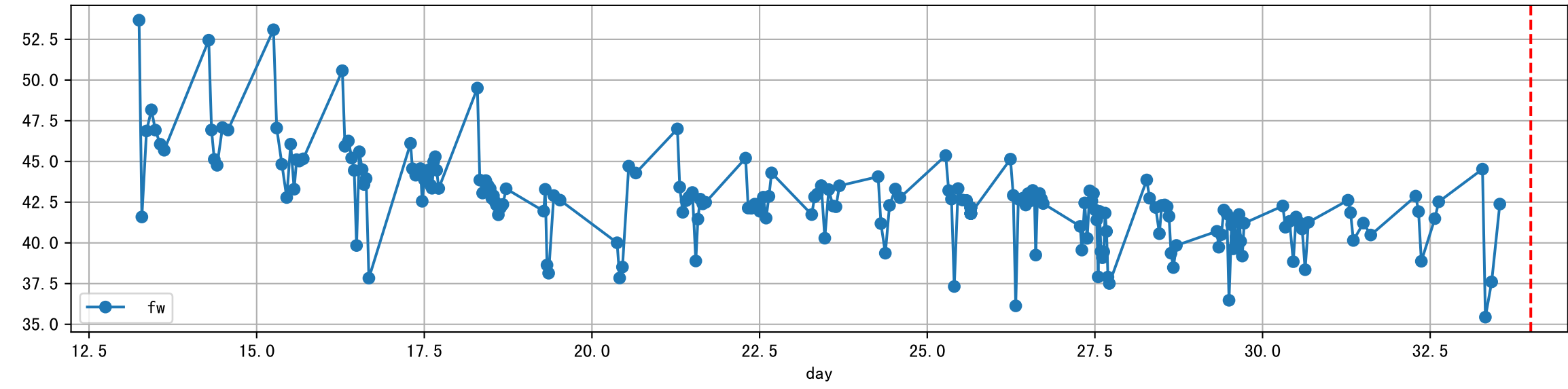
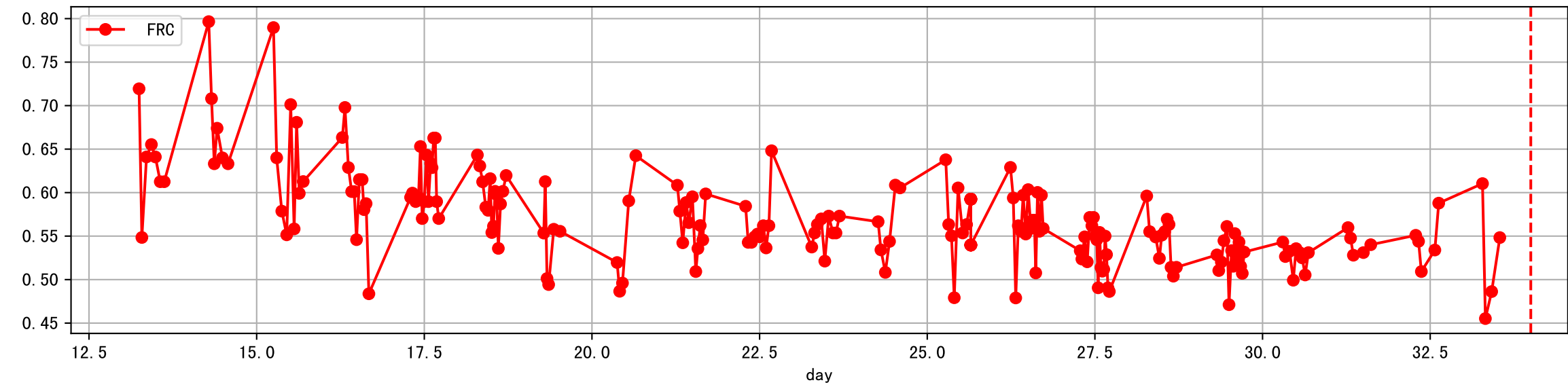
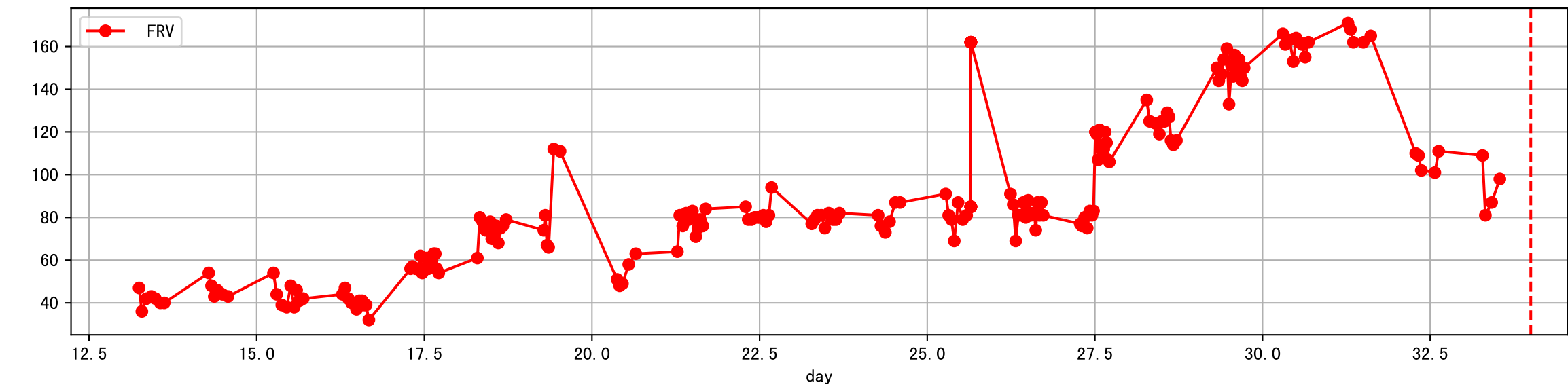
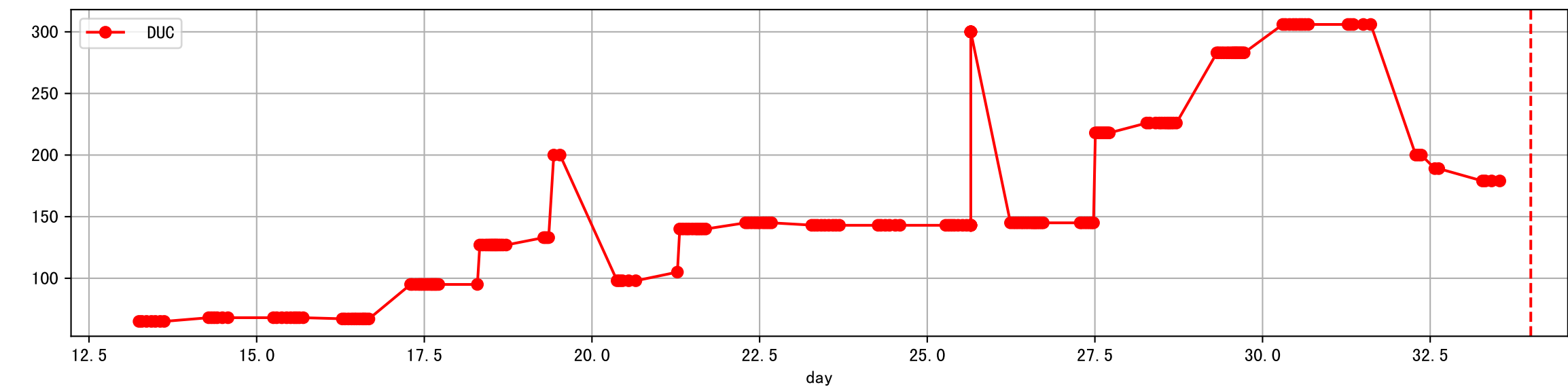
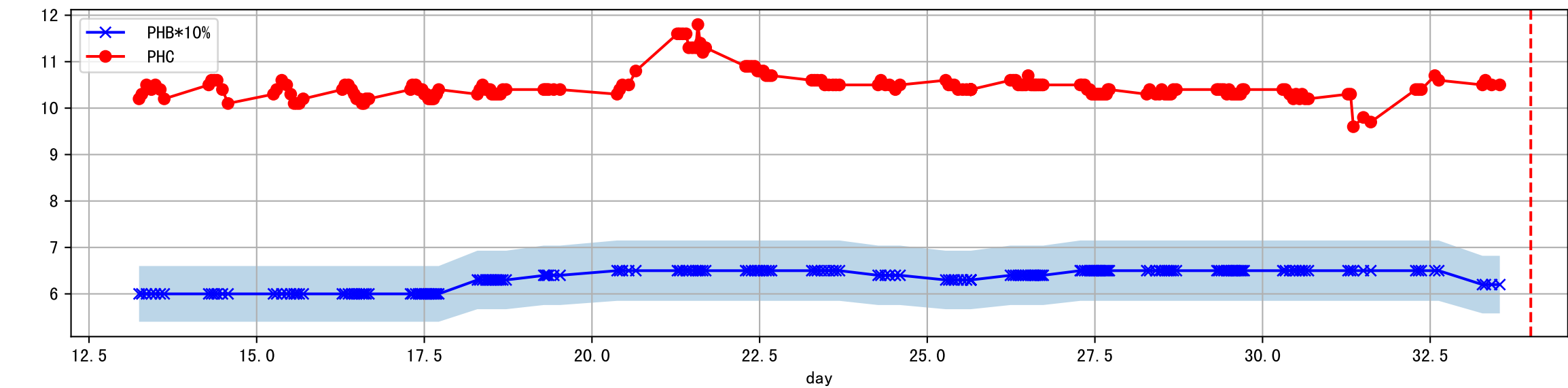
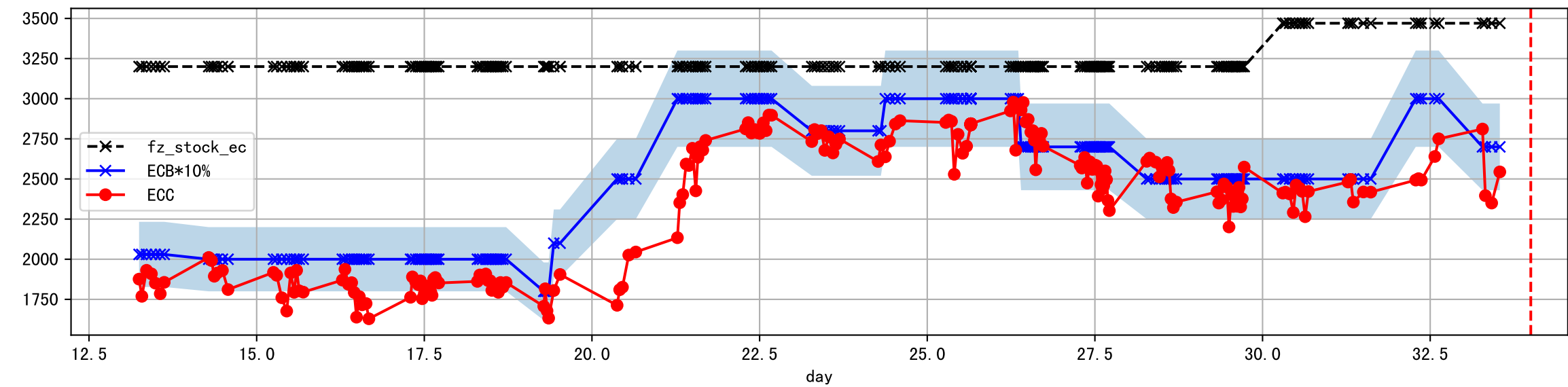
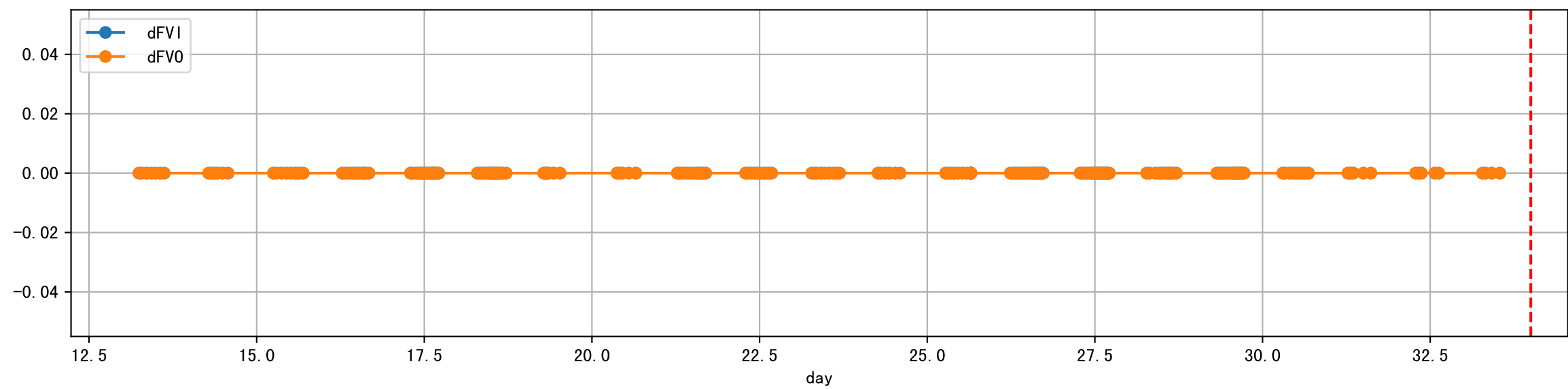
Plot [['EcFgro', 'EcFzExp', 'EcPltng', 'ECdef', 'EcParam', 'water_ec']]



