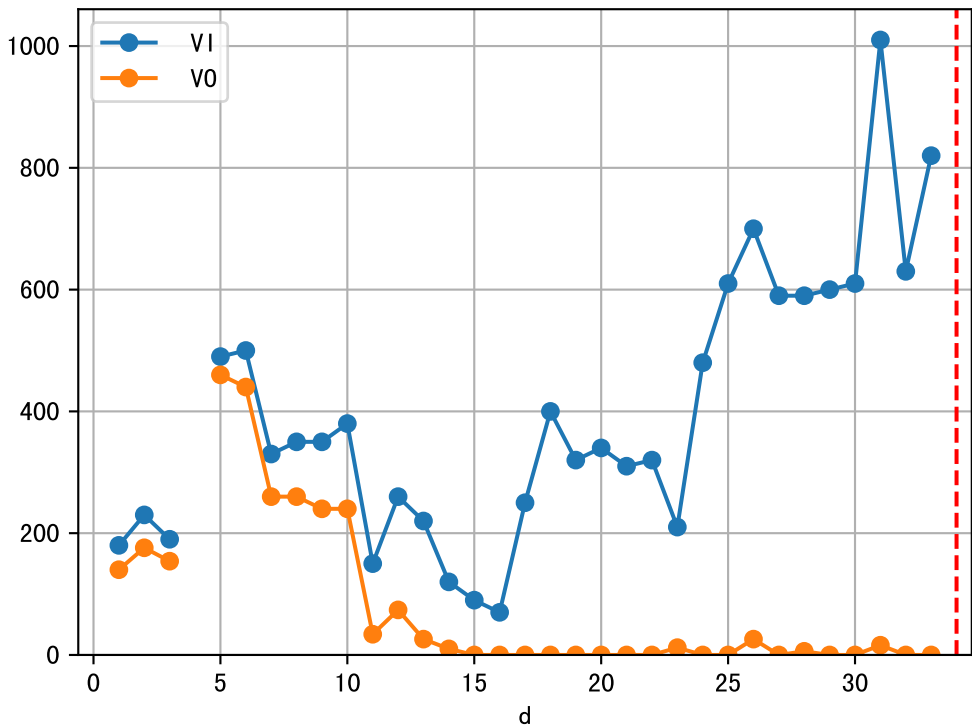
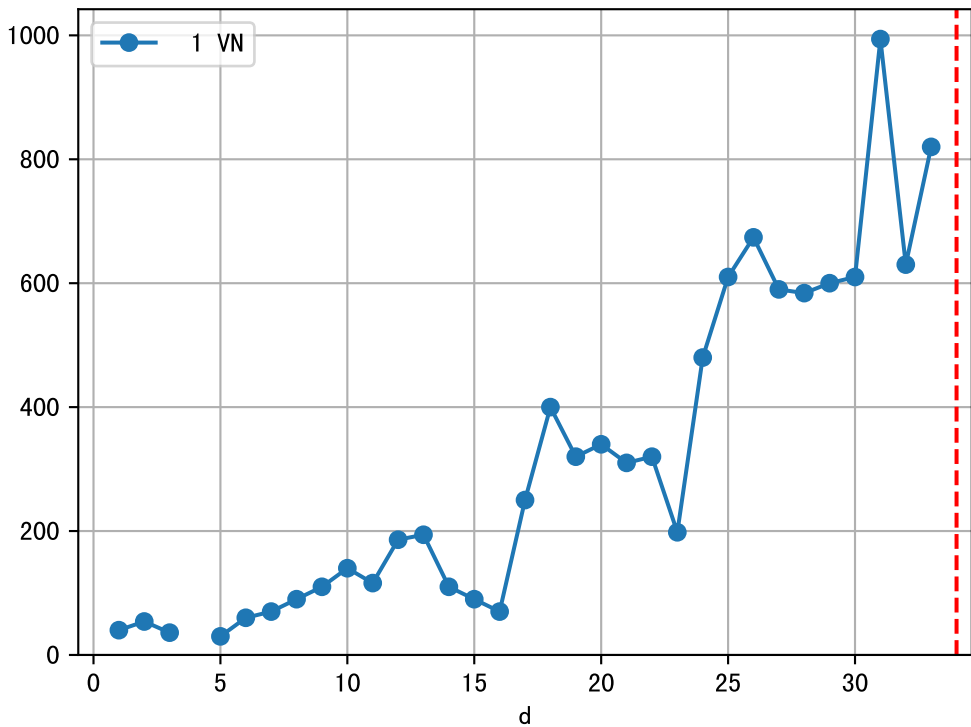


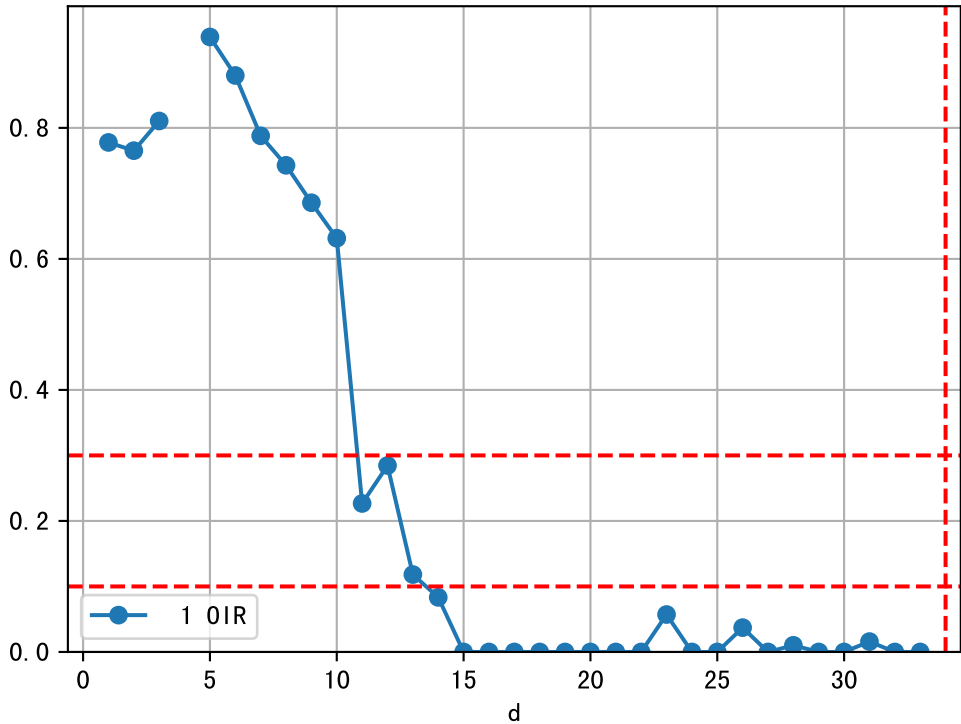
FgArea: [' 0']

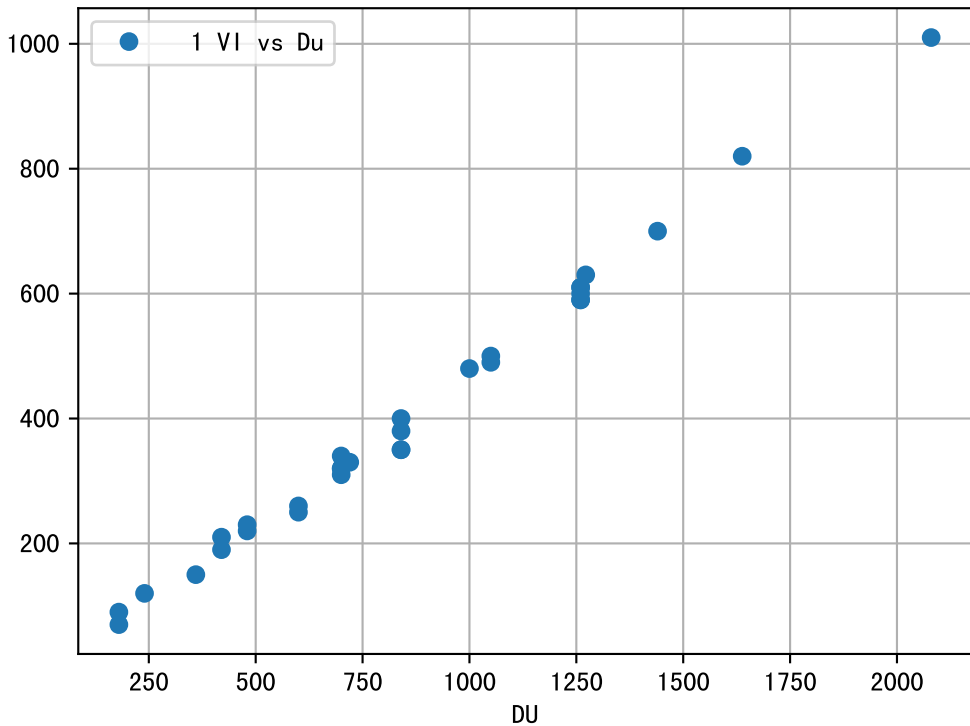
NC11 P3-1

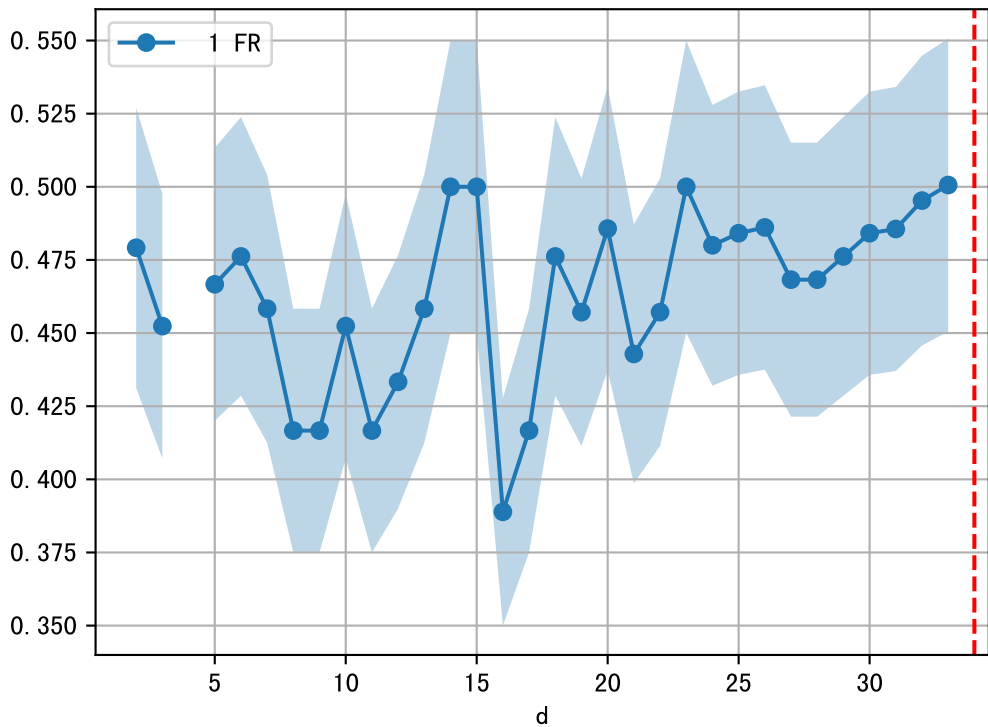
2025-05-02 (Day 34)

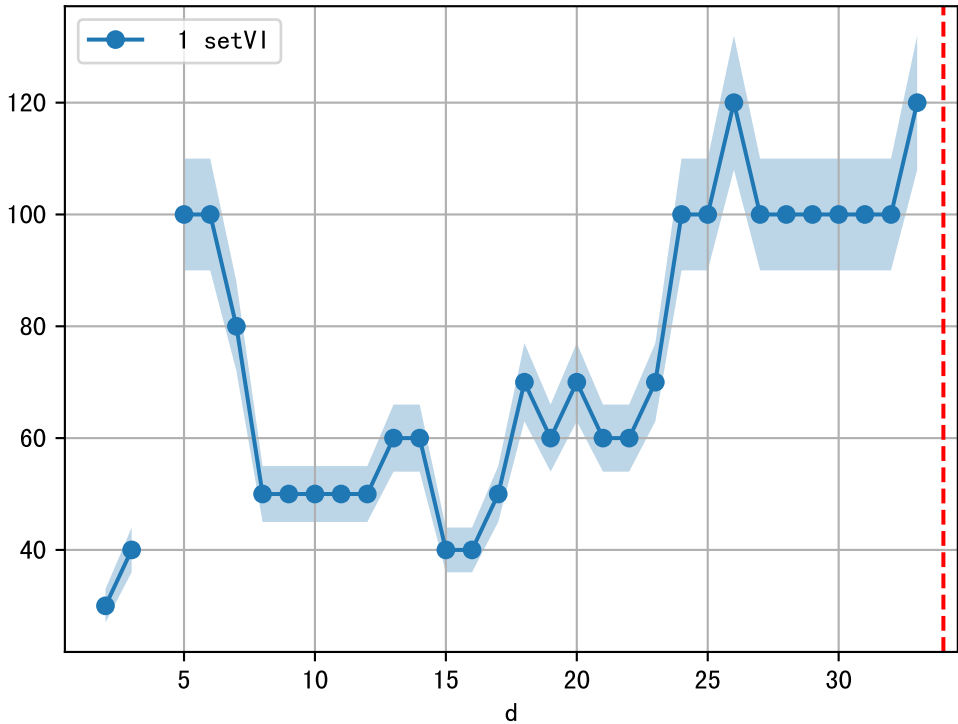




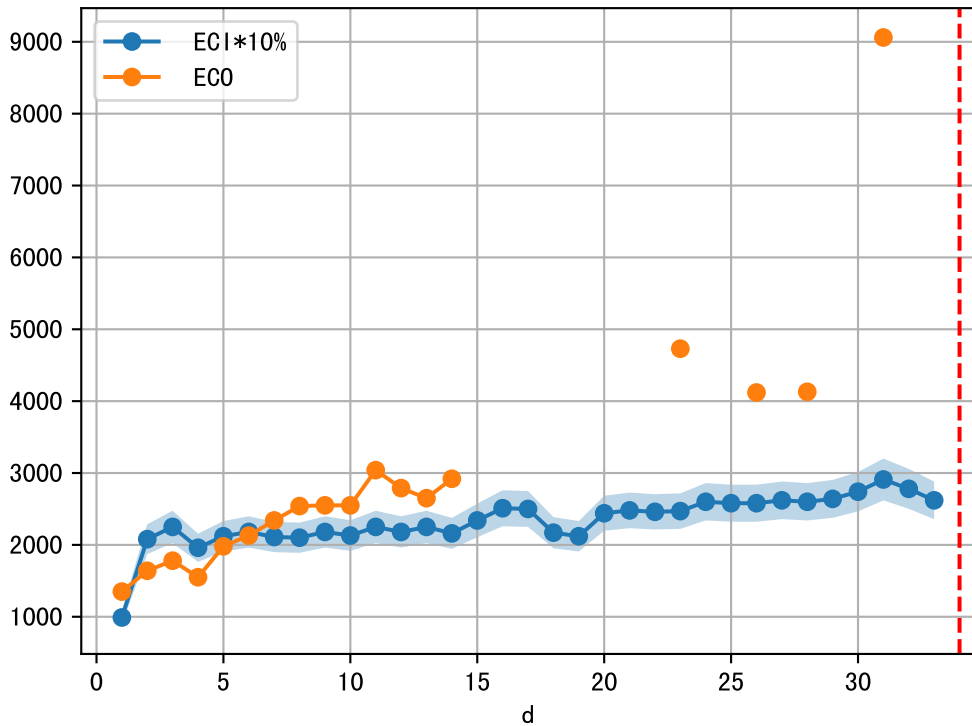


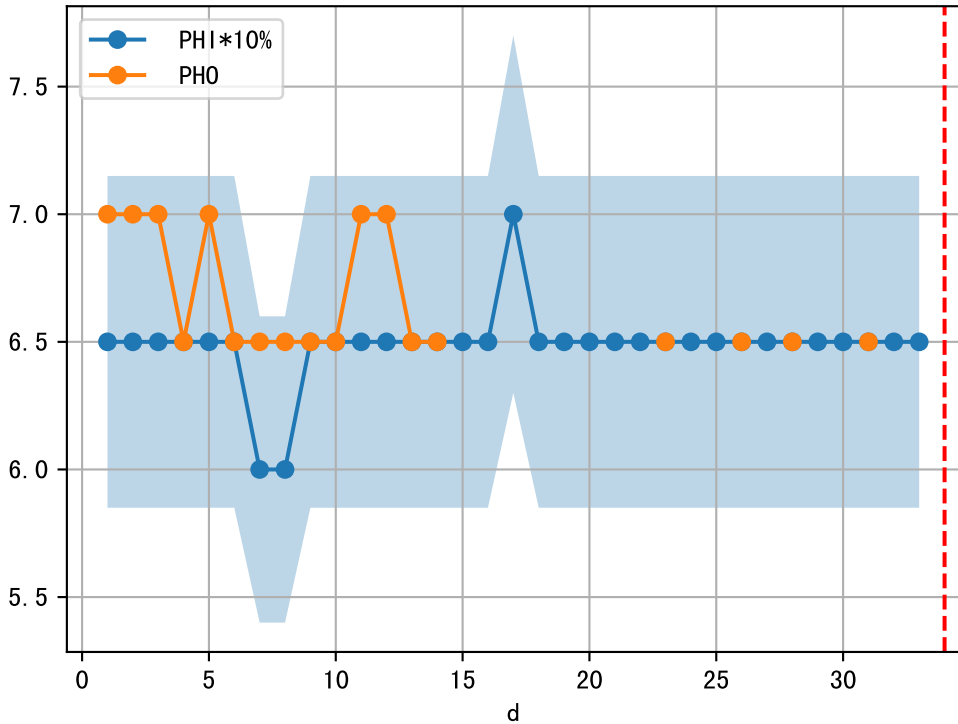




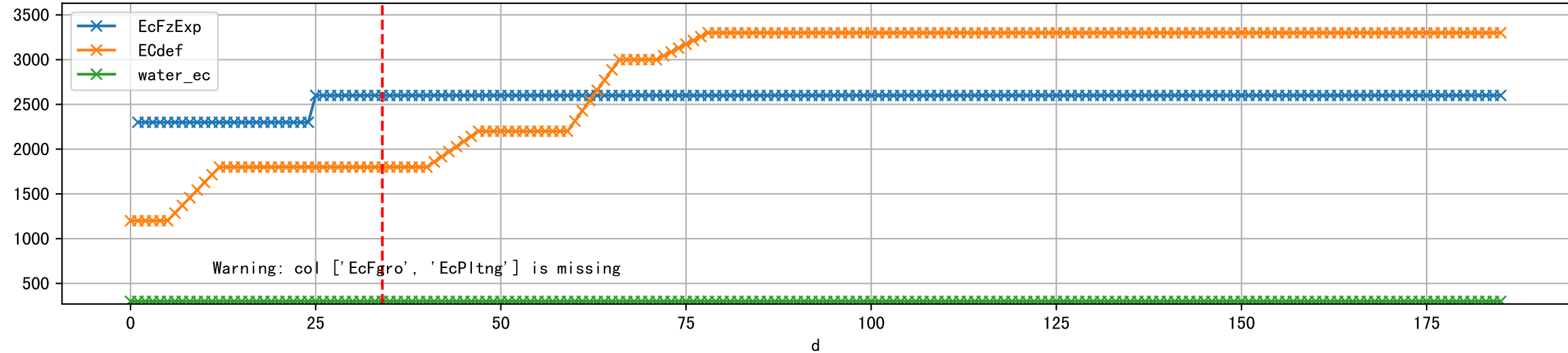


1 (fgArea = NA)