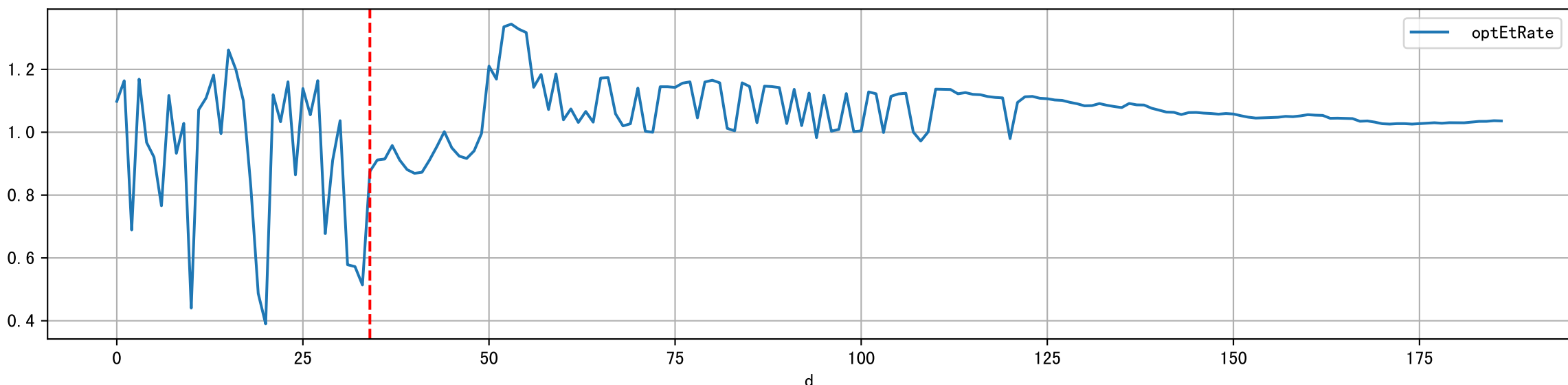
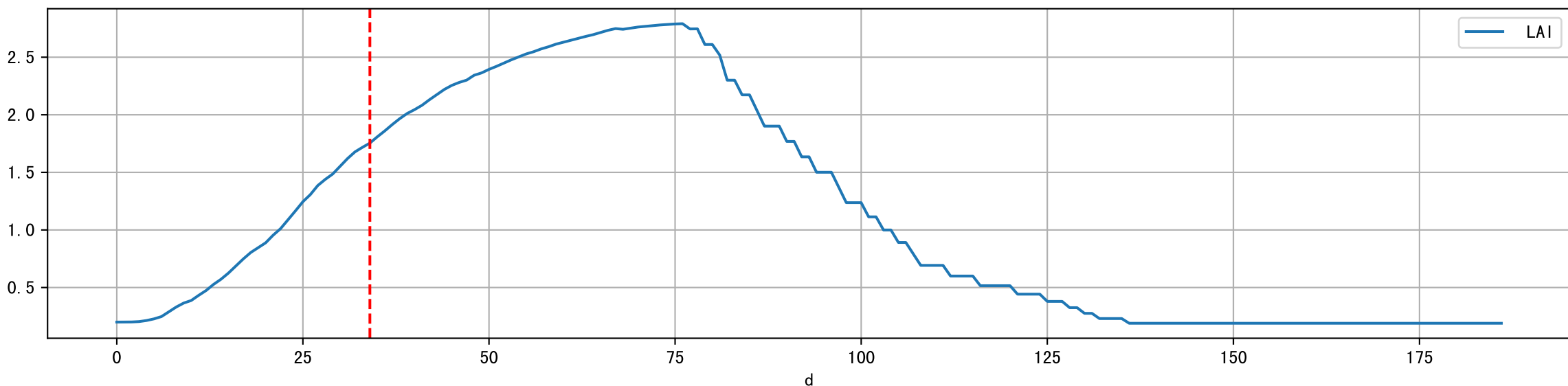
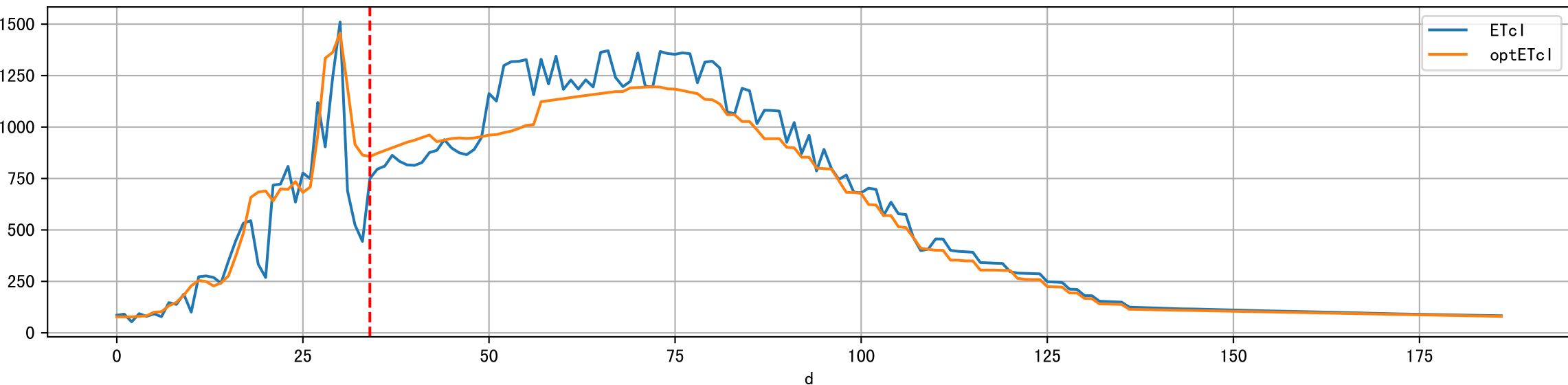
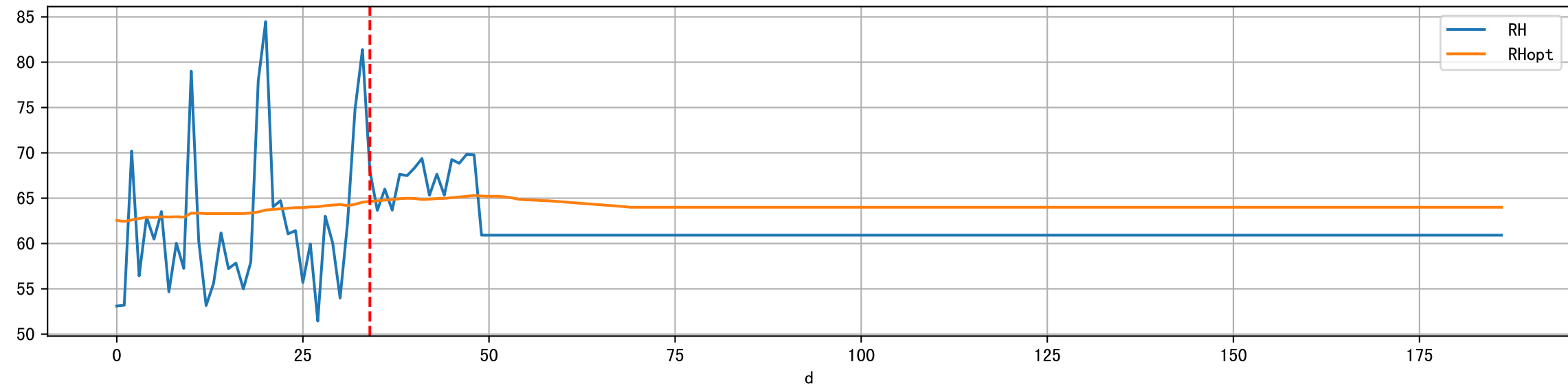
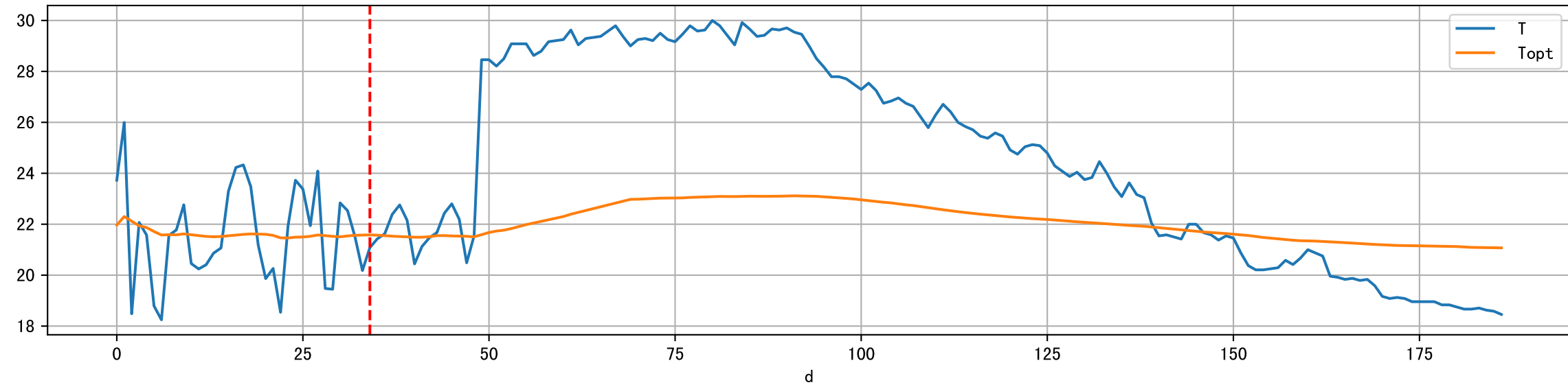
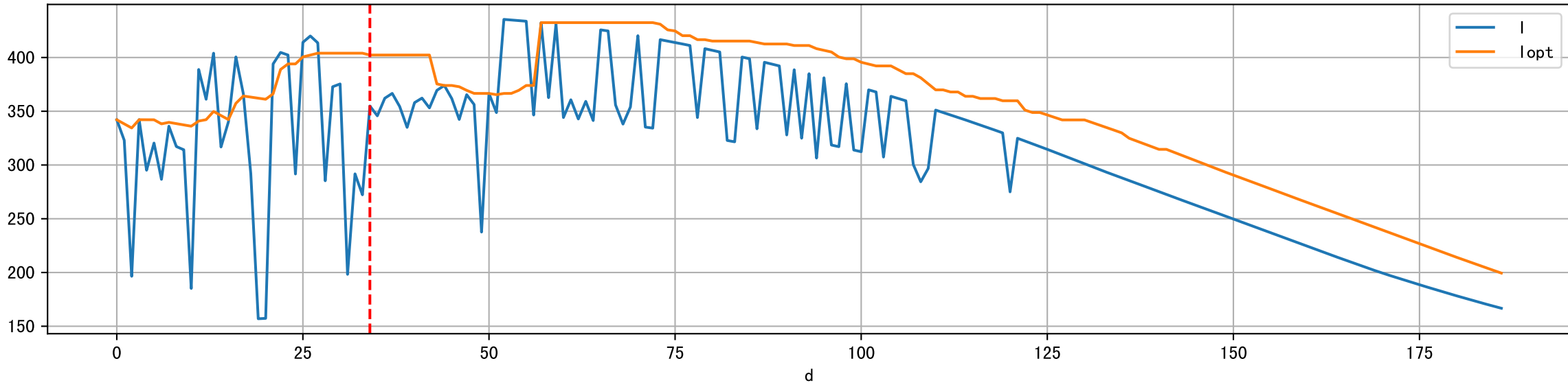
Plot [' ECopt']



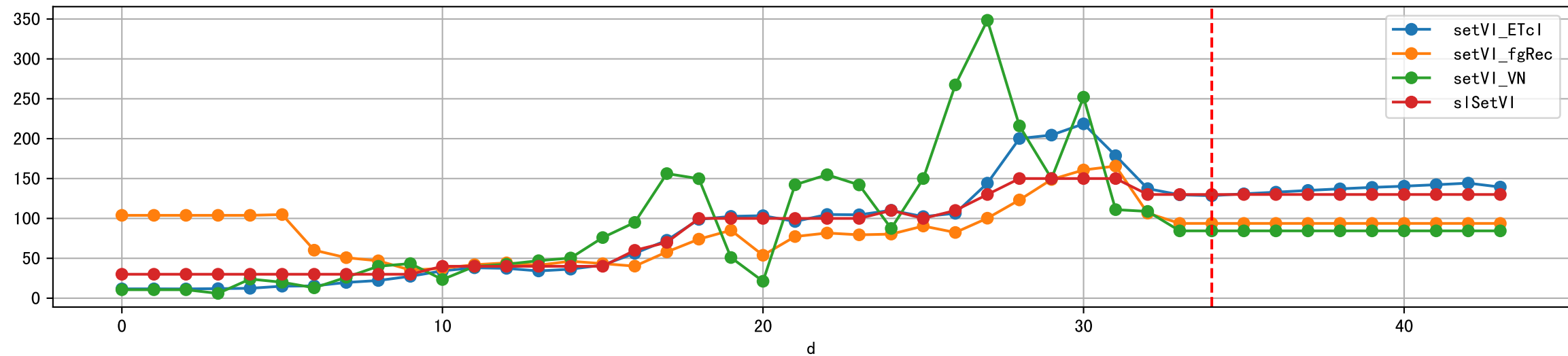
Plot Sensor and FgRec Data



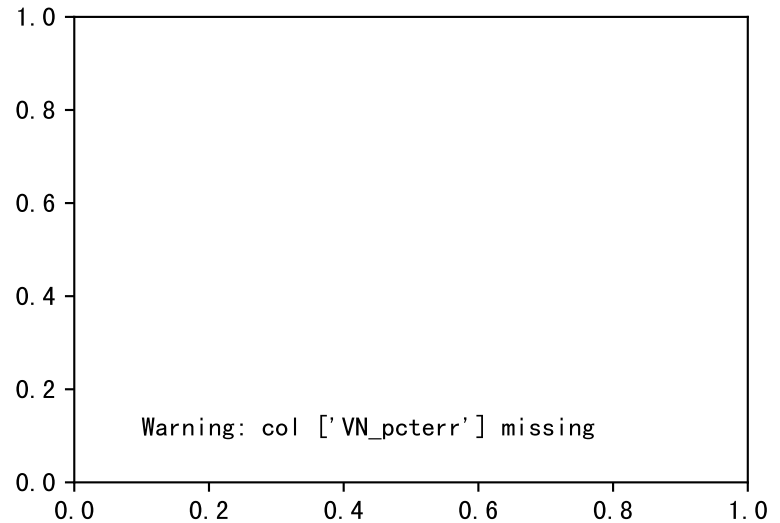
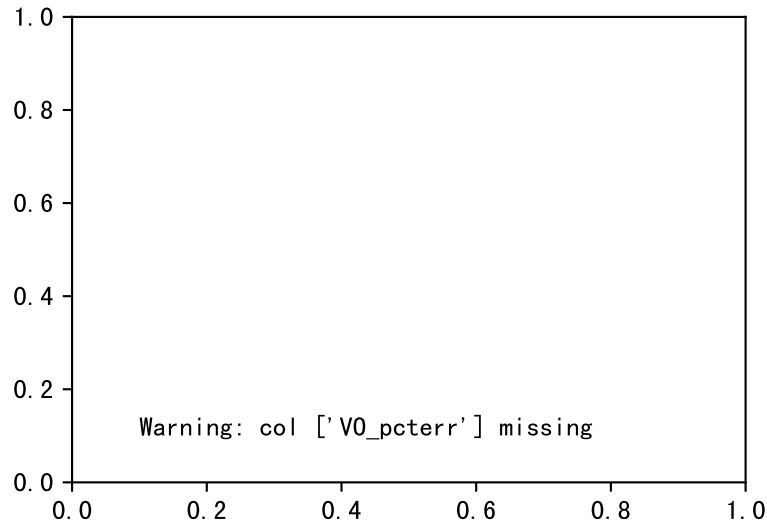
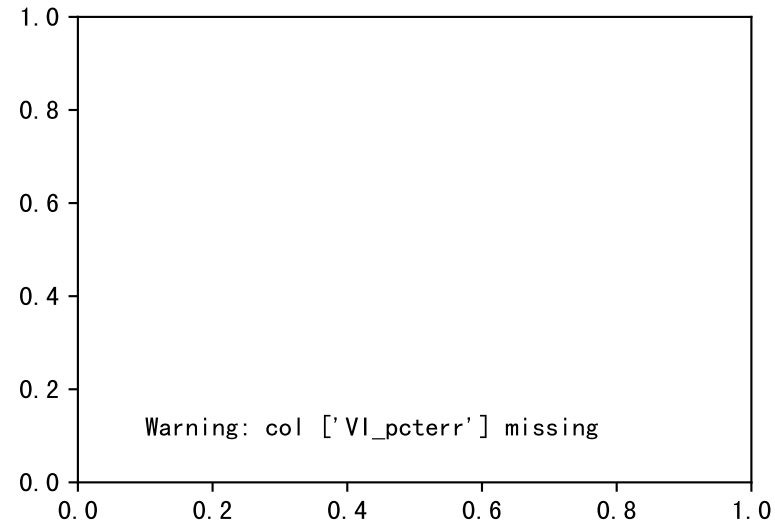
Plot [['I', 'Iopt'], ['T', 'Topt'], ['RH', 'RHopt'], ['ETcl', 'optETcl'], ['LAI', 'optEtRate']]



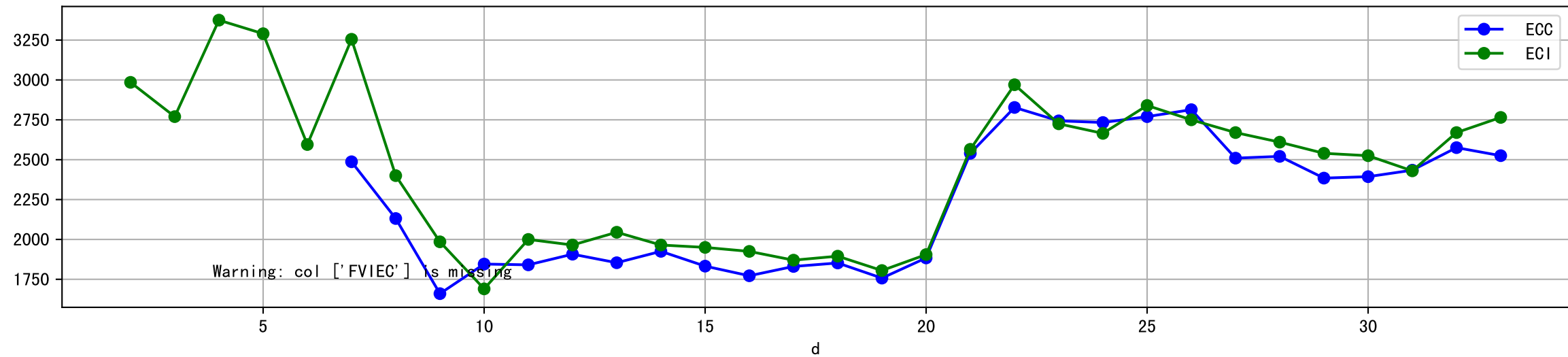
Plot [['setVI_ETcI', 'setVI_fgRec', 'setVI_VN', 'sISetVI']]



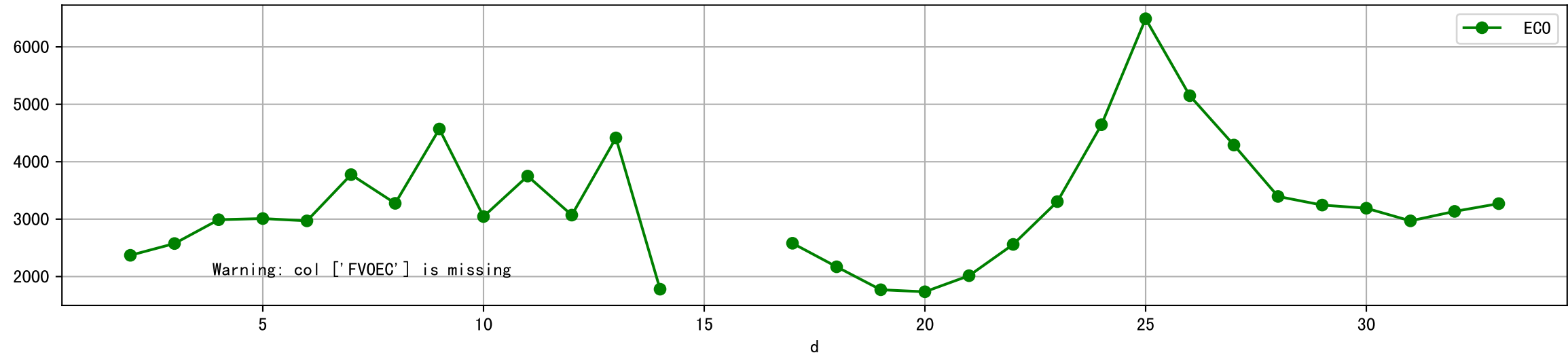
Plot ['VI_pcterr', 'VO_pcterr', 'VN_pcterr']



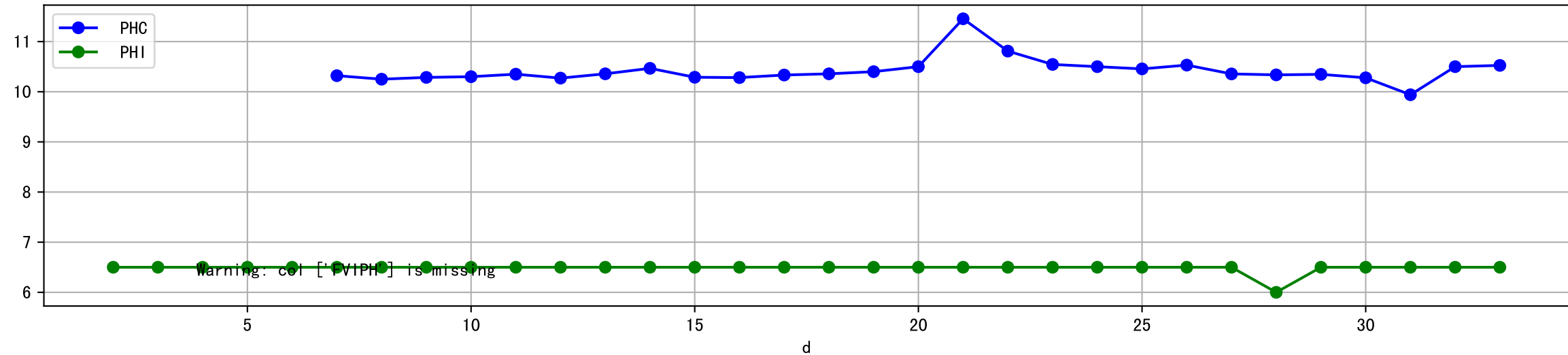
Plot [['ECC:b-o', 'FVIEC:r-o', 'ECI:g-o']]