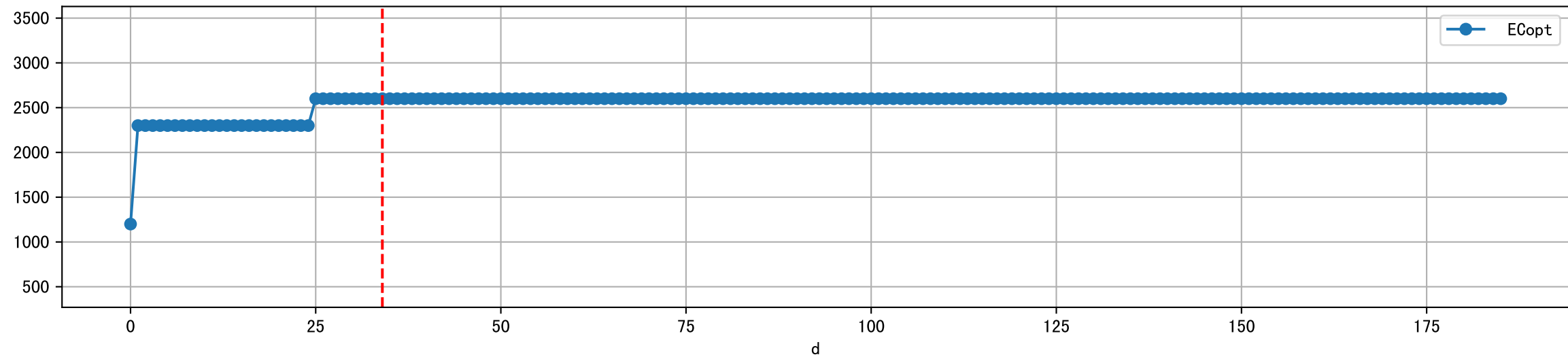




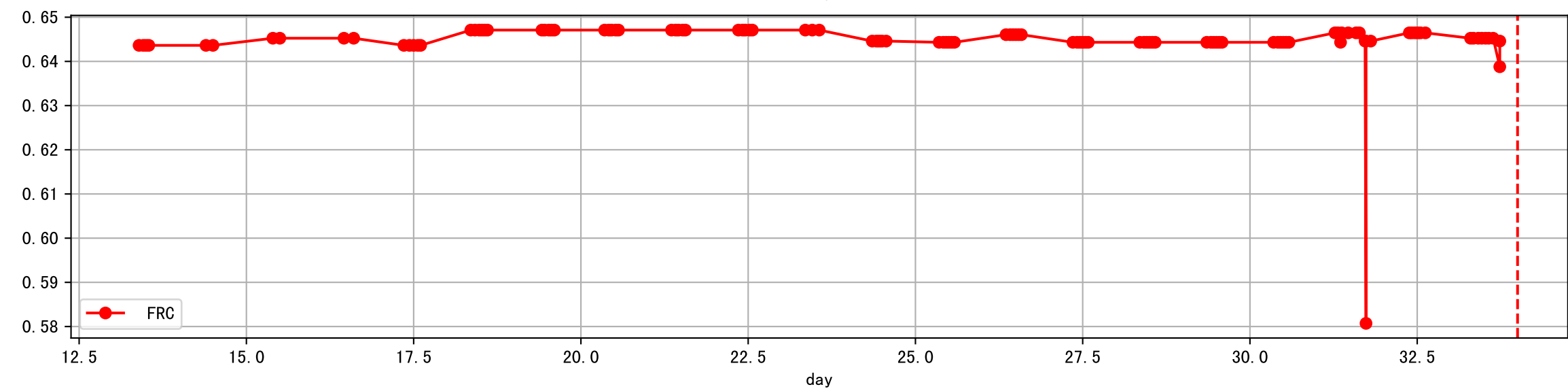
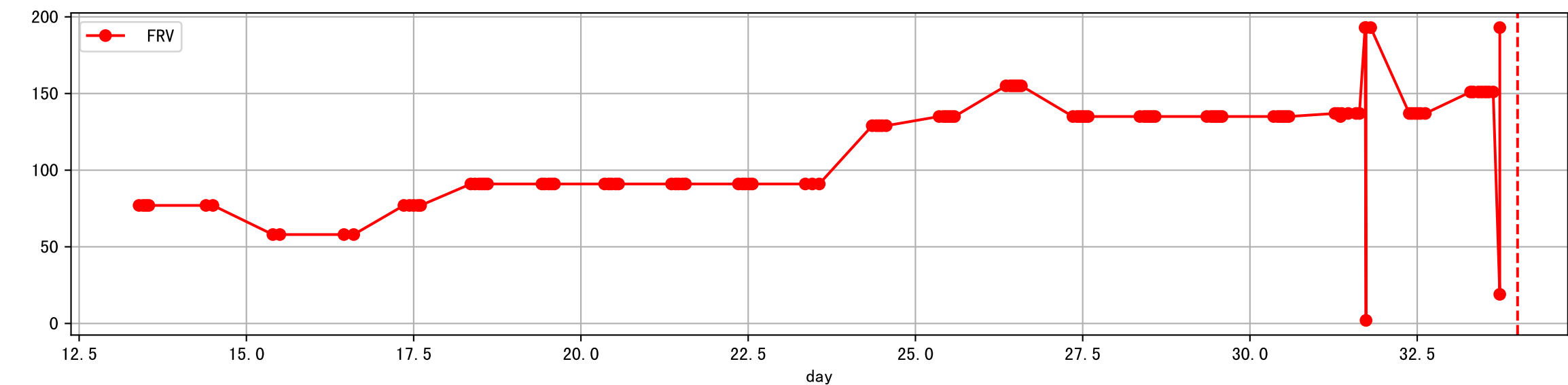
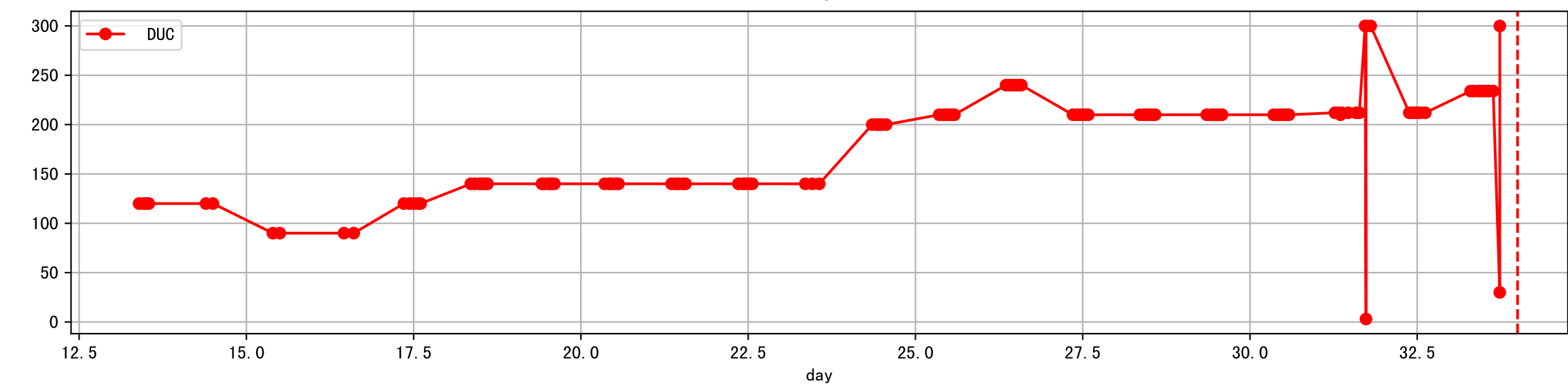
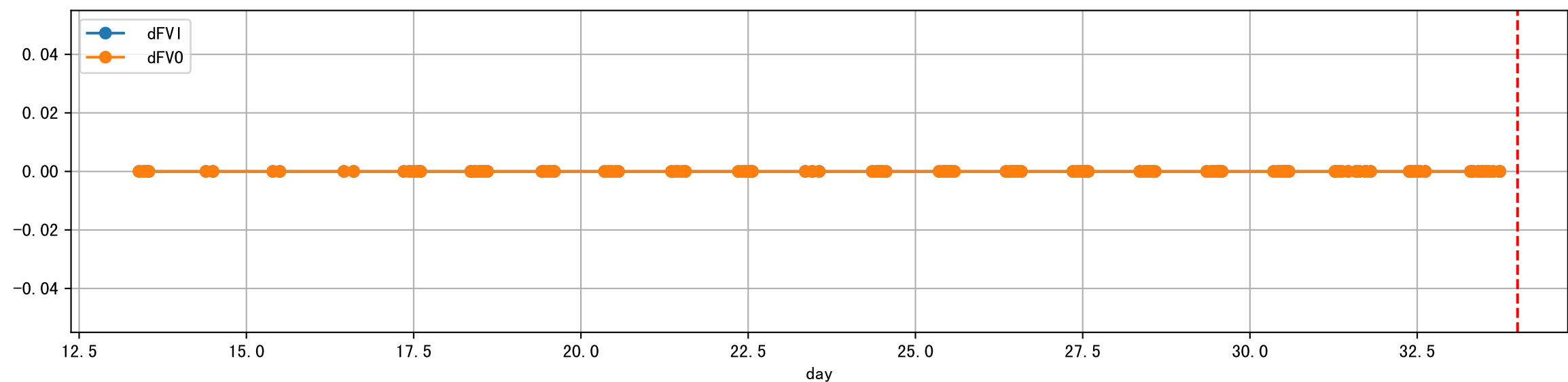
Plot [['EcFgro', 'EcFzExp', 'EcPltng', 'ECdef', 'water_ec']]



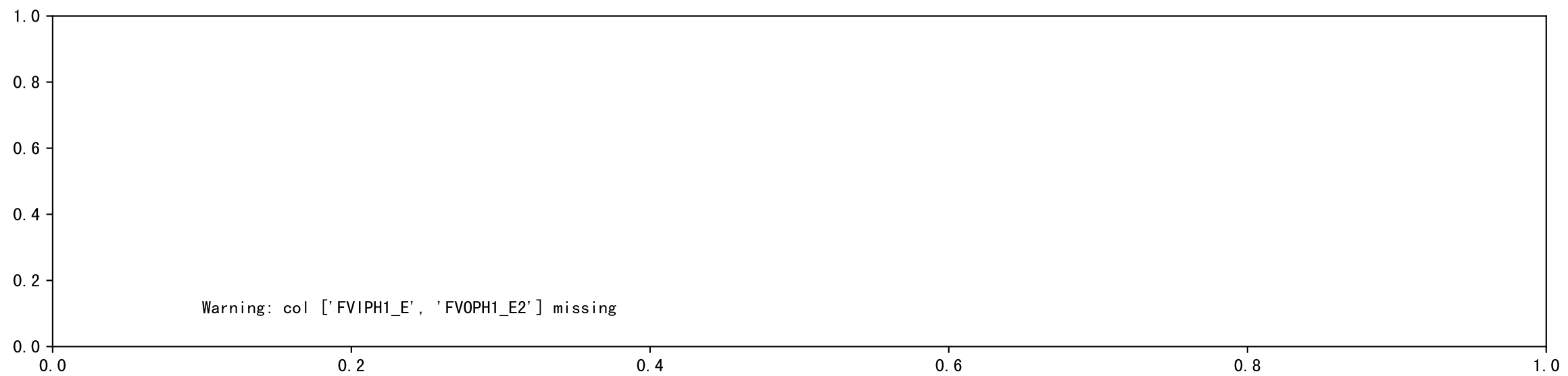
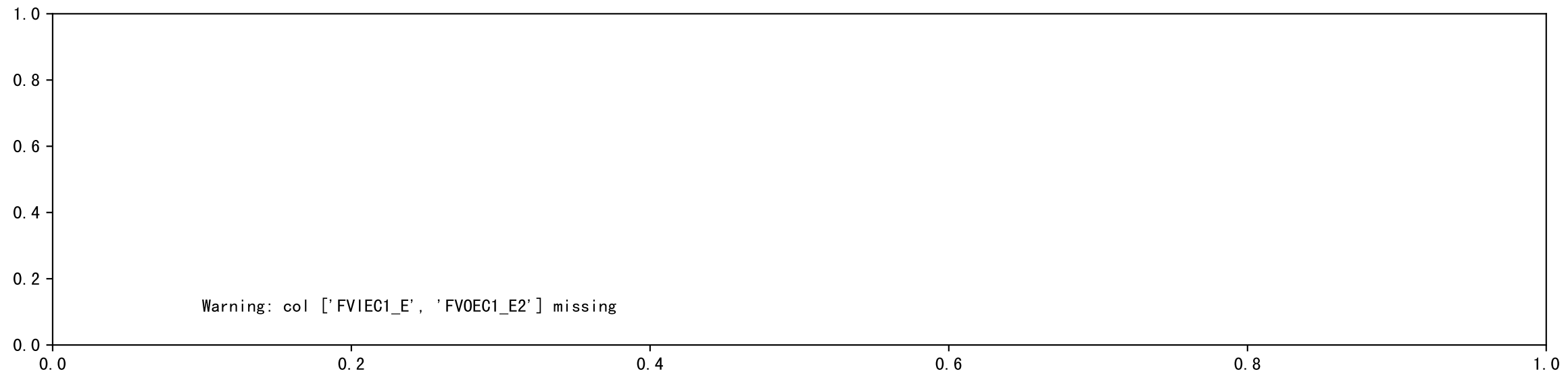
Plot [' ECopt']



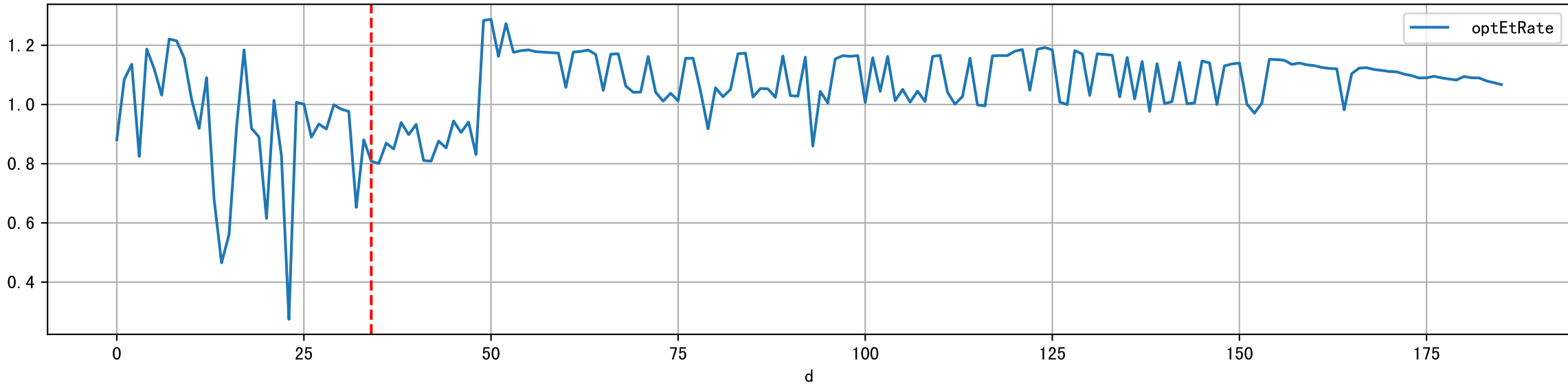
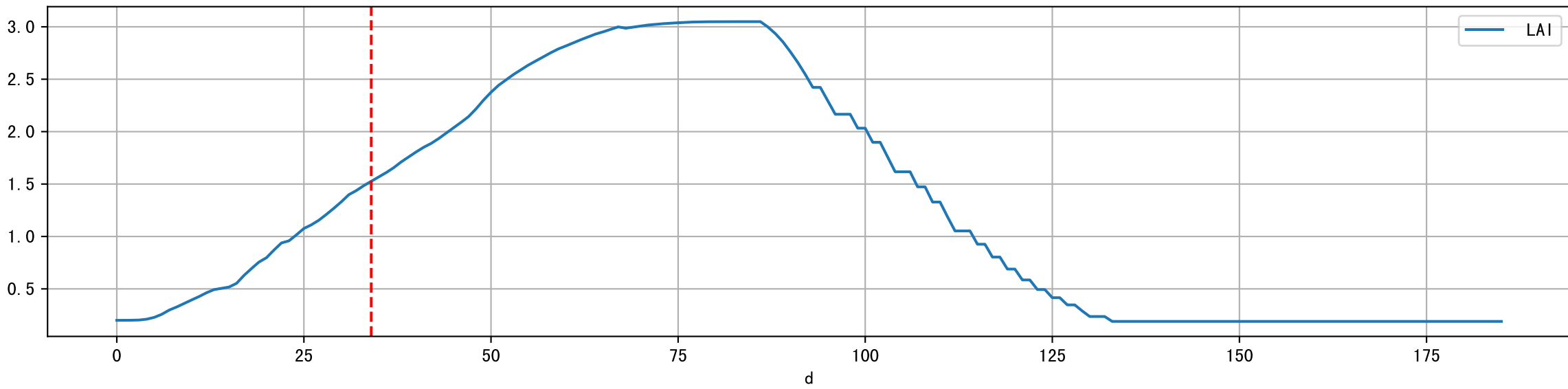
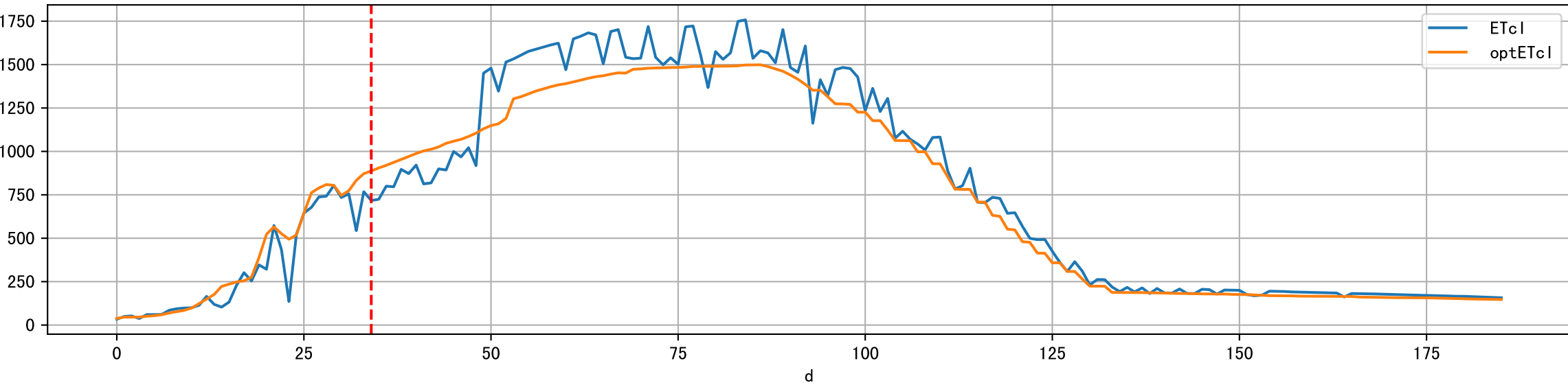
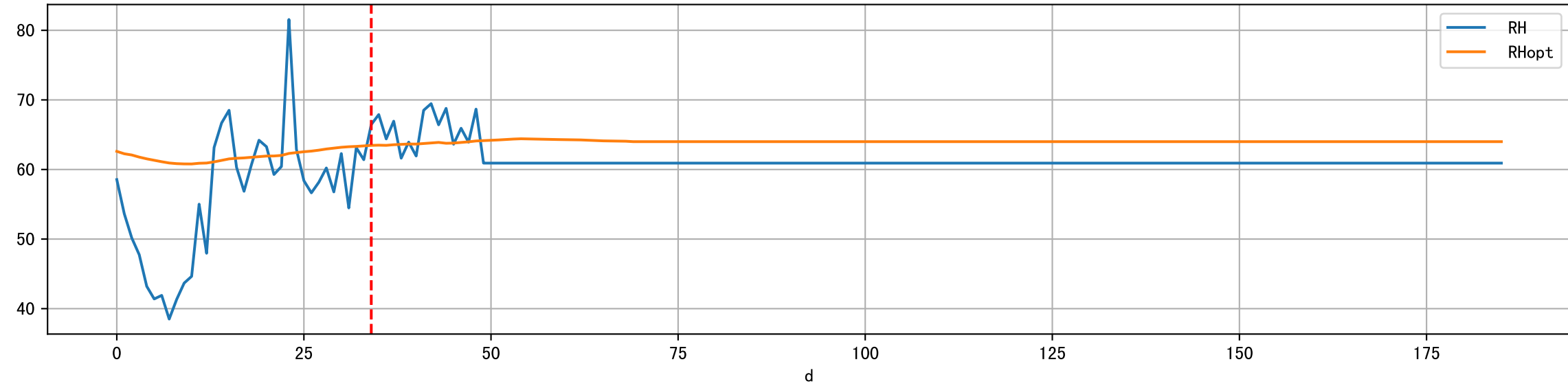
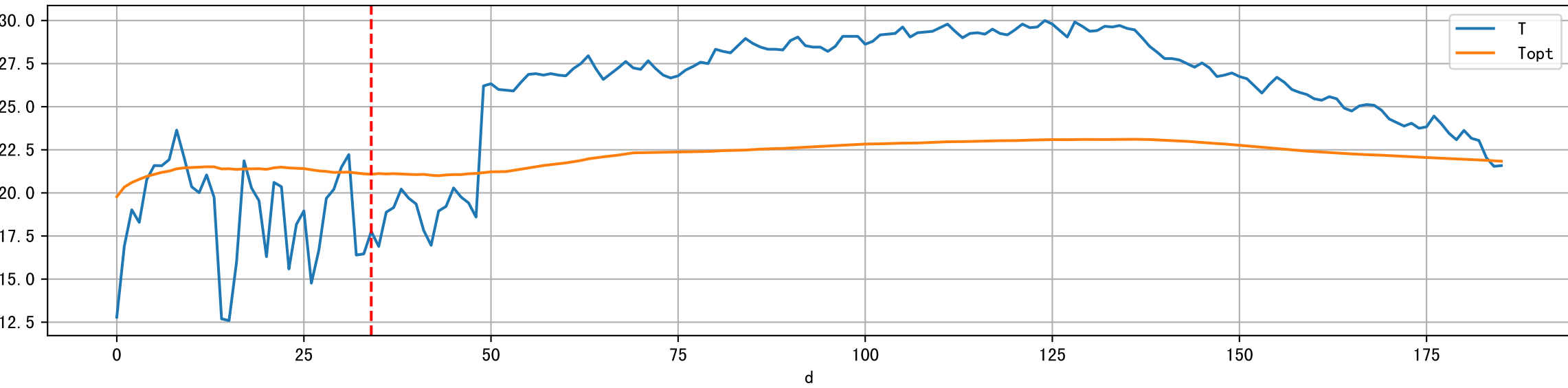
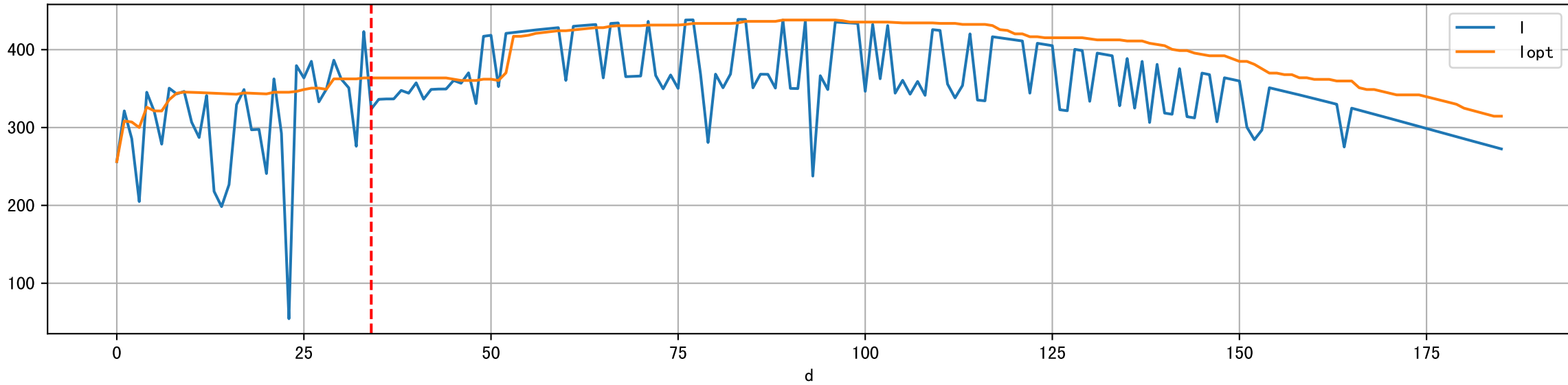
Plot Sensor and FgRec Data