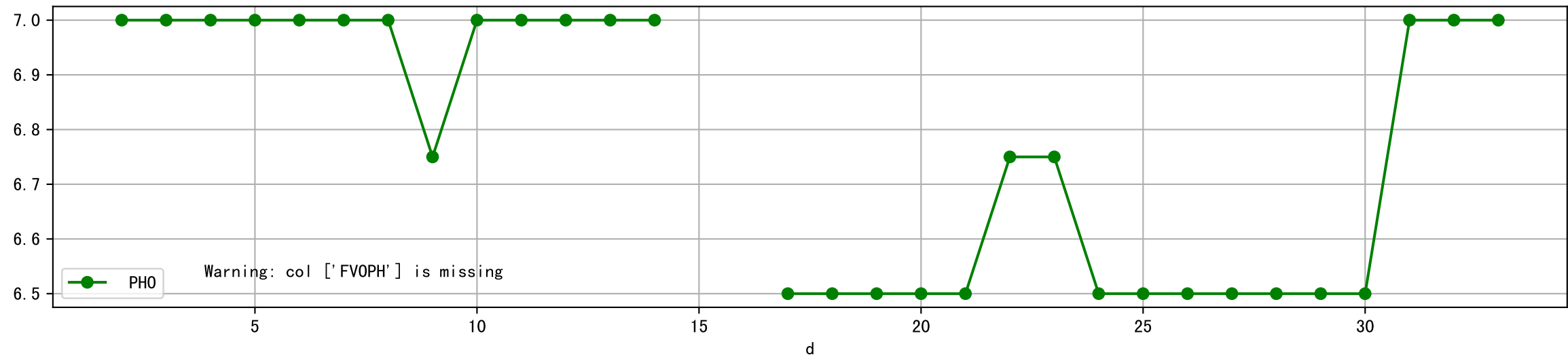
Plot [['FV0EC:r-o', 'ECO:g-o']]

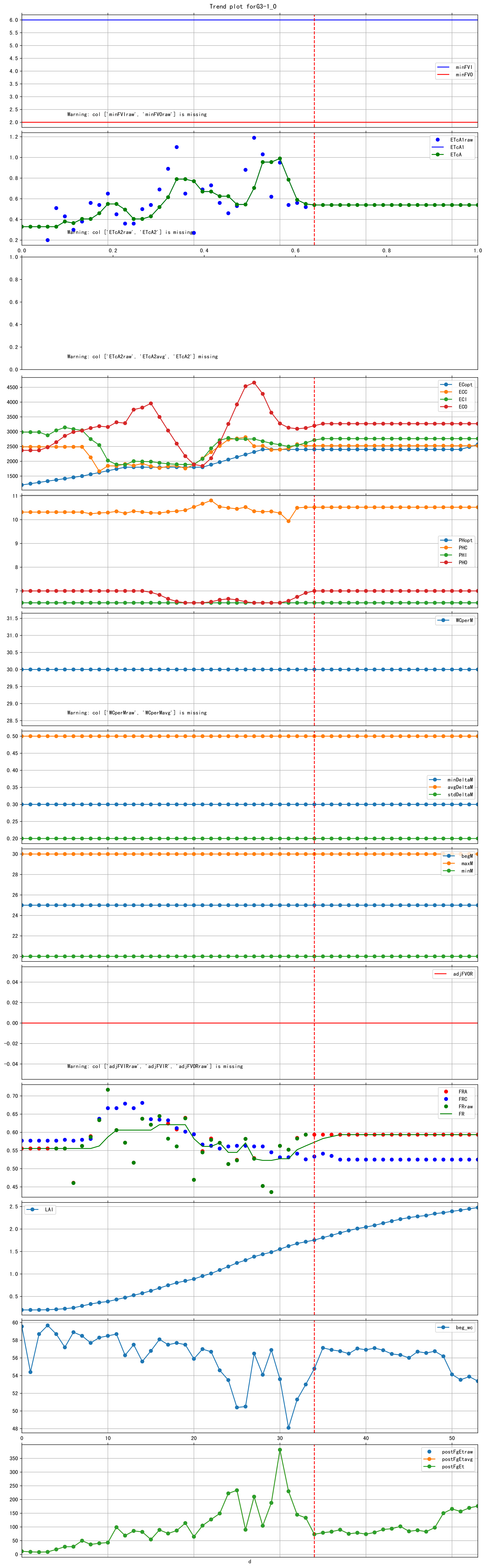


Plot [['PHC:b-o', 'FVIPH:r-o', 'PHI:g-o']]

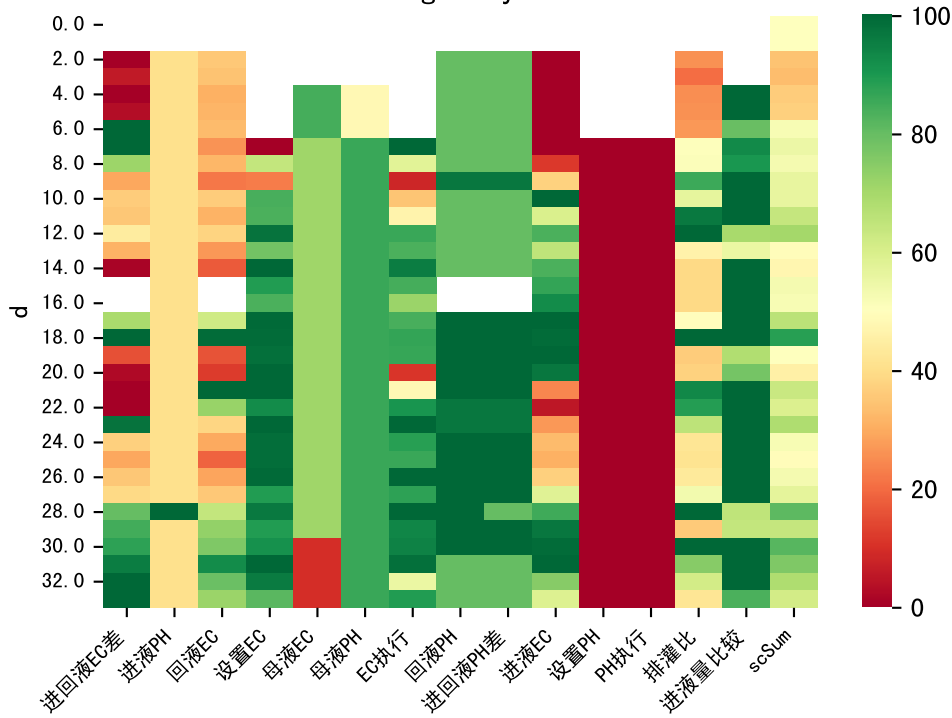


Plot [[' FVOPH:r-o' , ' PH0:g-o']]