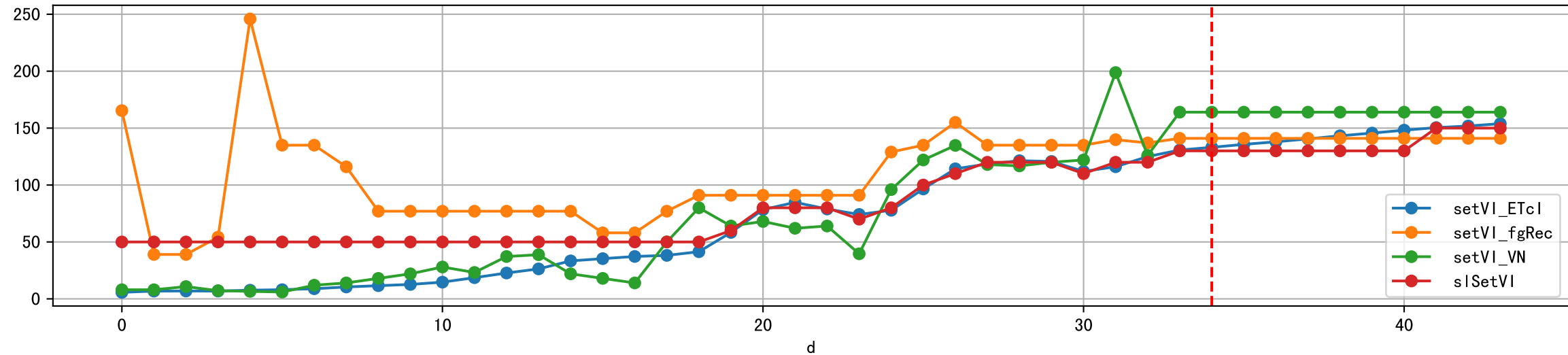
Plot EC/PH from runoff



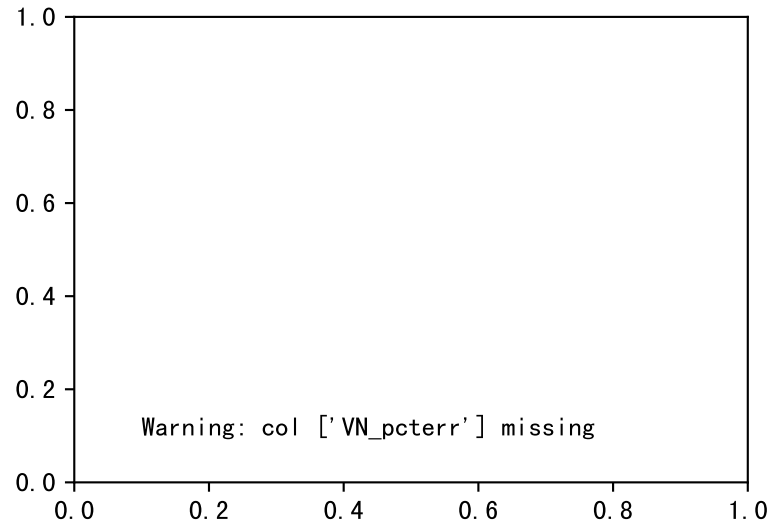
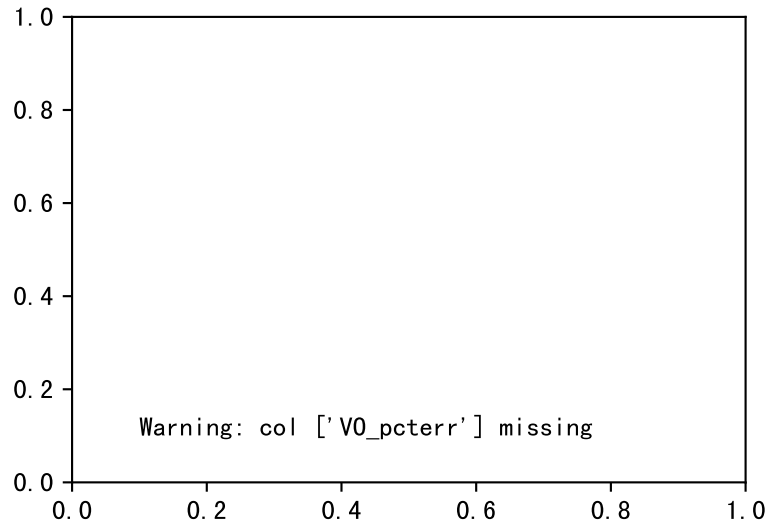
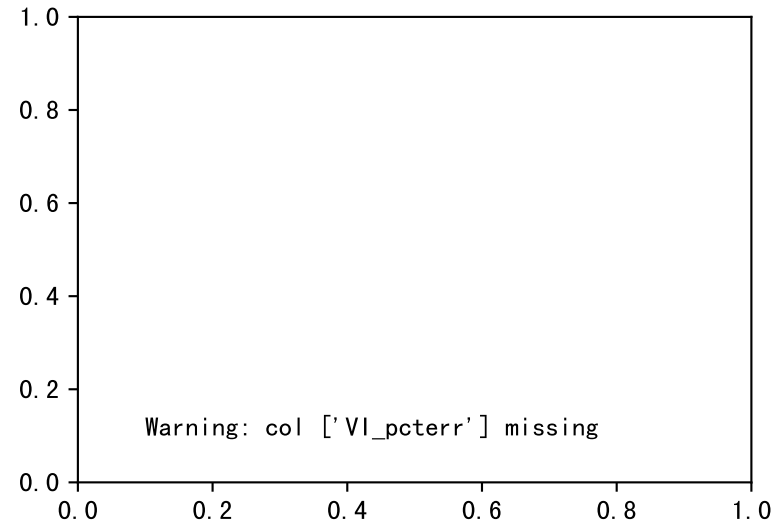
Plot $['I', 'I_{opt}'], ['T', 'T_{opt}'], ['RH', 'RH_{opt}'], ['ETcl', 'optETcl'], ['LAI', 'optEtRate']$



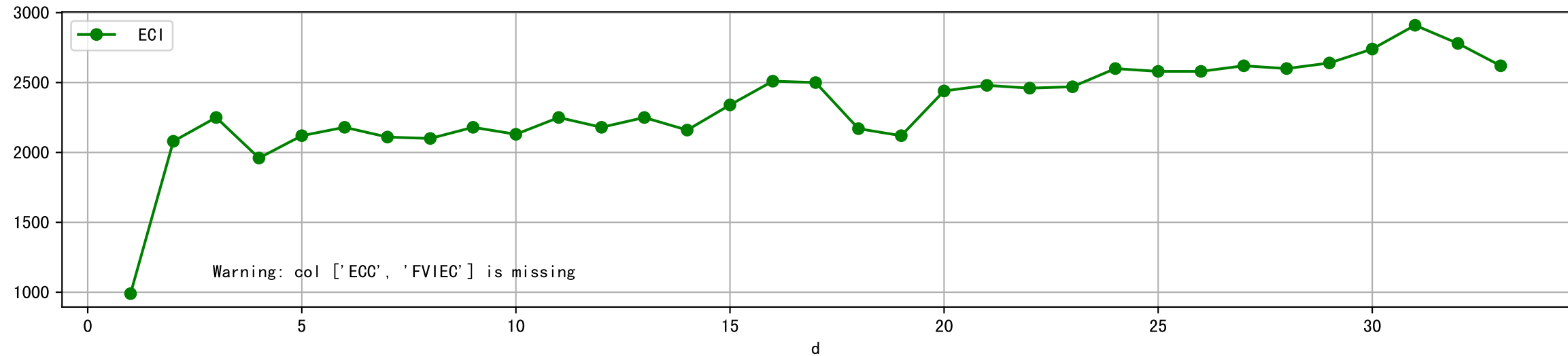
Plot [['setVI_ETcI', 'setVI_fgRec', 'setVI_VN', 'sISetVI']]