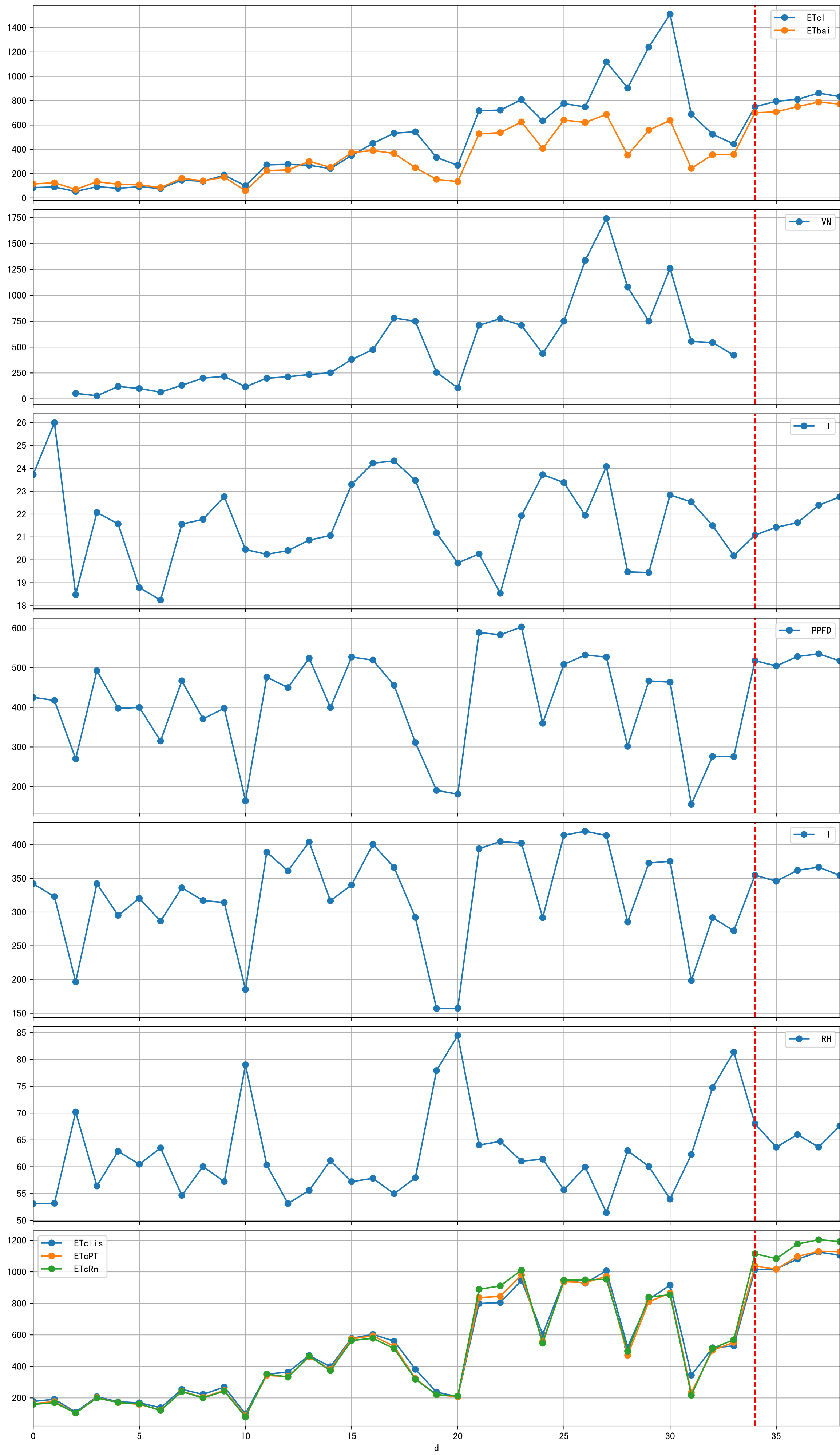


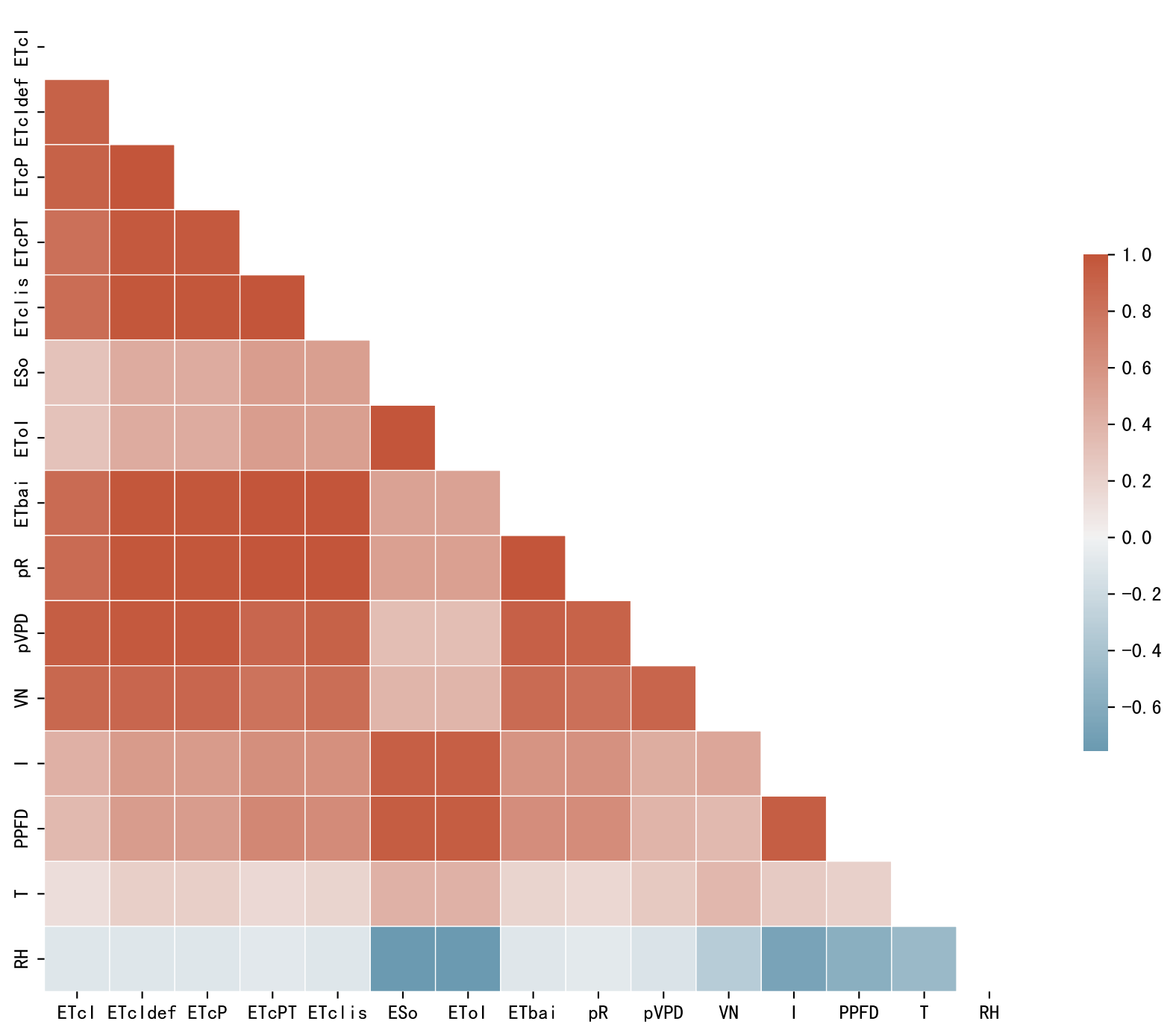


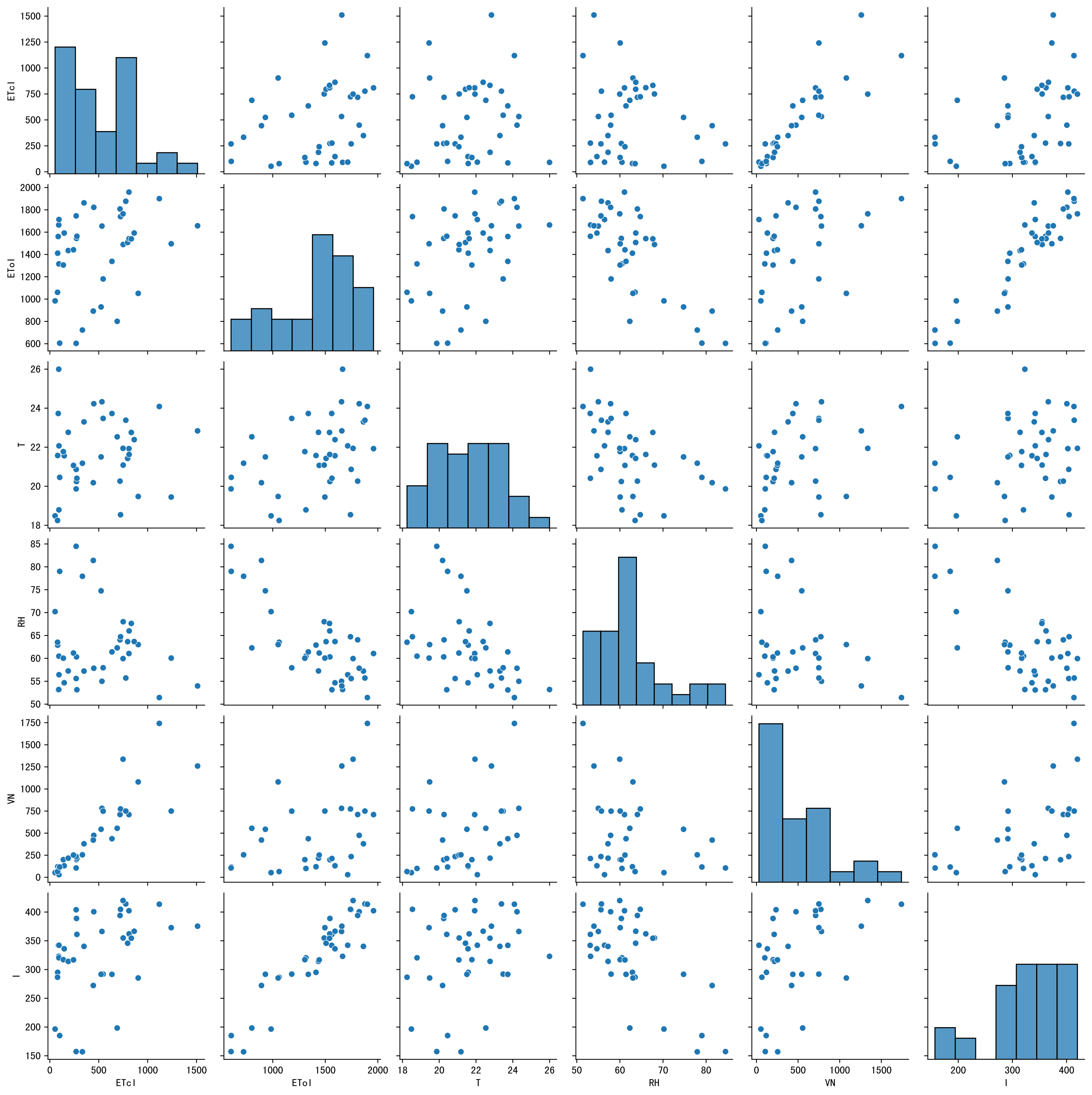
FgDaily

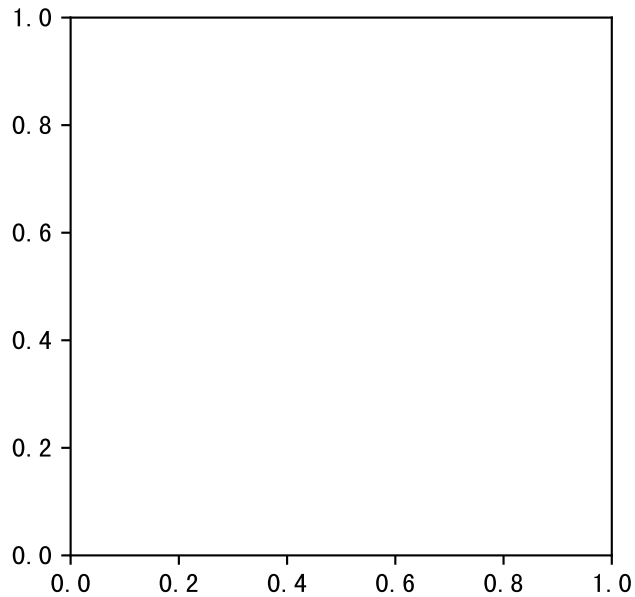
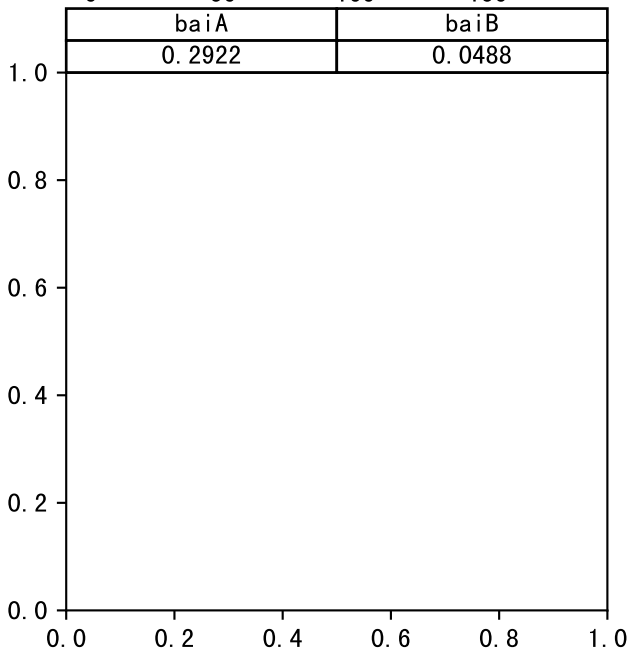
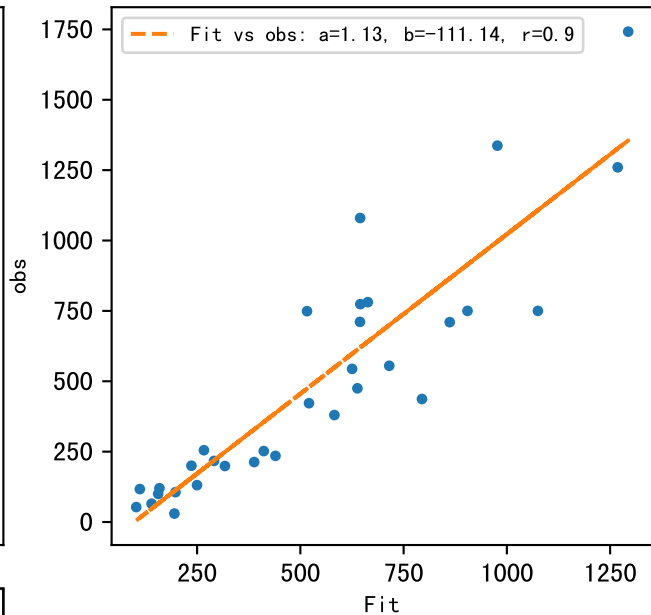
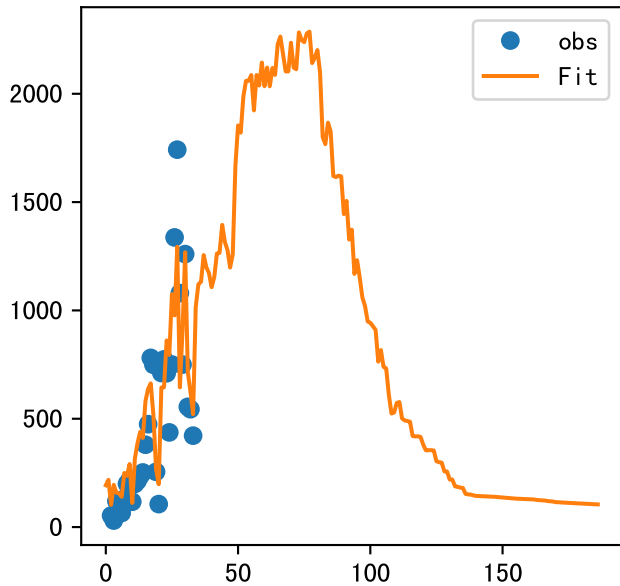


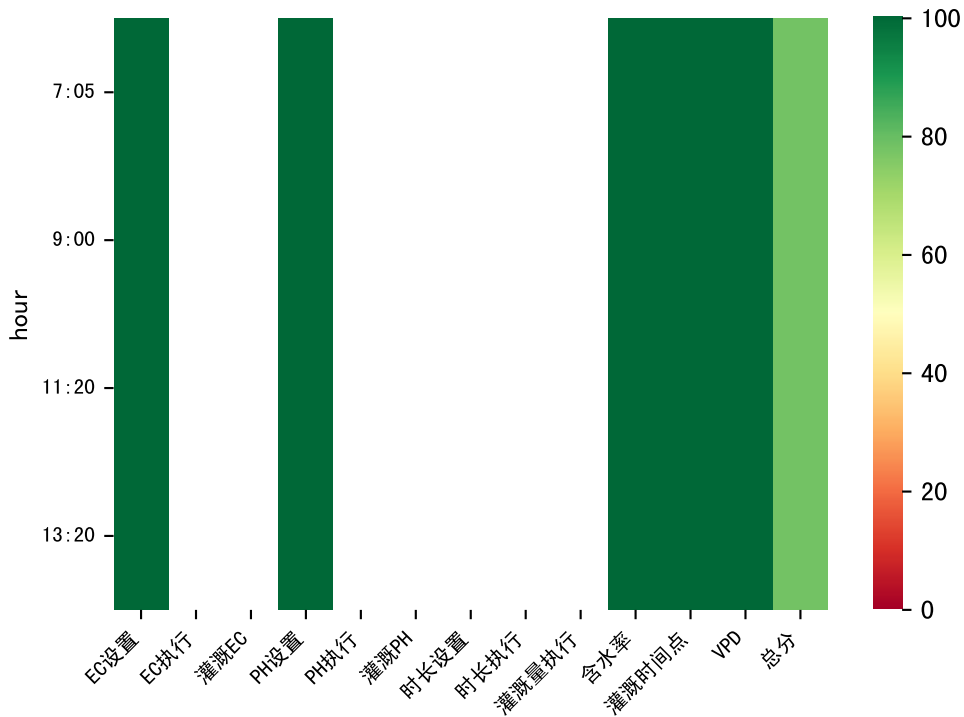
G3-1_0





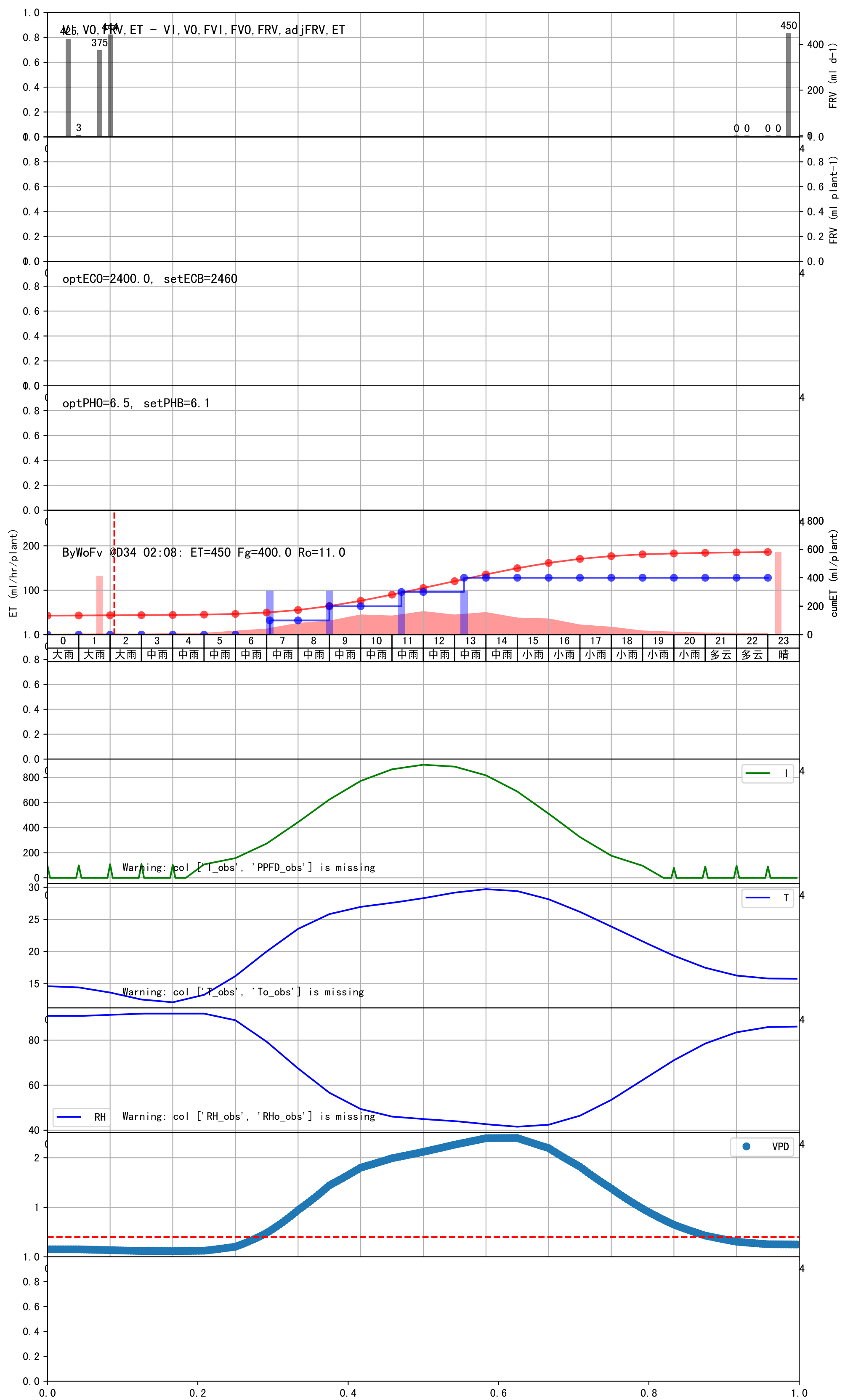


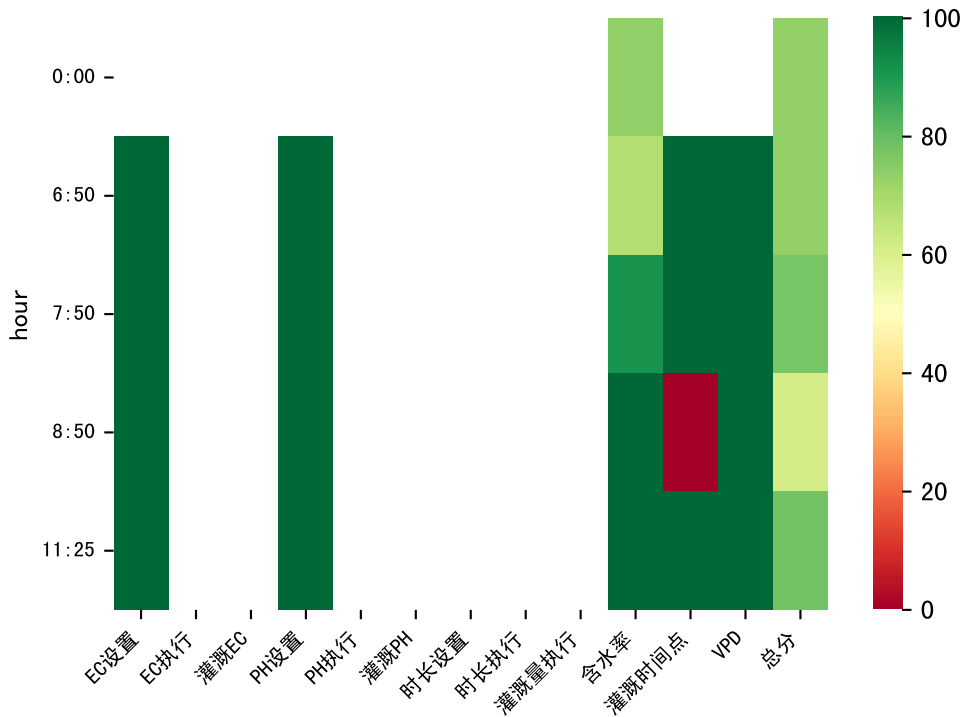




时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
07:05	175	100.0	2.16	中雨	预期@07:05 未知程序（未用传感器）
09:00	175	100.0	2.16	中雨	预期@09:00 未知程序（未用传感器）
11:20	175	100.0	2.16	中雨	预期@11:20 未知程序（未用传感器）
13:20	175	100.0	2.16	中雨	预期@13:20 未知程序（未用传感器）
总计	700.0（4次）	400.0			建议进液EC：2460， PH： 6.1

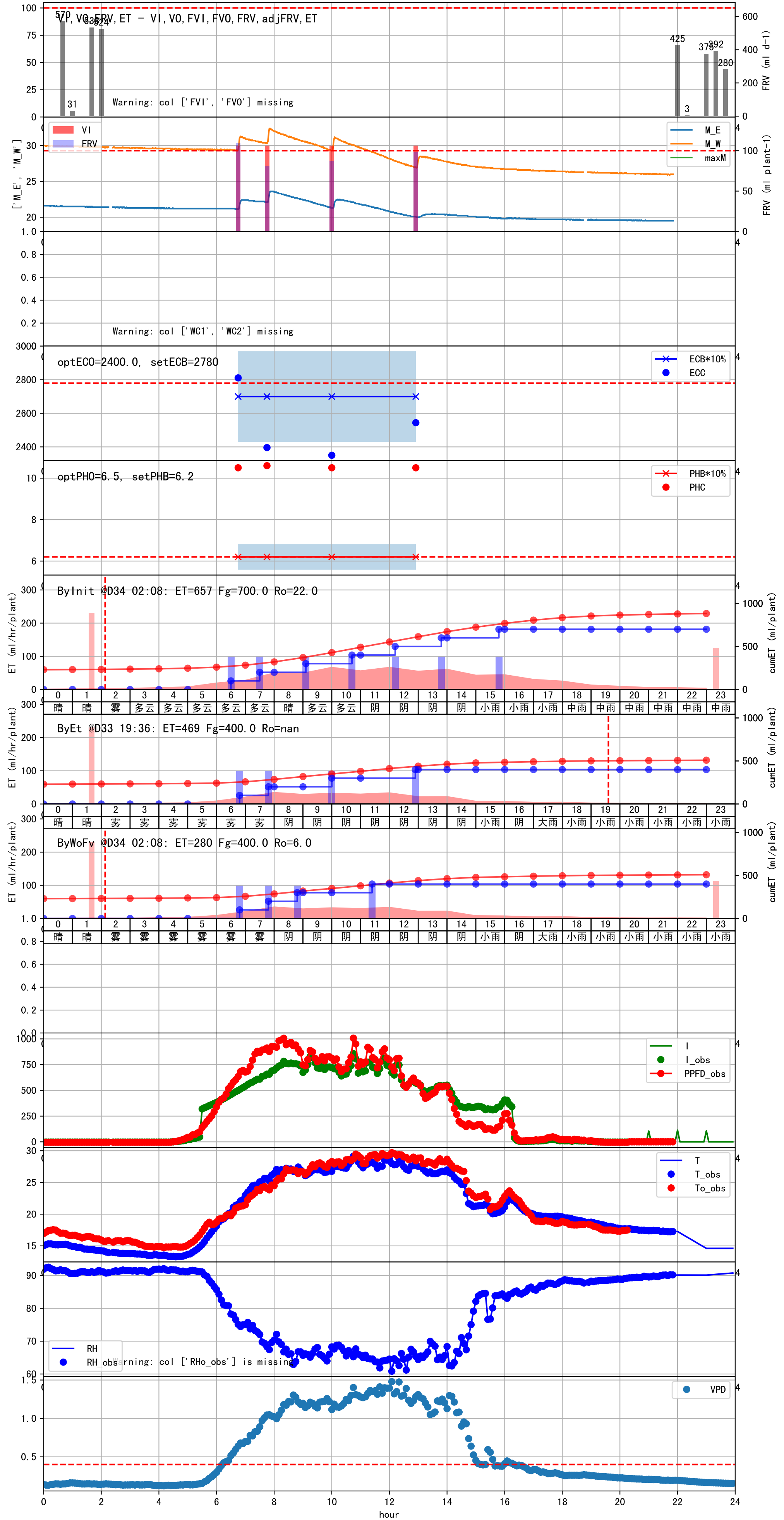
昨天施肥机的设置，输出及进液PH分别为6.2, 10.5, 6.5，偏差较大
昨天灌溉PH（10.52）与设定PH（6.2）偏差较大，请检查
昨天灌溉PH（10.52）与手测PH（6.5）偏差较大，请检查
模型建议今天进液PH 6.08
模型建议今天进液EC 2455.0