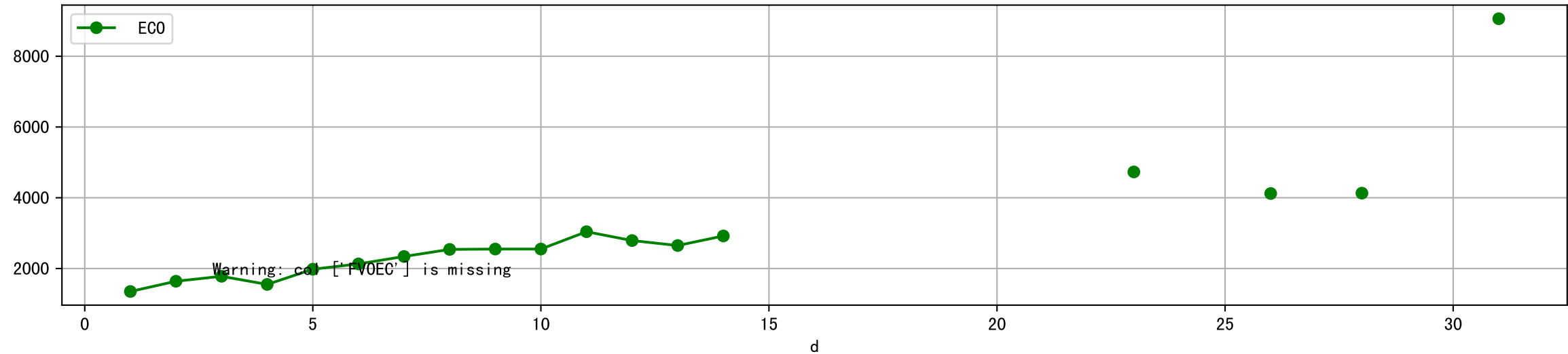
Plot ['VI_pcterr', 'VO_pcterr', 'VN_pcterr']



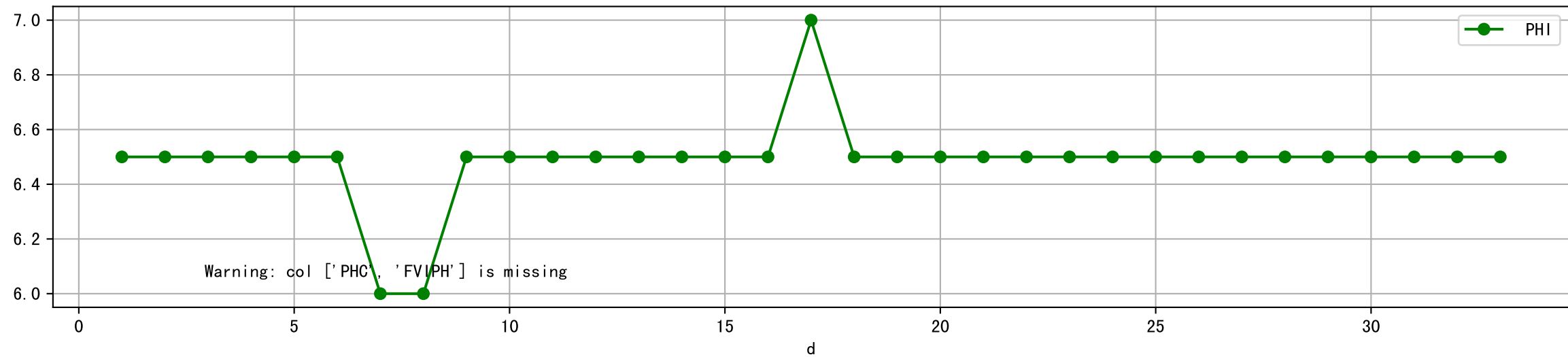
Plot [['ECC:b-o', 'FVIEC:r-o', 'ECI:g-o']]



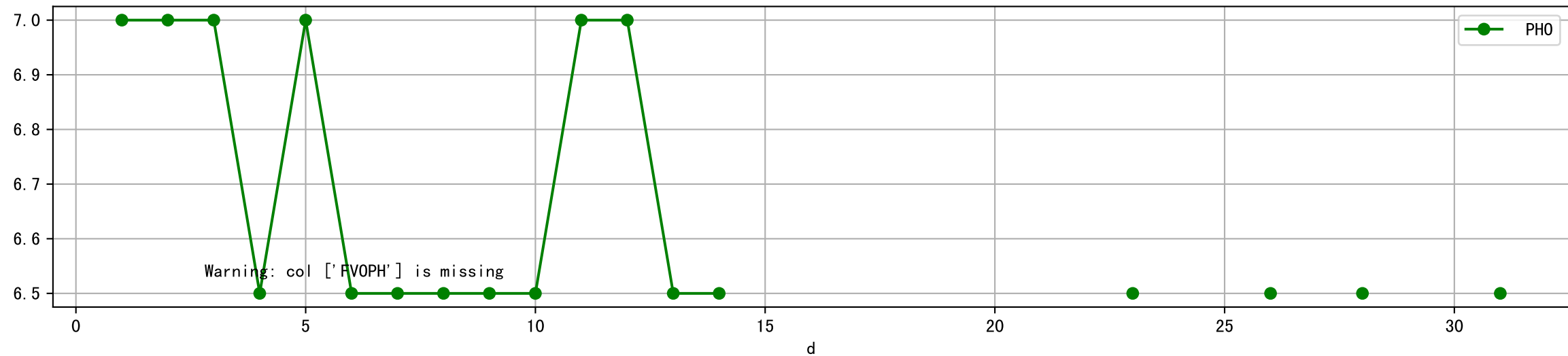
Plot [[' FV0EC:r-o' , ' ECO:g-o']]



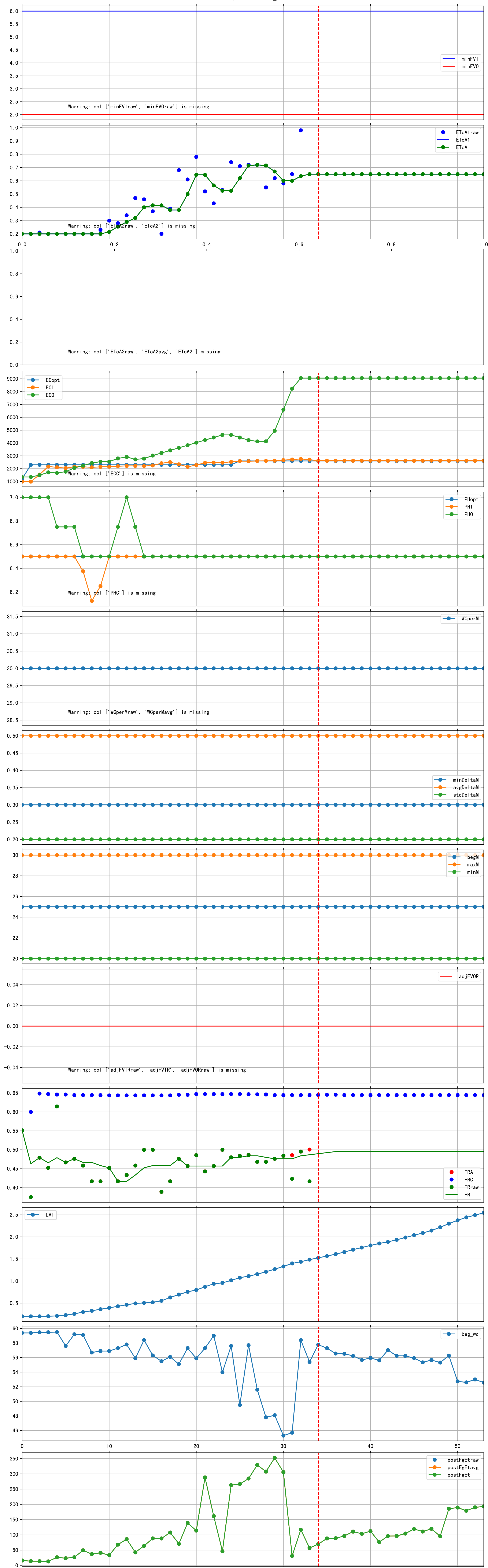
Plot [['PHC:b-o', 'FVIPH:r-o', 'PHI:g-o']]



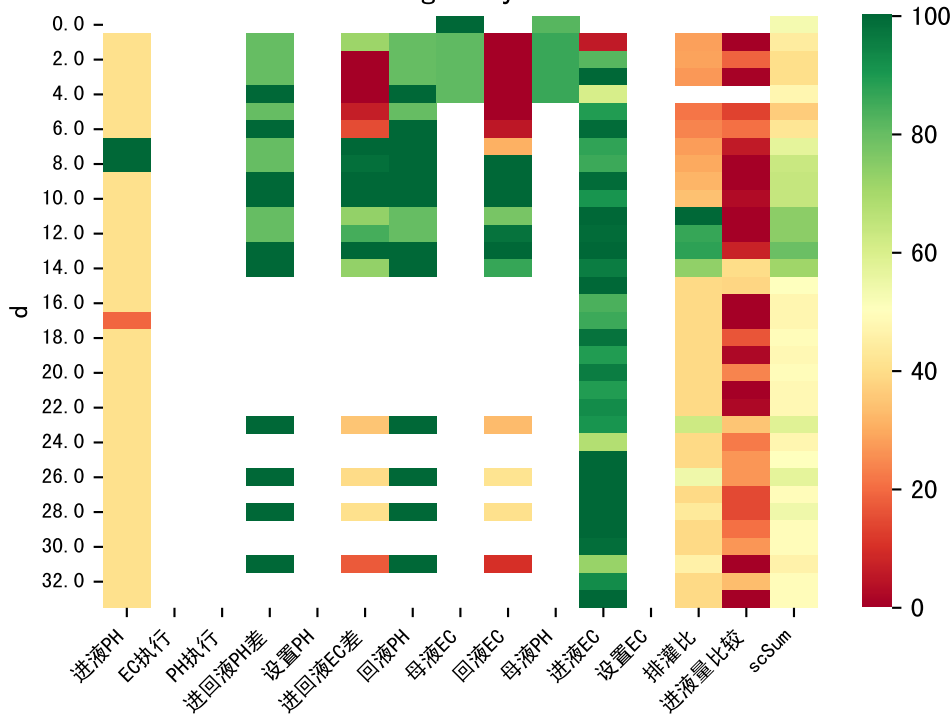
Plot [[' FVOPH:r-o' , ' PH0:g-o']]

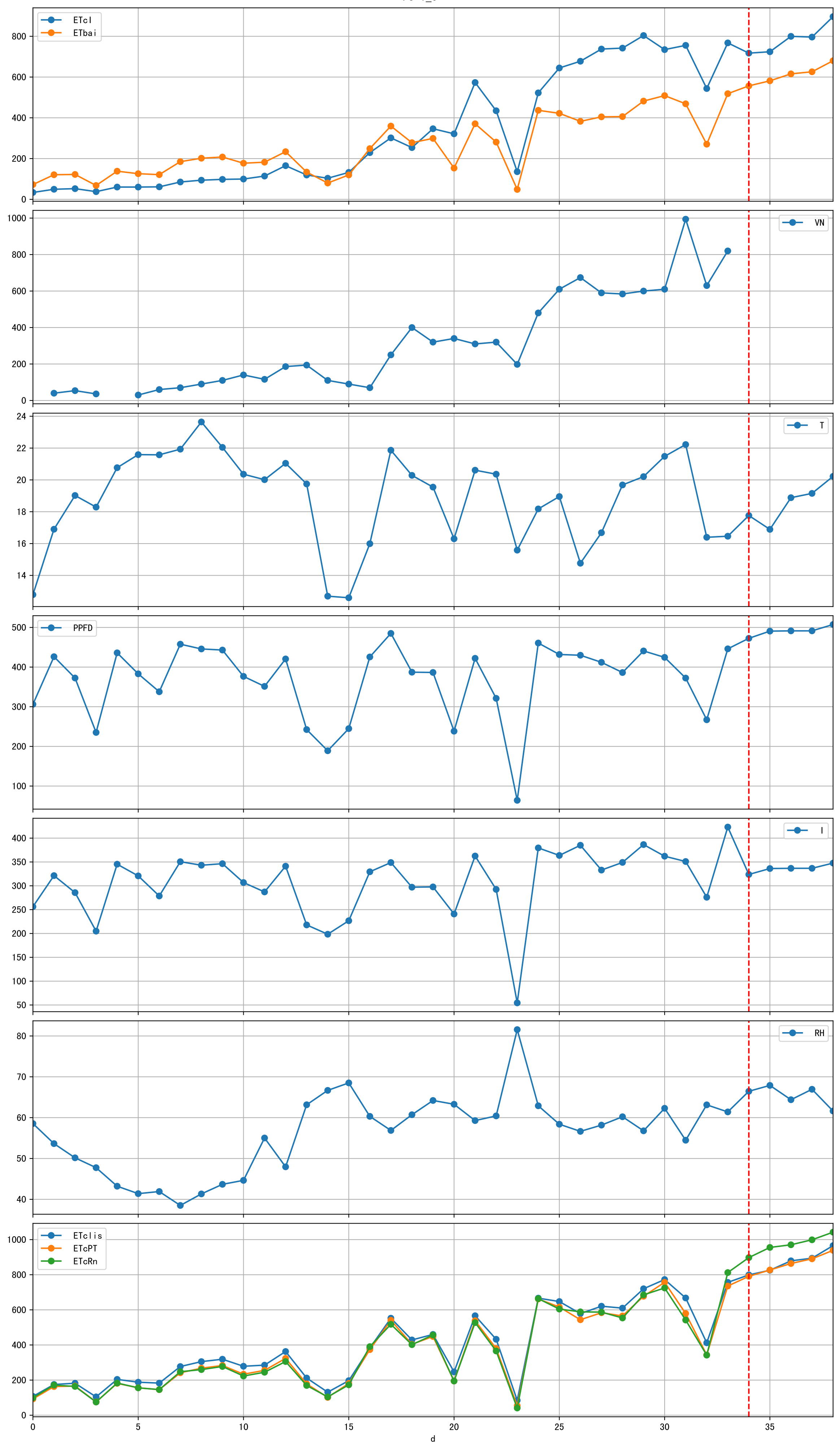


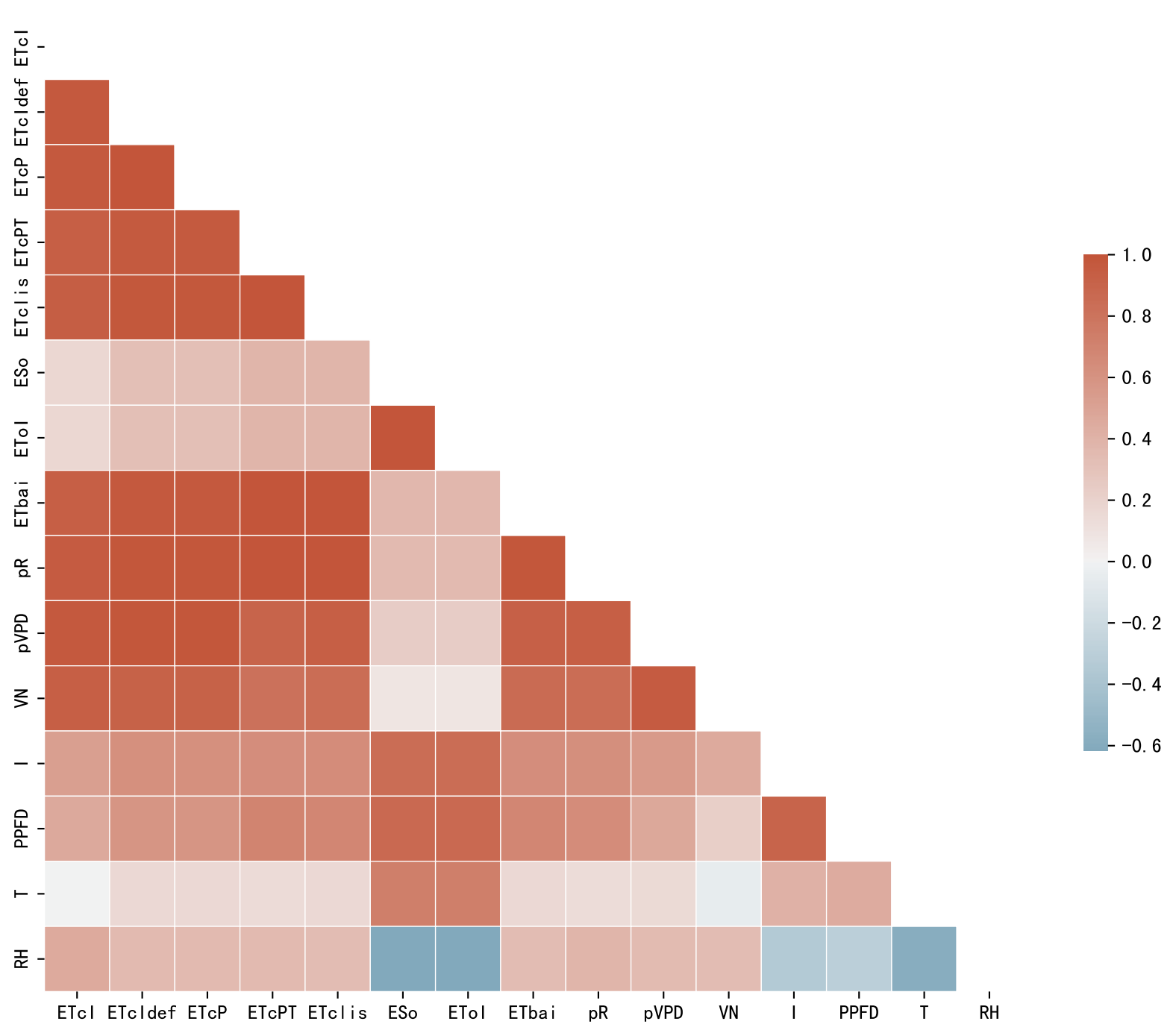
Trend plot forP3-1_0

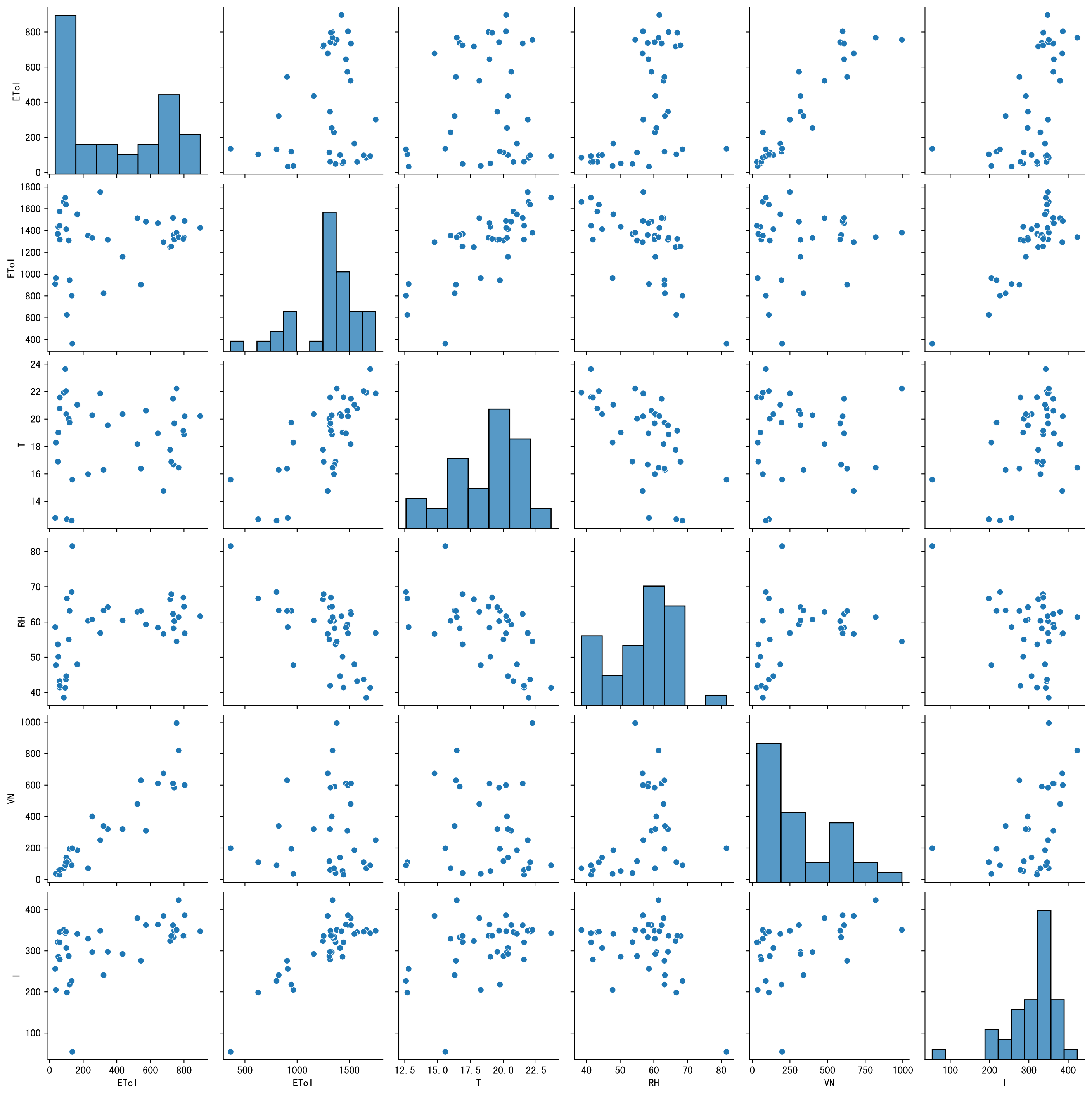


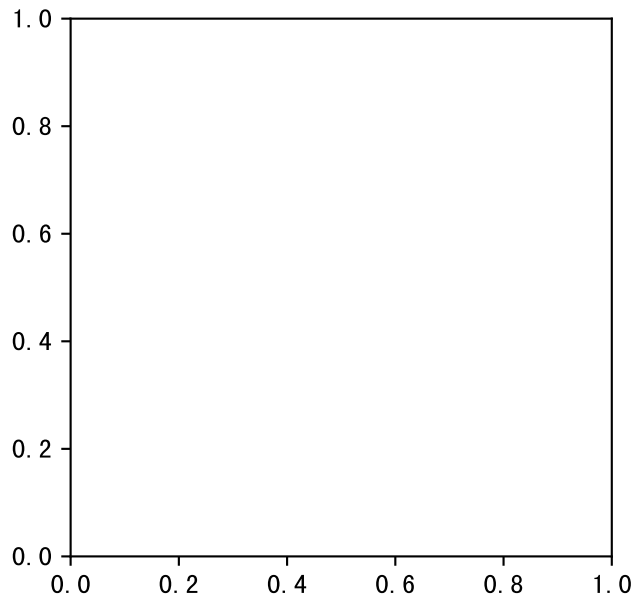