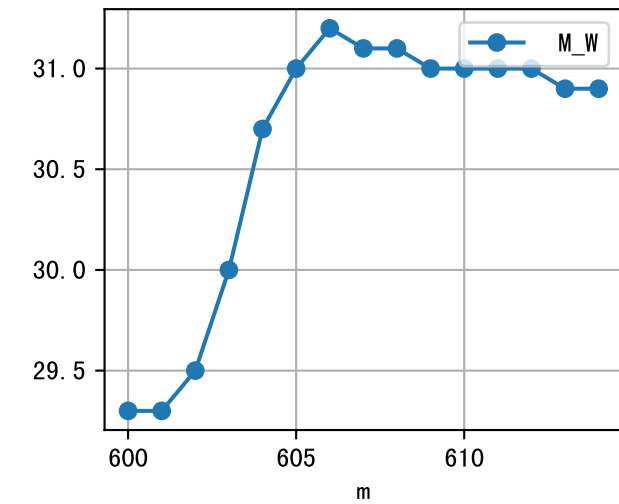
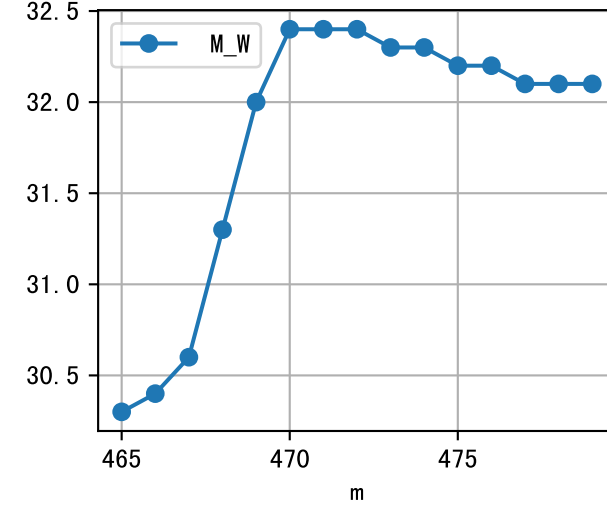
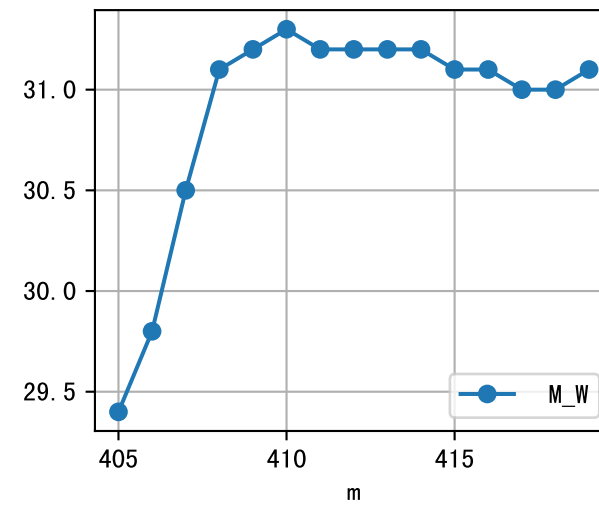
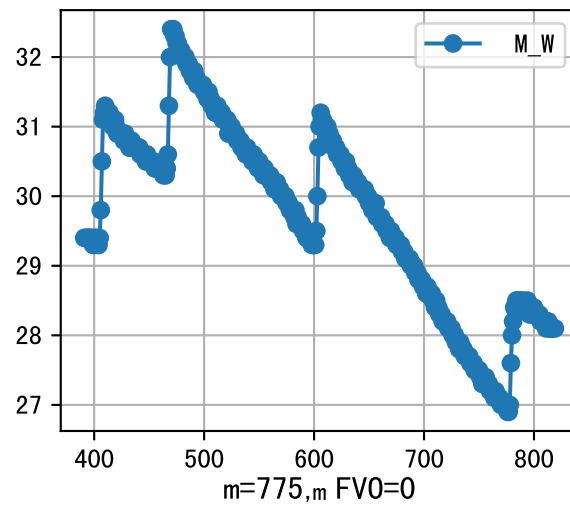
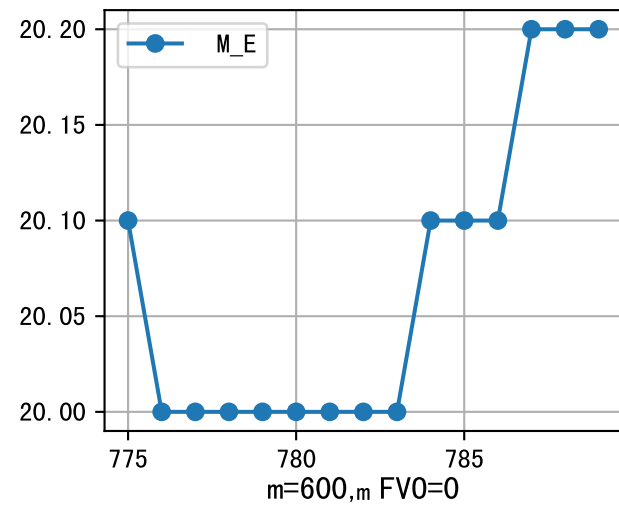
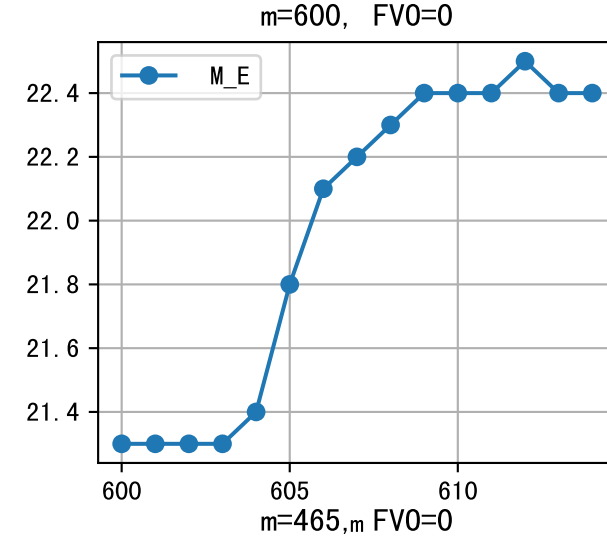
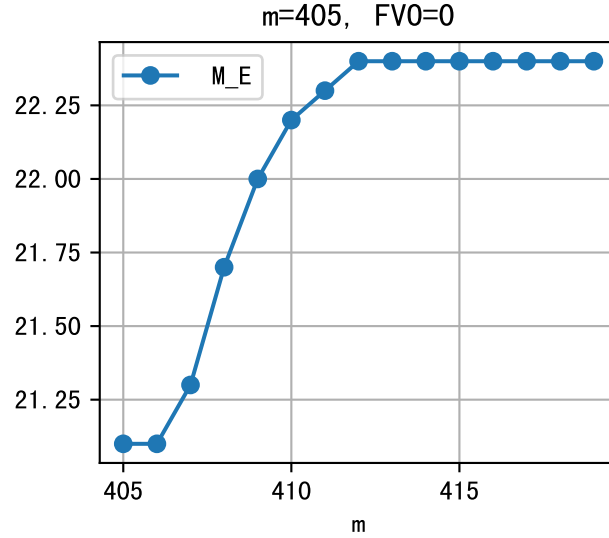
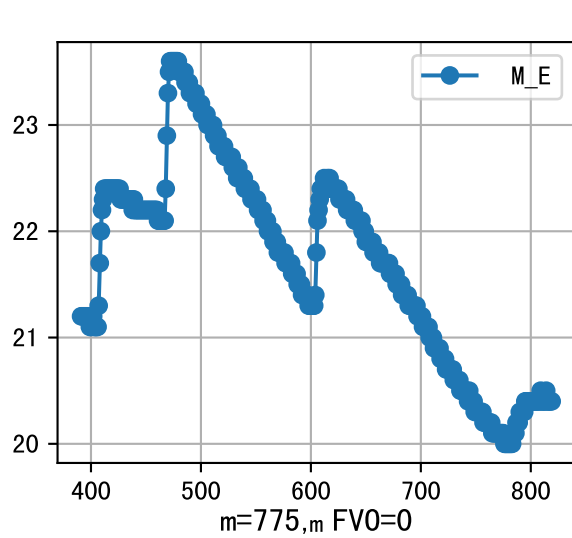


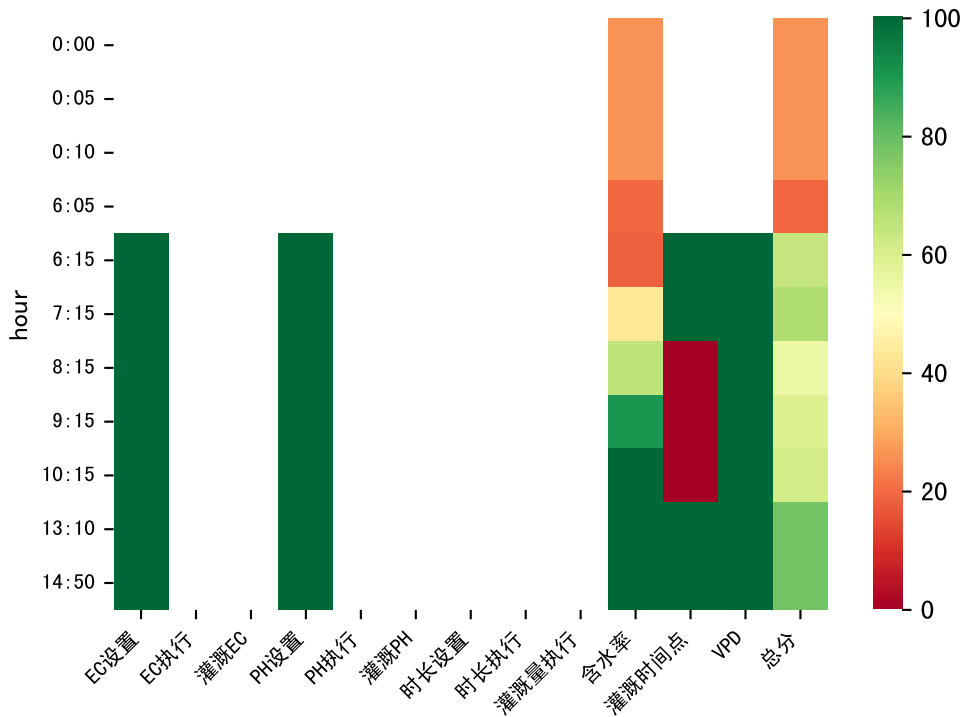


时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
06:50	179	100.0	2.16	雾	假设@06:50 自动（未用传感器）
07:50	179	100.0	2.16	雾	假设@07:50 自动（未用传感器）
08:50	179	100.0	2.16	阴	假设@08:50 自动（未用传感器）
11:25	179	100.0	2.16	阴	假设@11:25 自动（未用传感器）
总计	716.0（4次）	400.0			建议进液EC：2780， PH： 6.2

昨天施肥机的设置，输出及进液PH分别为6.5, 10.5, 6.5，偏差较大
昨天灌溉PH（10.5）与设定PH（6.5）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
模型建议今天进液PH 6.25
模型建议今天进液EC 2782.0
上次灌溉PH（10.5）与设定值（6.2）偏差较大，请检查。
上次灌溉PH（10.5）与模型建议（6.2）偏差较大，请检查。

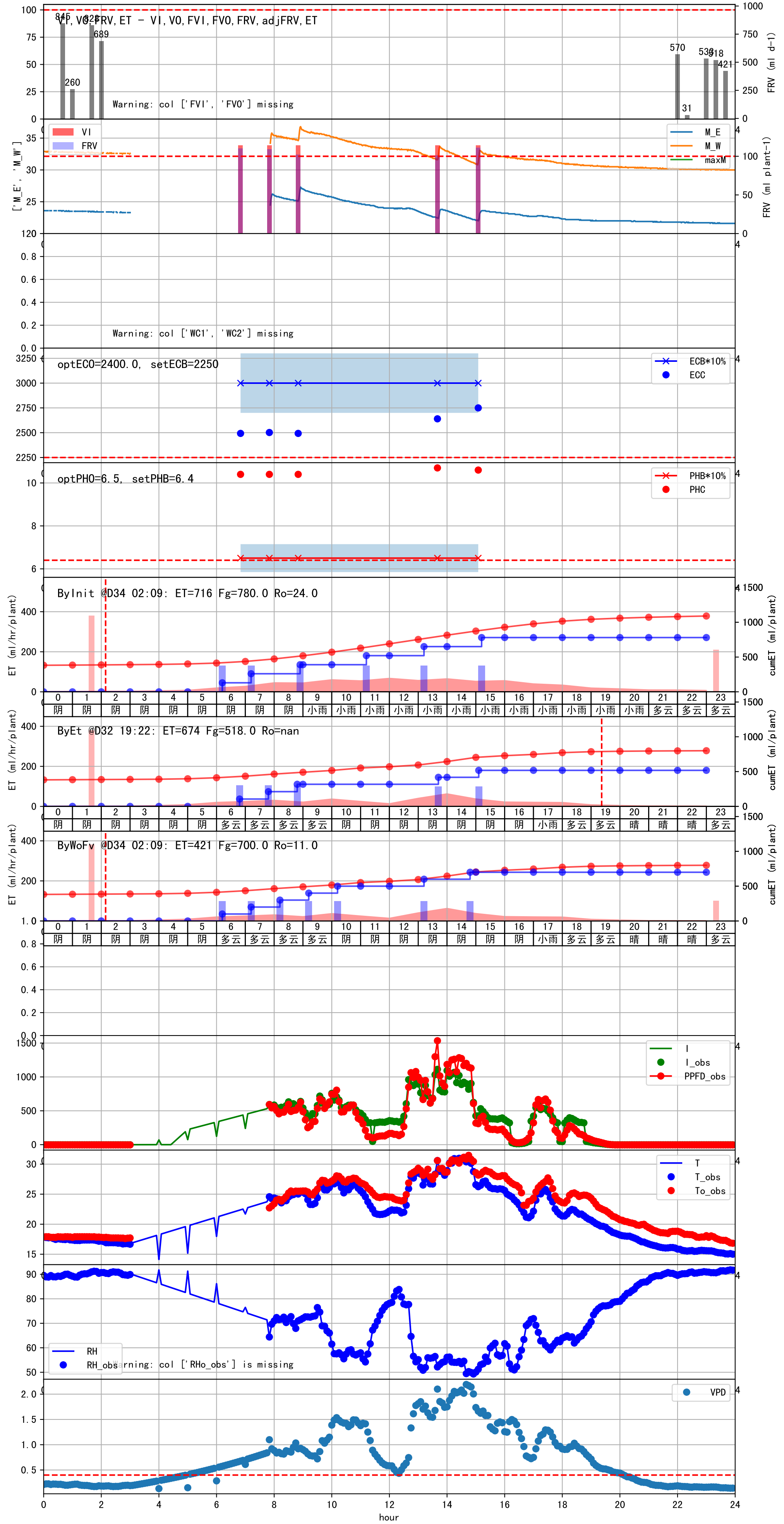


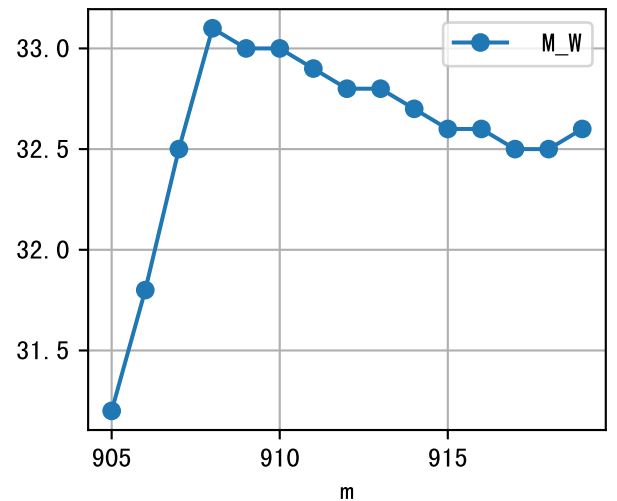
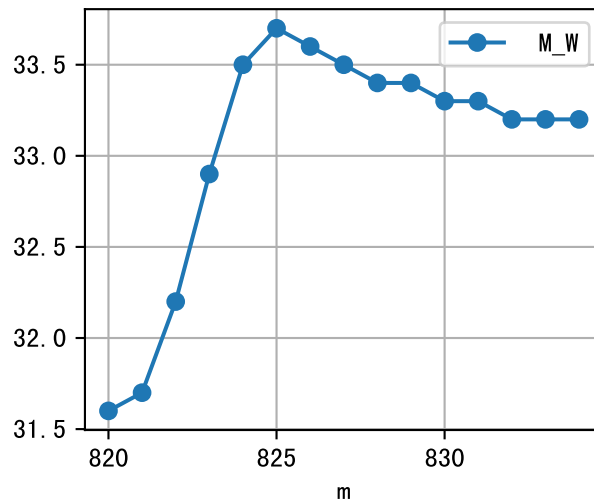
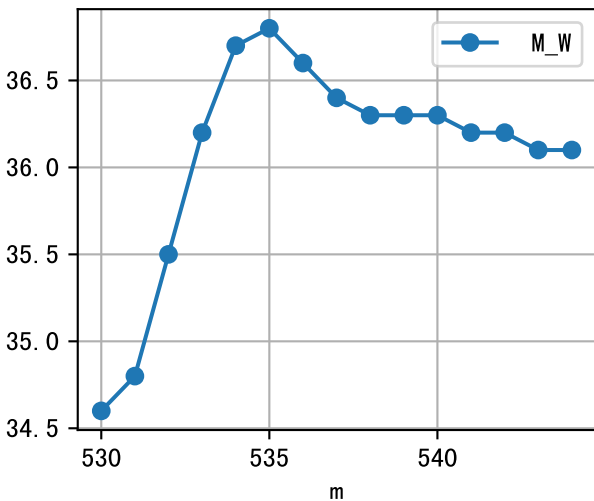
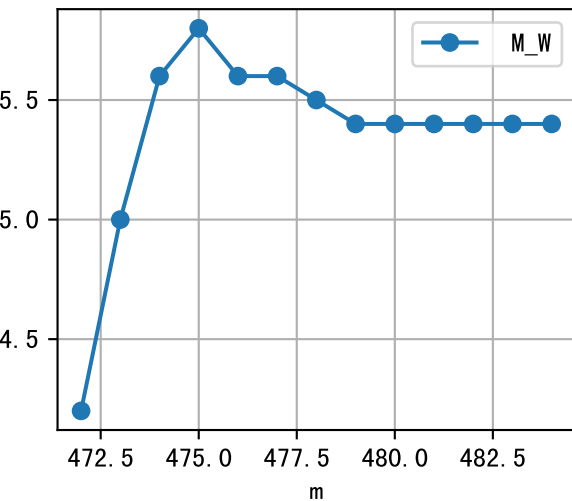
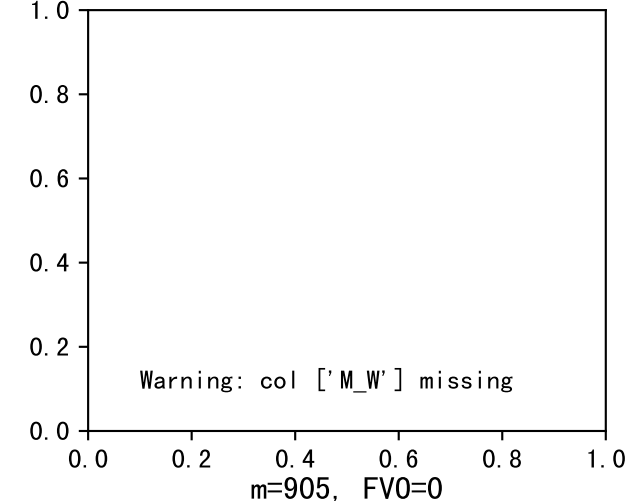
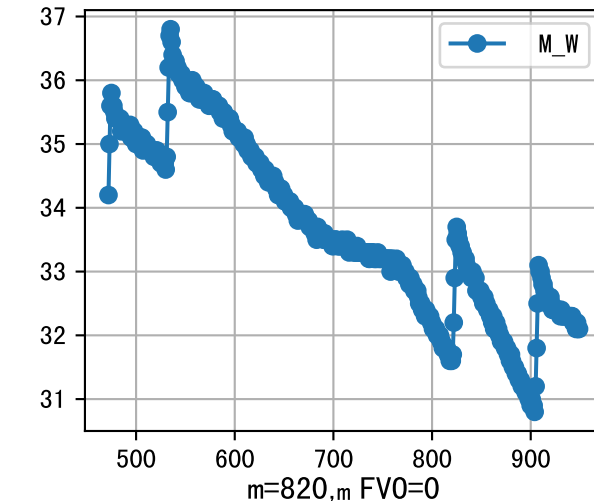
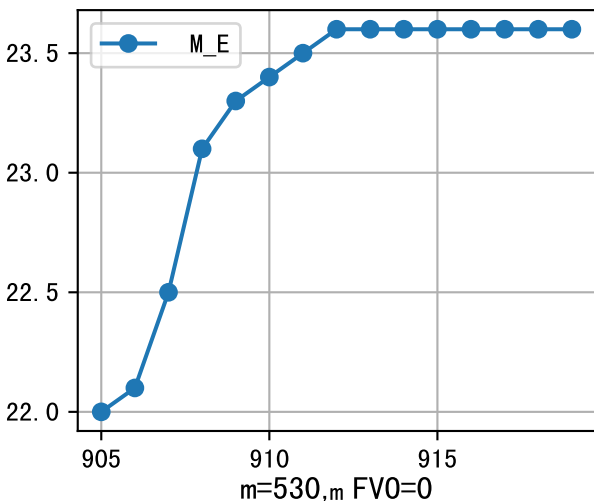
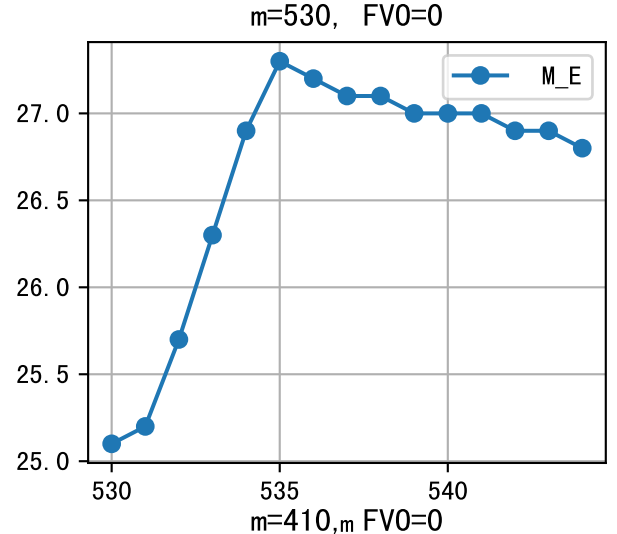
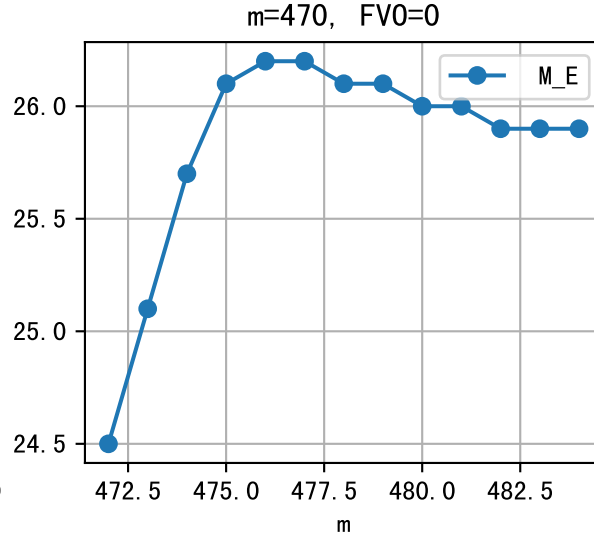
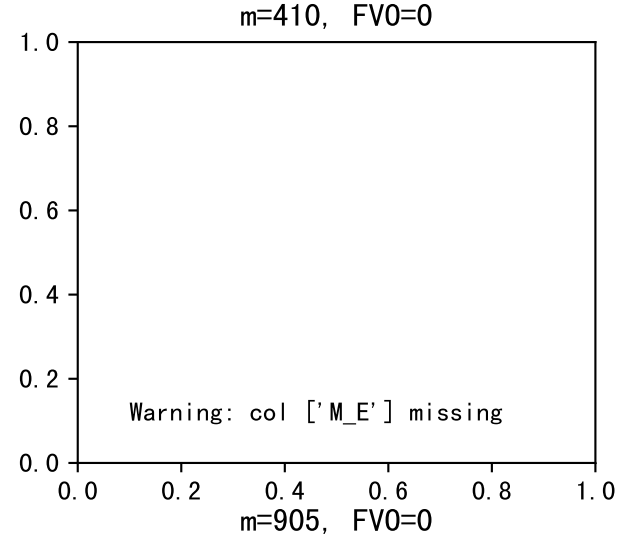
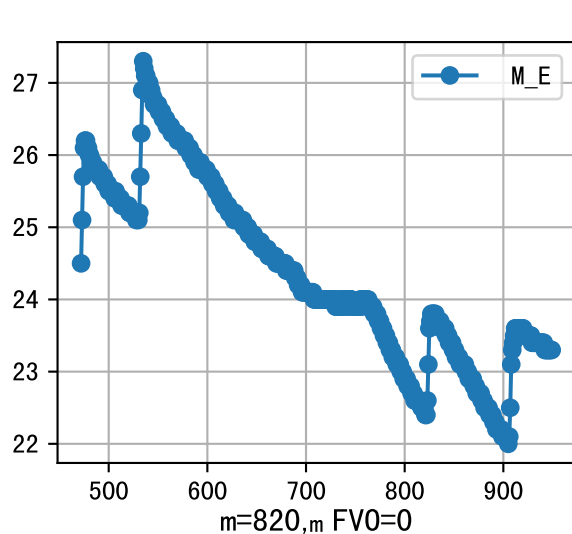


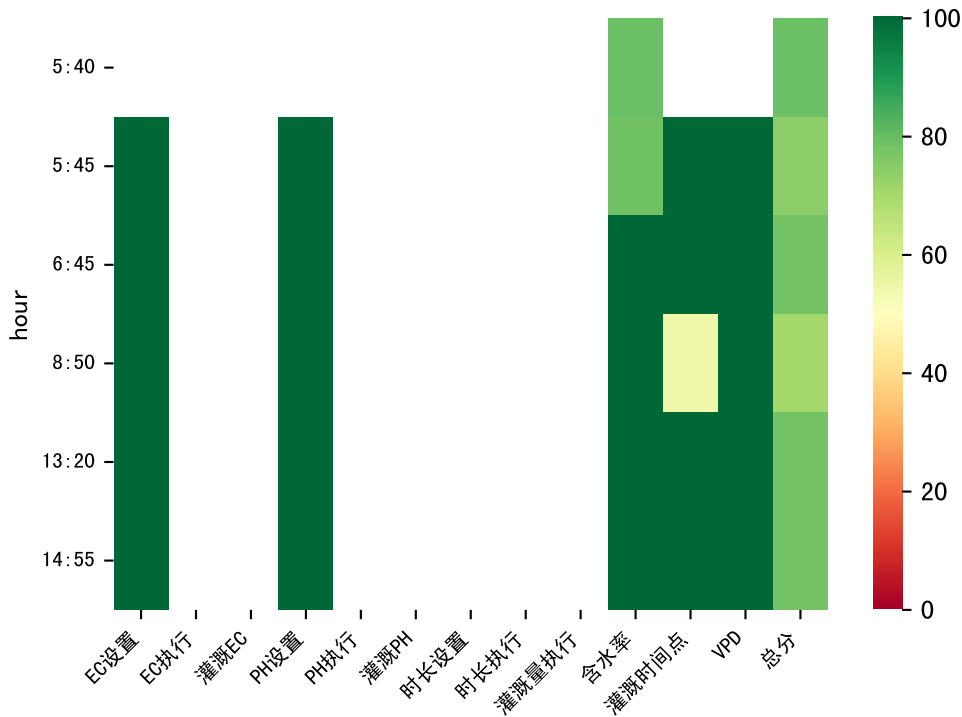


时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
06:15	200	100.0	2.16	多云	假设@06:15 自动 (未用传感器)
07:15	200	100.0	2.16	多云	假设@07:15 自动 (未用传感器)
08:15	200	100.0	2.16	多云	假设@08:15 自动 (未用传感器)
09:15	200	100.0	2.16	多云	假设@09:15 自动 (未用传感器)
10:15	200	100.0	2.16	阴	假设@10:15 自动 (未用传感器)
13:10	200	100.0	2.16	阴	假设@13:10 自动 (未用传感器)
14:50	200	100.0	2.16	阴	假设@14:50 自动 (未用传感器)
总计	1400.0 (7次)	700.0			建议进液EC: 2250, PH: 6.4

上次灌溉流速比平时大 (0.59 vs 0.53)), 可能有多阀同灌或管道漏水
默认实际灌溉100.0 ml.
large discrepancy for begining water status (381:192.0), set to 381 ml.
昨天施肥机的设置, 输出及进液PH分别为6.5, 9.9, 6.5, 偏差较大
昨天灌溉PH (9.94) 与设定PH (6.5) 偏差较大, 请检查
昨天灌溉PH (9.94) 与手测PH (6.5) 偏差较大, 请检查
模型建议今天进液PH 6.42
模型建议今天进液EC 2250.0
上次灌溉EC (2750.0) 与模型建议 (2250) 偏差较大, 请检查。
上次灌溉PH (10.6) 与设定值 (6.5) 偏差较大, 请检查。
上次灌溉PH (10.6) 与模型建议 (6.4) 偏差较大, 请检查。

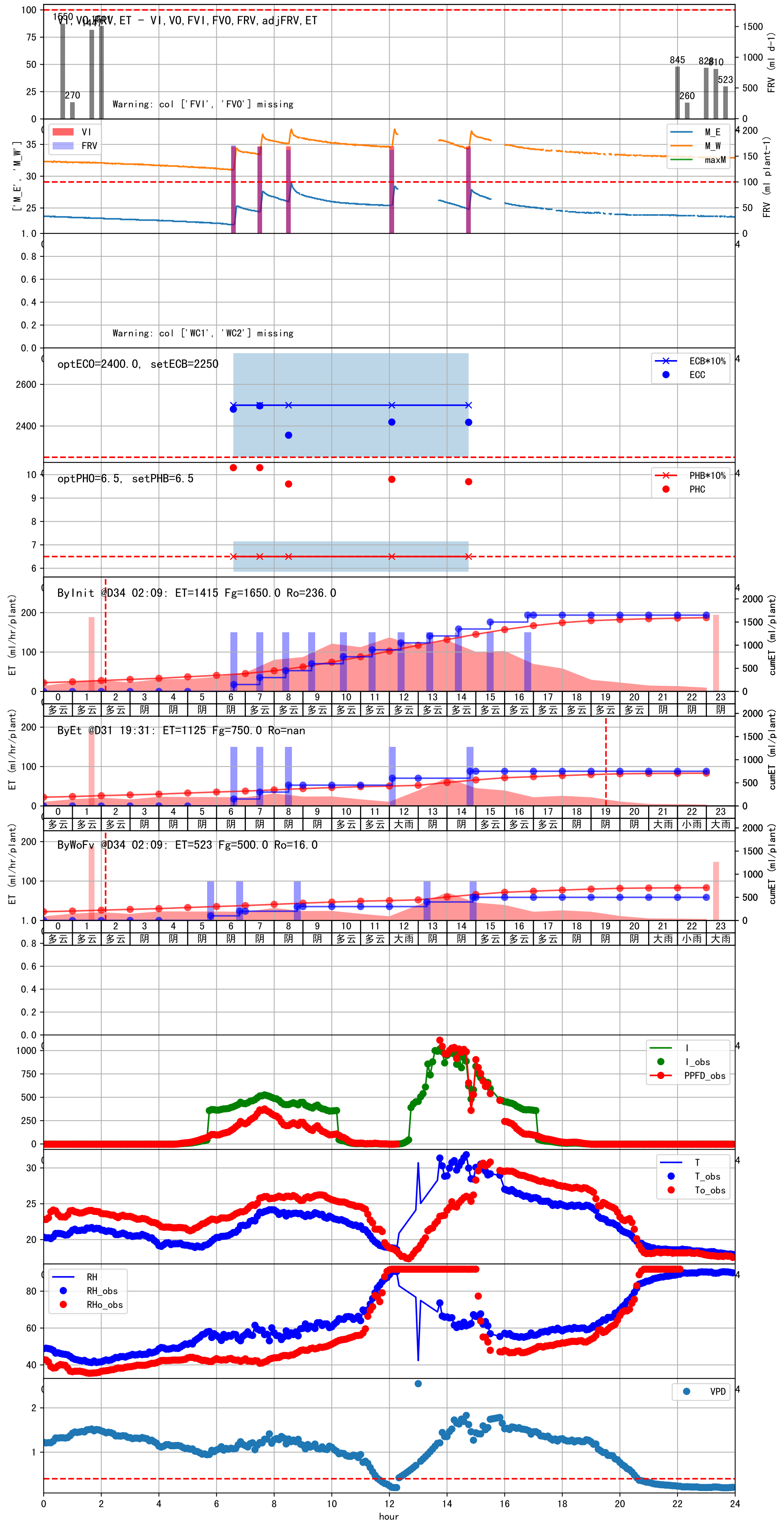


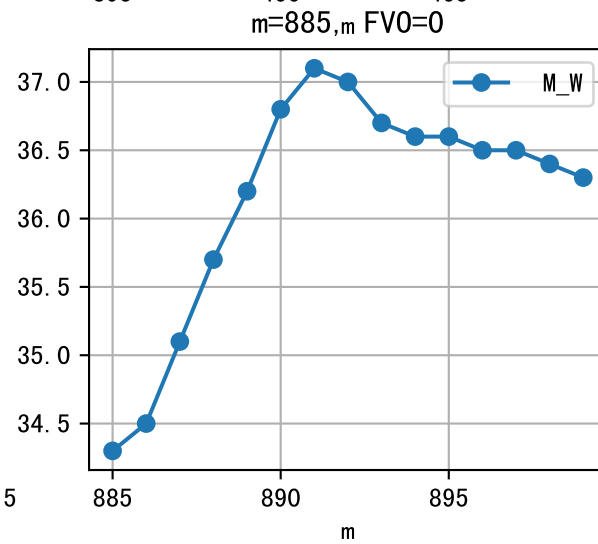
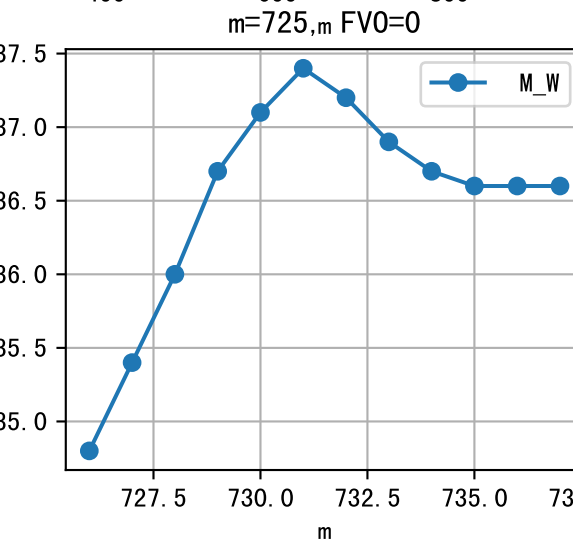
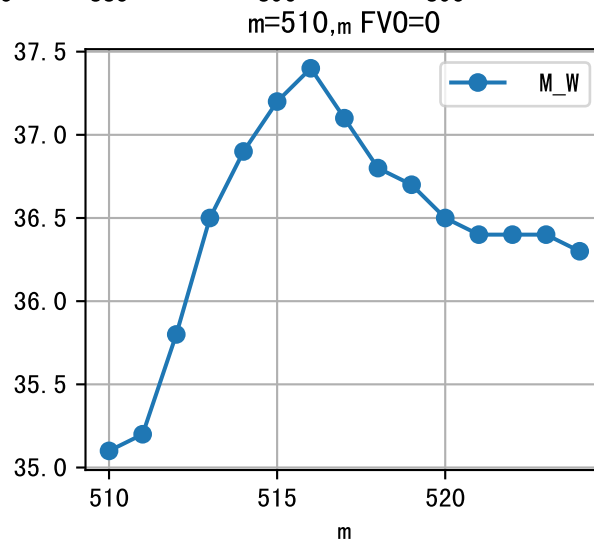
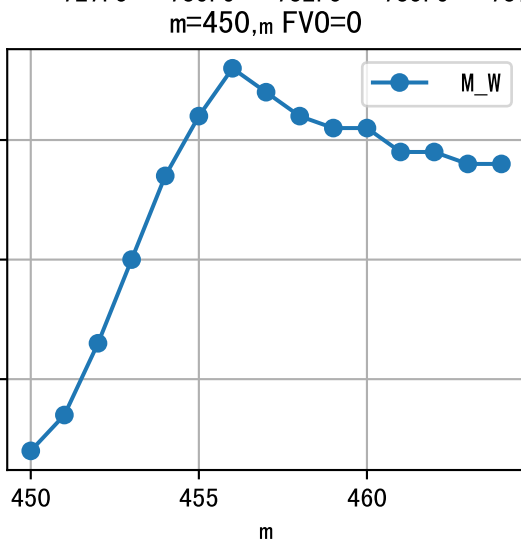
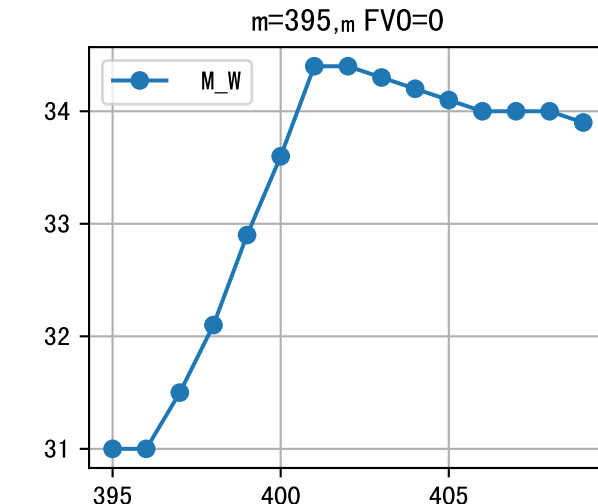
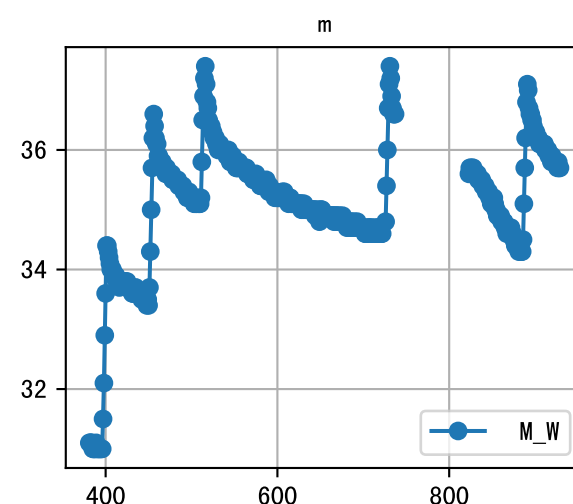
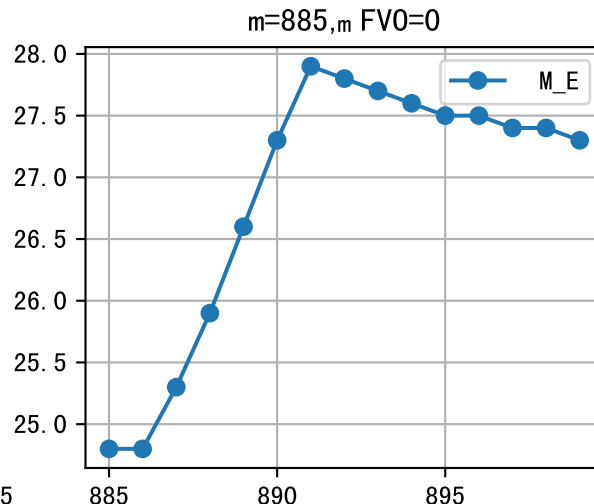
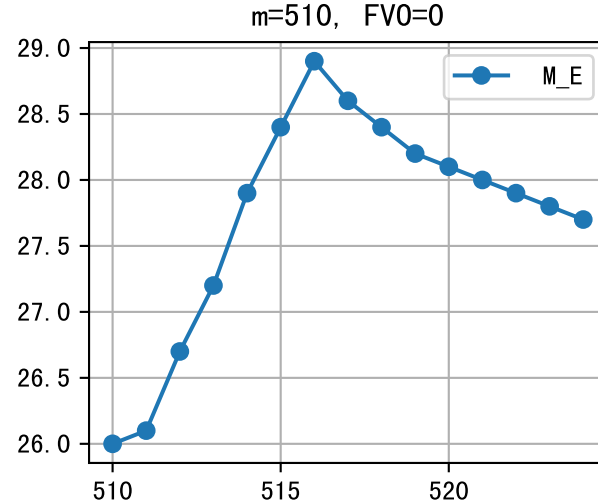
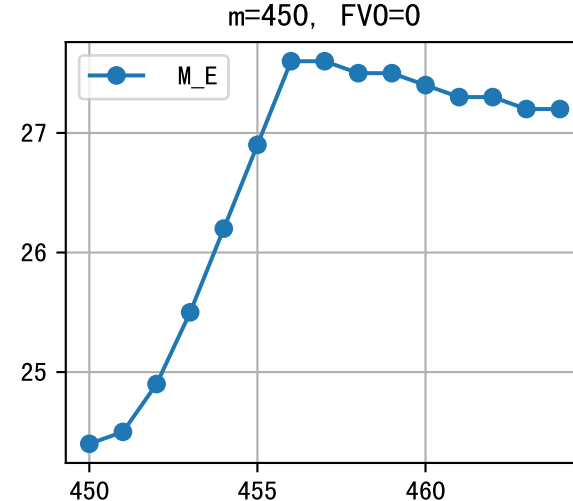
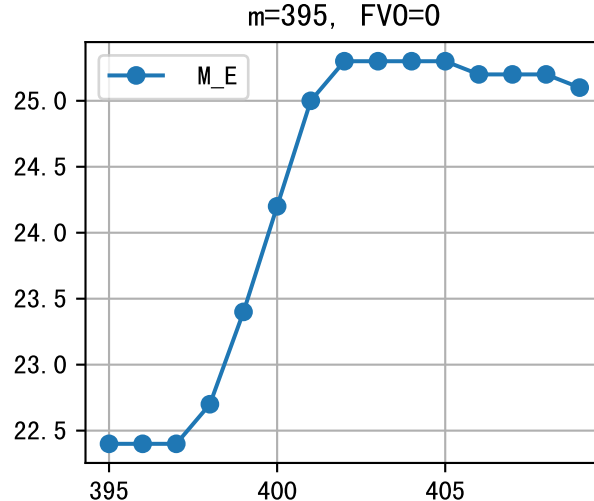
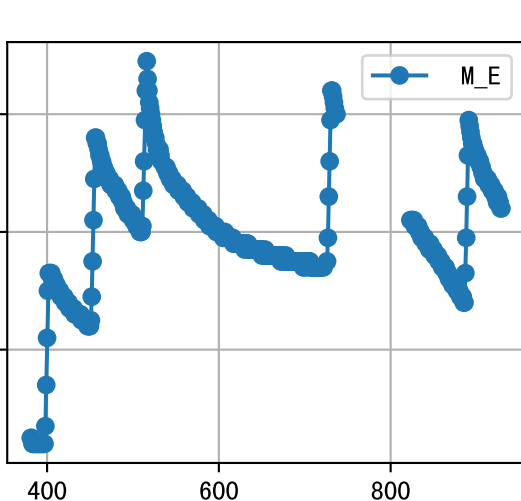


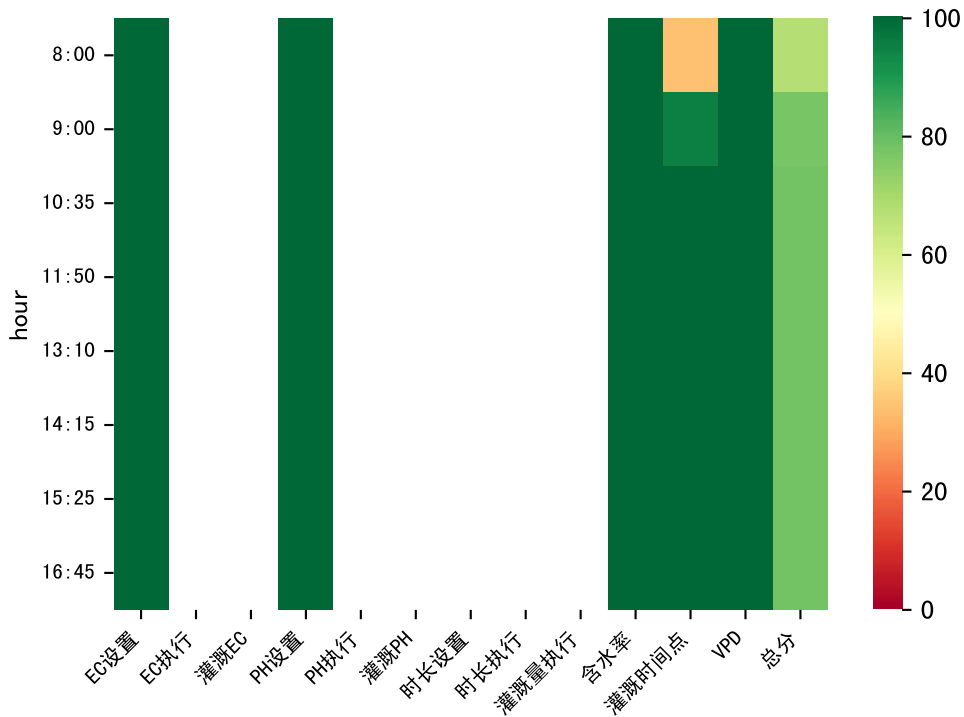


时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
05:45	306	100.0	2.16	阴	假设@05:45 自动（未用传感器）
06:45	306	100.0	2.16	阴	假设@06:45 自动（未用传感器）
08:50	306	100.0	2.16	阴	假设@08:50 自动（未用传感器）
13:20	306	100.0	2.16	阴	假设@13:20 自动（未用传感器）
14:55	306	100.0	2.16	阴	假设@14:55 自动（未用传感器）
总计	1530.0（5次）	500.0			建议进液EC: 2250， PH: 6.5

上次灌溉时长未按模型建议 (306 vs 189.0))
默认实际灌溉162.0 ml.
昨天施肥机的设置，输出及进液PH分别为6.5, 10.3, 6.5，偏差较大
昨天灌溉PH（10.28）与设定PH（6.5）偏差较大，请检查
昨天灌溉PH（10.28）与手测PH（6.5）偏差较大，请检查
模型建议今天进液PH 6.5
模型建议今天进液EC 2250.0
上次灌溉PH（9.7）与设定值（6.5）偏差较大，请检查。
上次灌溉PH（9.7）与模型建议（6.5）偏差较大，请检查。

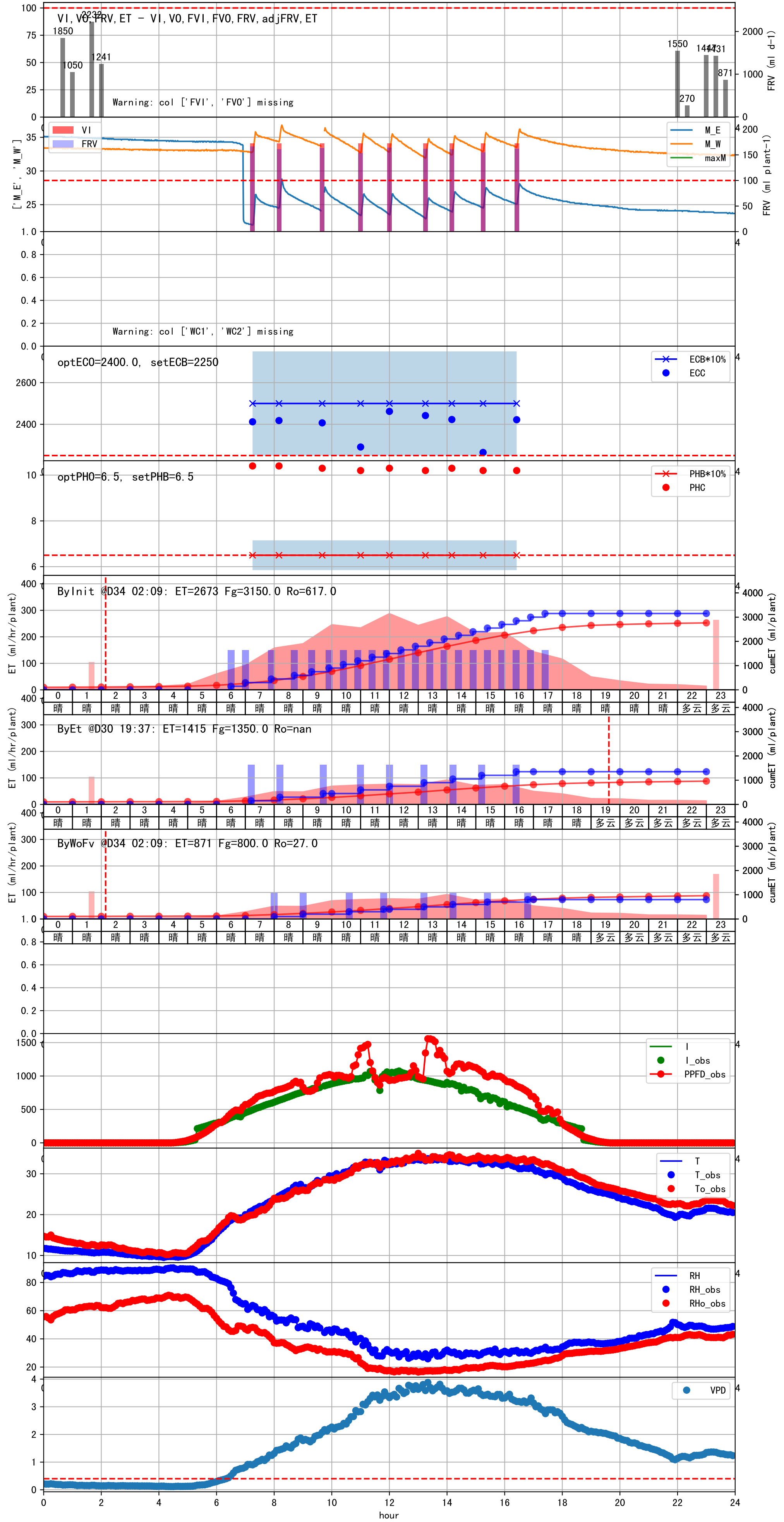


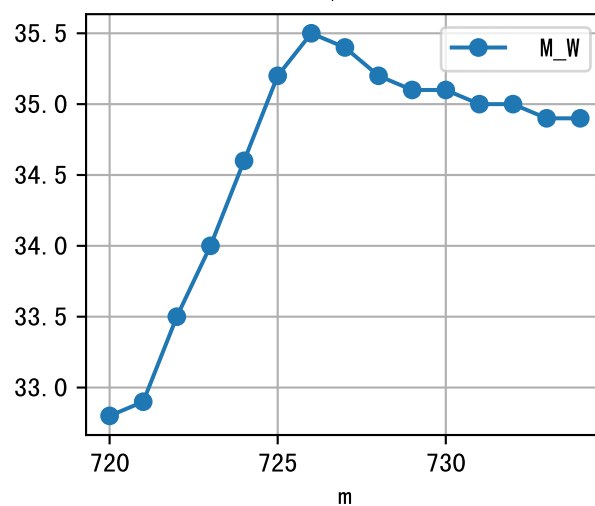
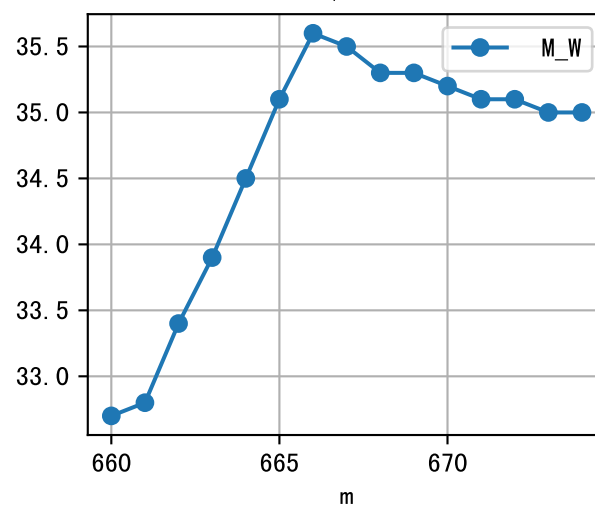
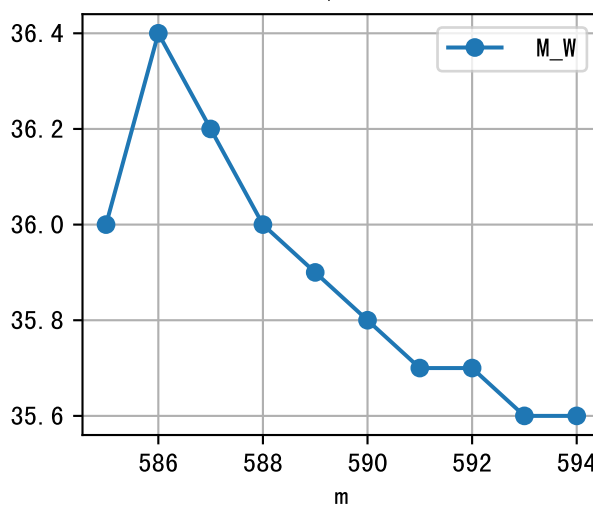
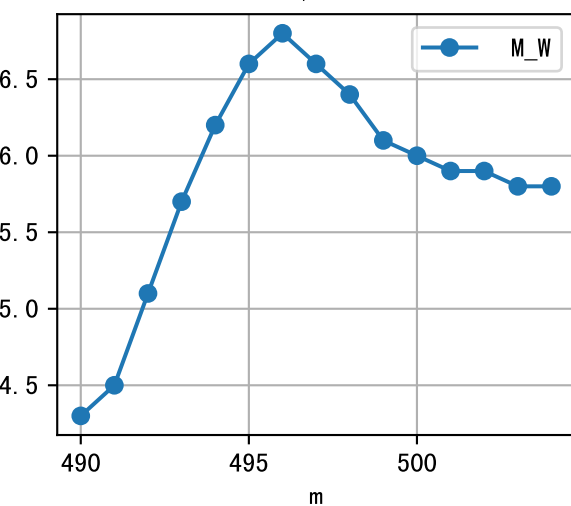
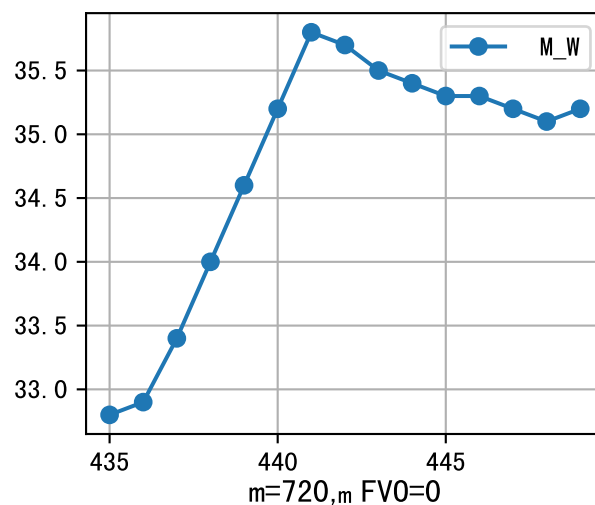
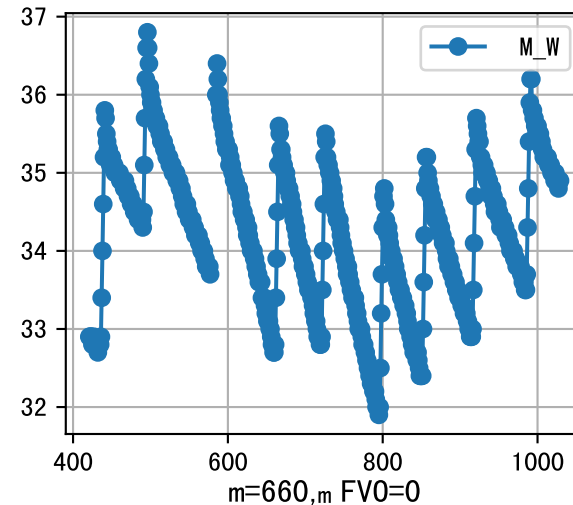
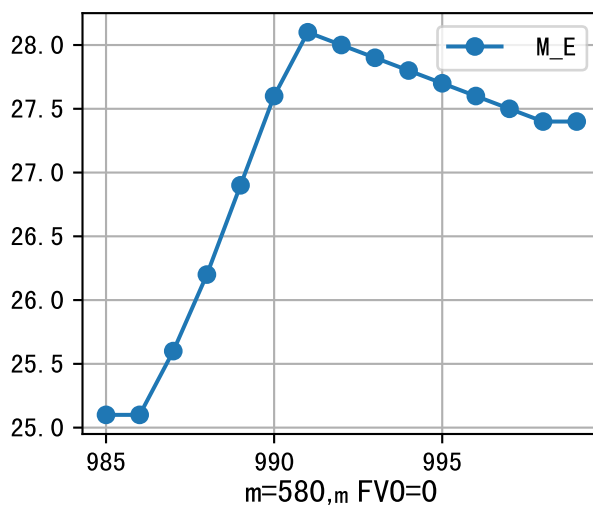
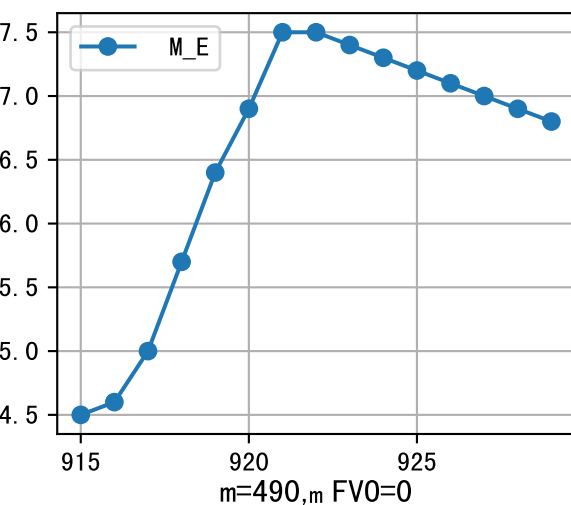
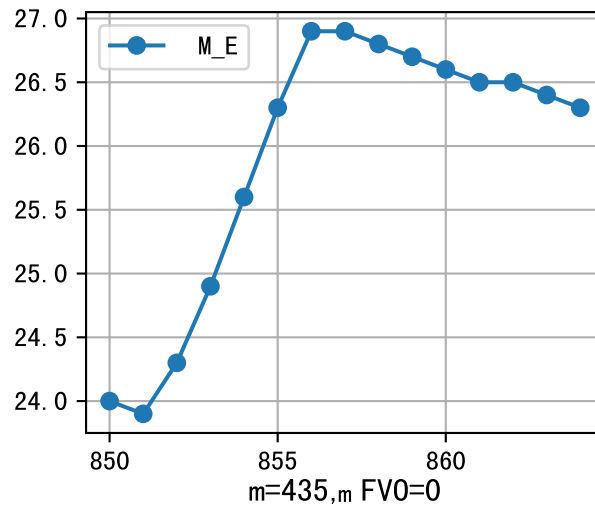
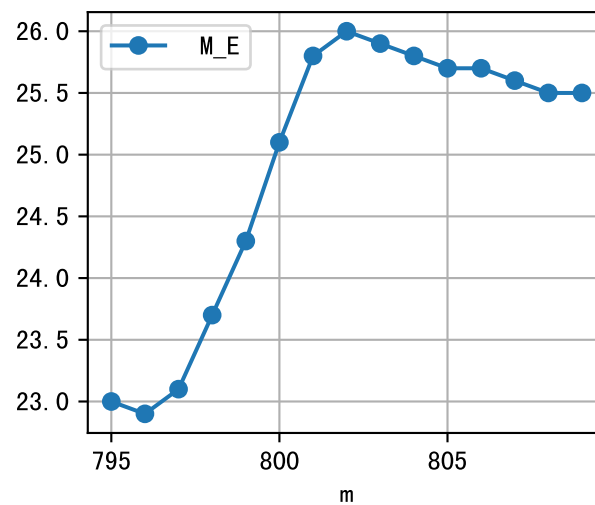
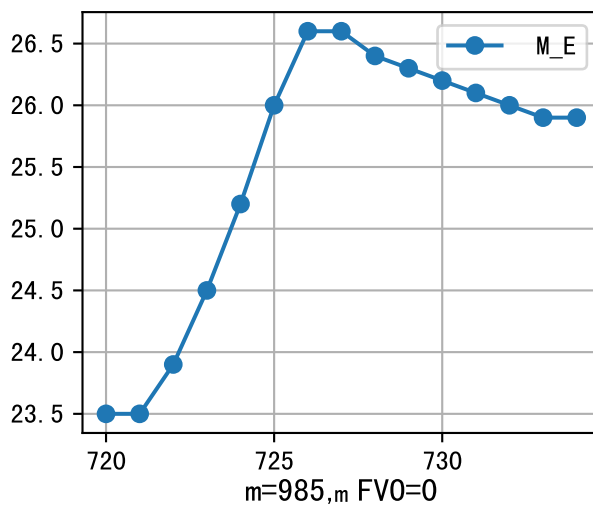
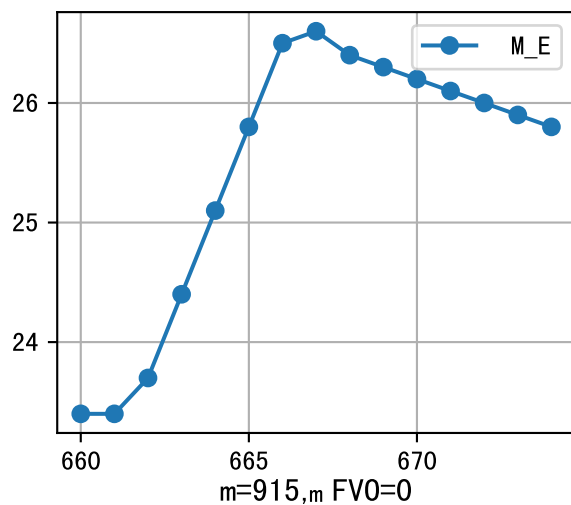
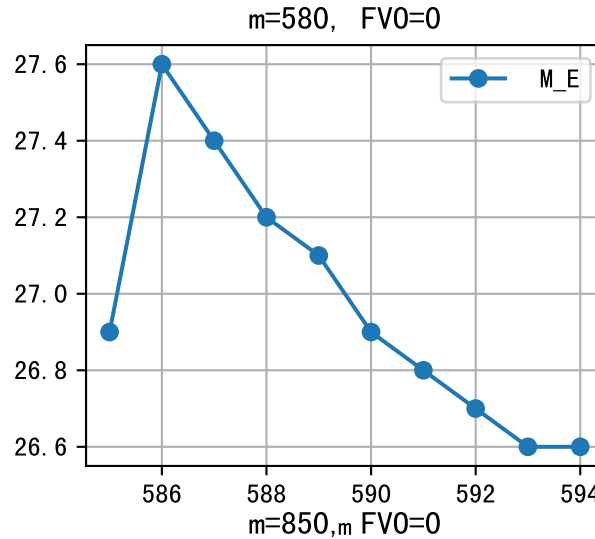
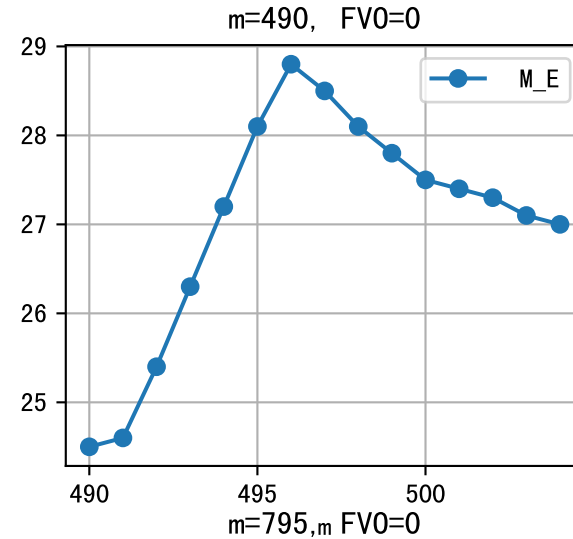
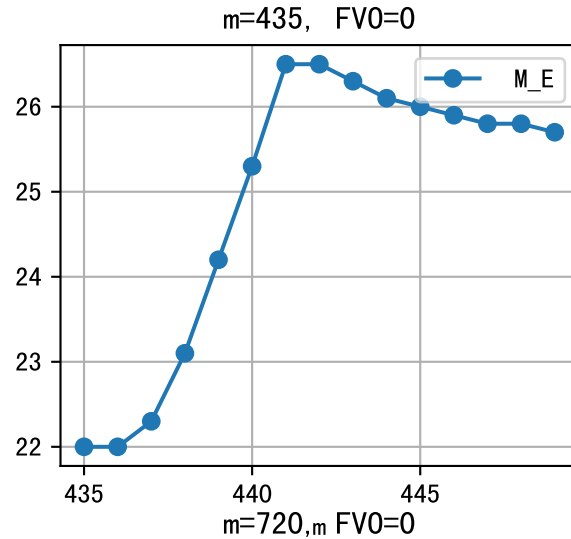
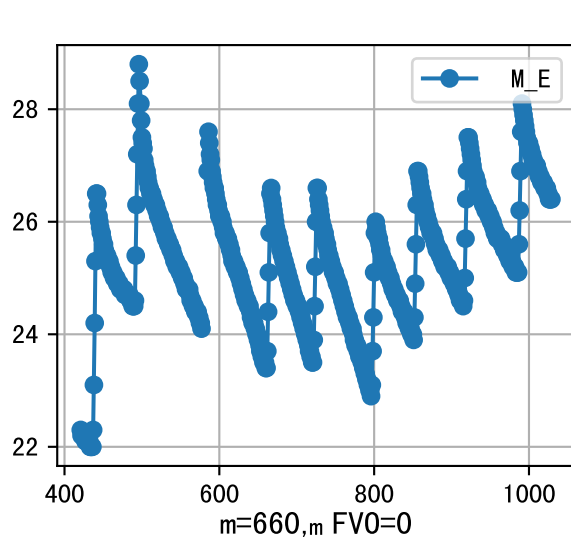




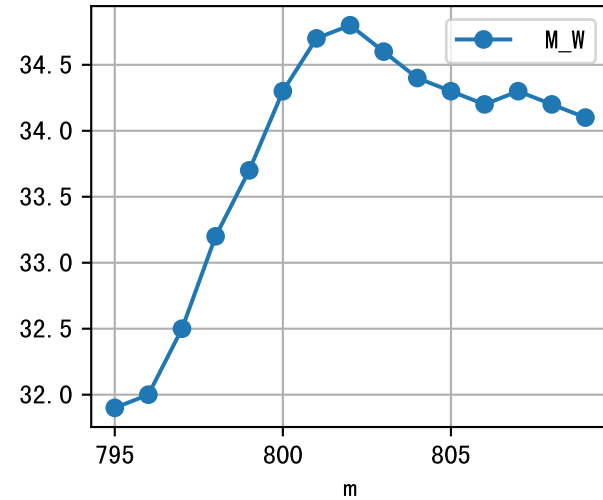
时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
08:00	306	100.0	2.16	晴	假设@08:00 自动 (未用传感器)
09:00	306	100.0	2.16	晴	假设@09:00 自动 (未用传感器)
10:35	306	100.0	2.16	晴	假设@10:35 自动 (未用传感器)
11:50	306	100.0	2.16	晴	假设@11:50 自动 (未用传感器)
13:10	306	100.0	2.16	晴	假设@13:10 自动 (未用传感器)
14:15	306	100.0	2.16	晴	假设@14:15 自动 (未用传感器)
15:25	306	100.0	2.16	晴	假设@15:25 自动 (未用传感器)
16:45	306	100.0	2.16	晴	假设@16:45 自动 (未用传感器)
总计	2448.0 (8次)	800.0			建议进液EC: 2250, PH: 6.5

上次灌溉时长未按模型建议(306 vs 192.0))
默认实际灌溉159.0 ml.
昨天施肥机的设置, 输出及进液PH分别为6.5, 10.3, 6.5, 偏差较大
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
模型建议今天进液PH 6.5
进回液EC差(2607.0 vs 3643.0)偏高
模型建议今天进液EC 2250.0
上次灌溉PH (10.2) 与设定值 (6.5) 偏差较大, 请检查。
上次灌溉PH (10.2) 与模型建议 (6.5) 偏差较大, 请检查。

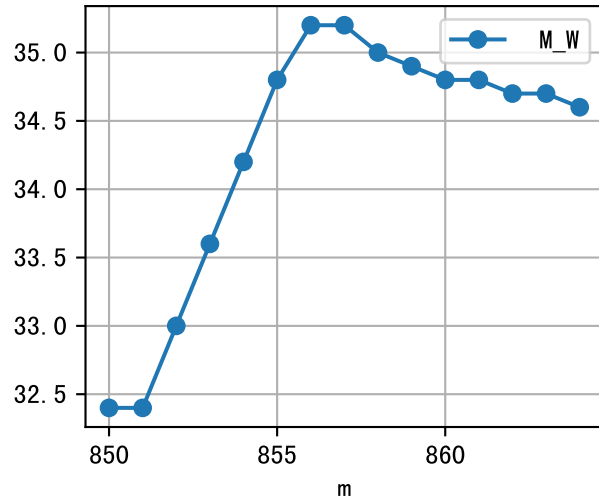




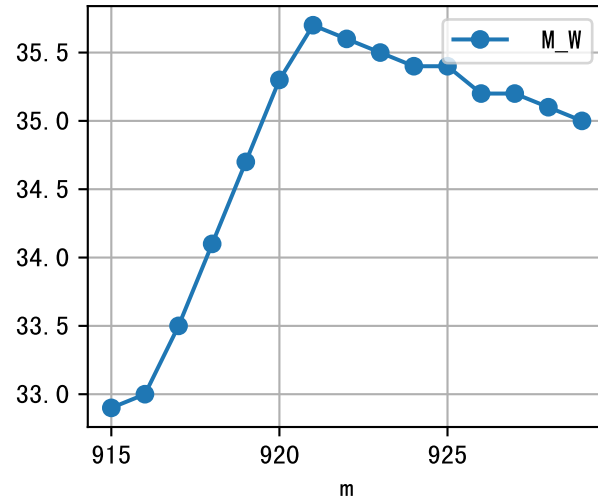
m=795, FV0=0



m=850, FV0=0



m=915, FV0=0



m=985, FV0=0