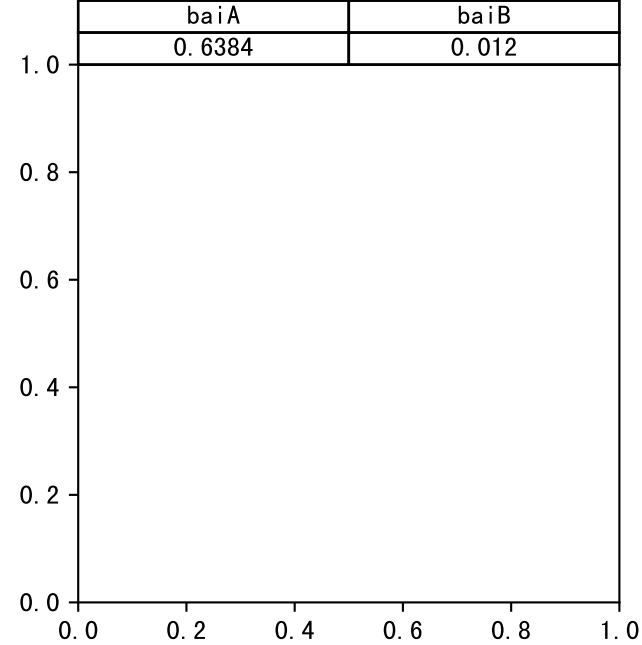
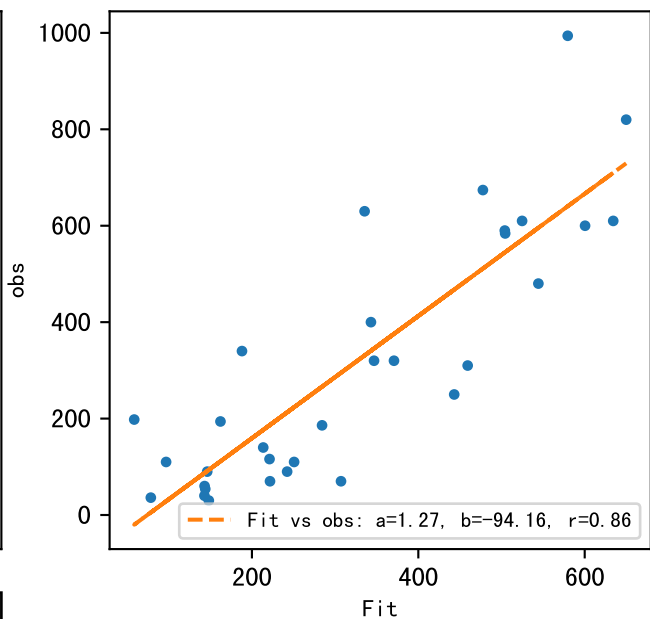
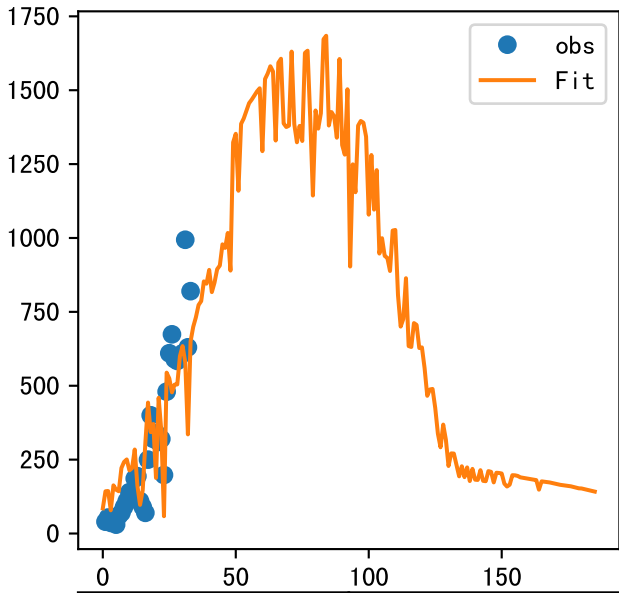
FgDaily

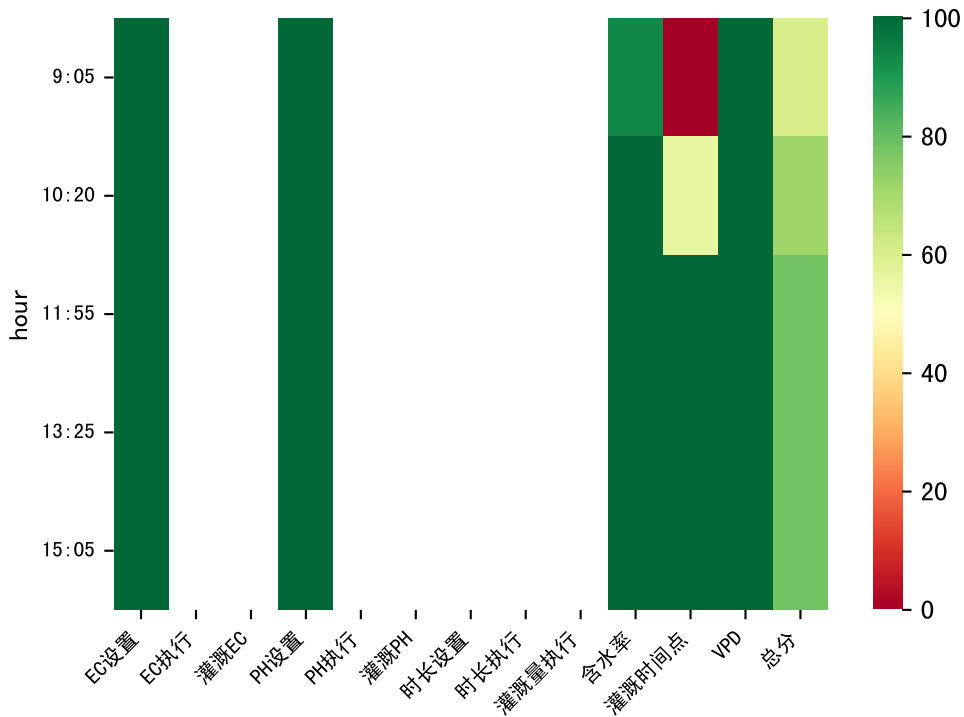






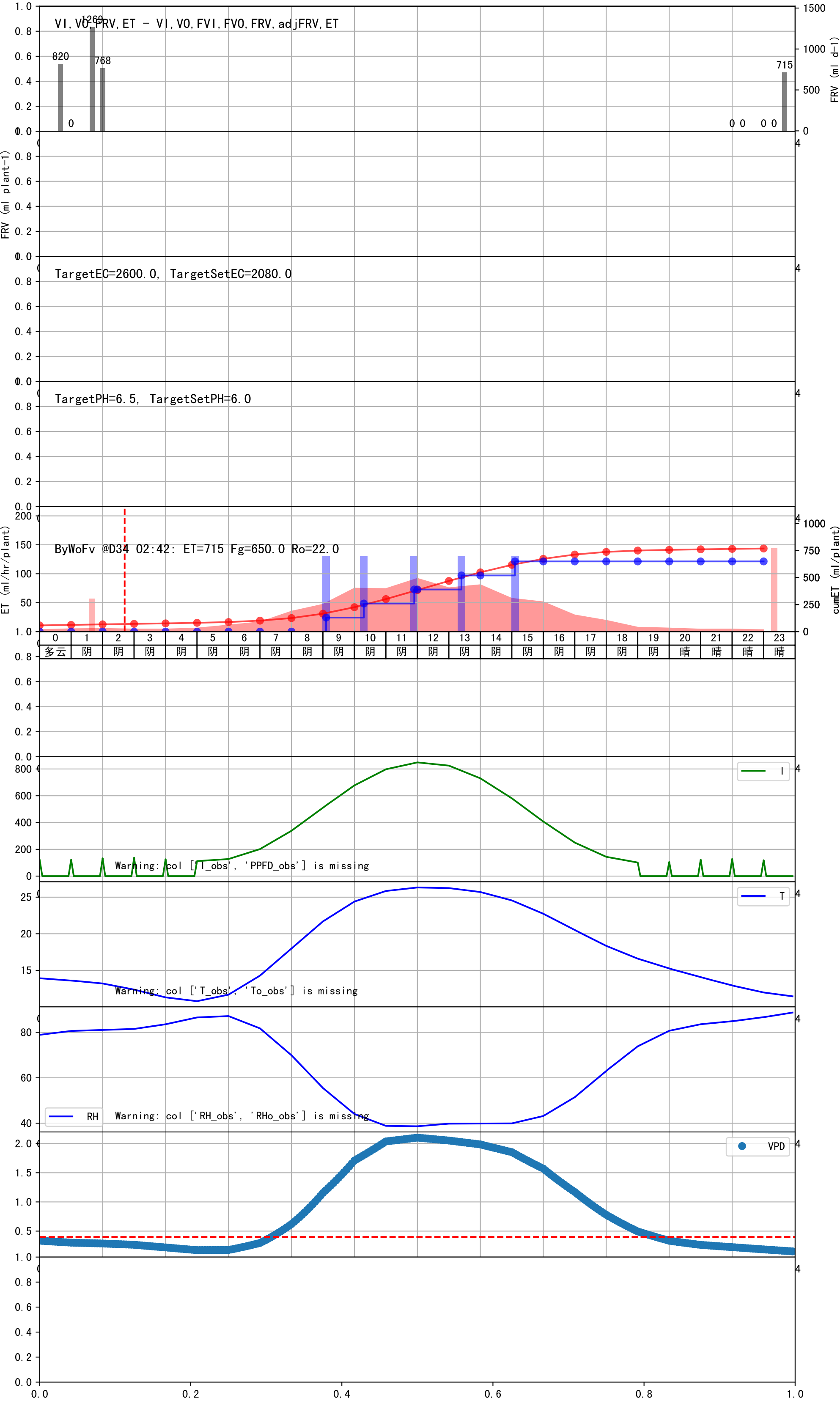


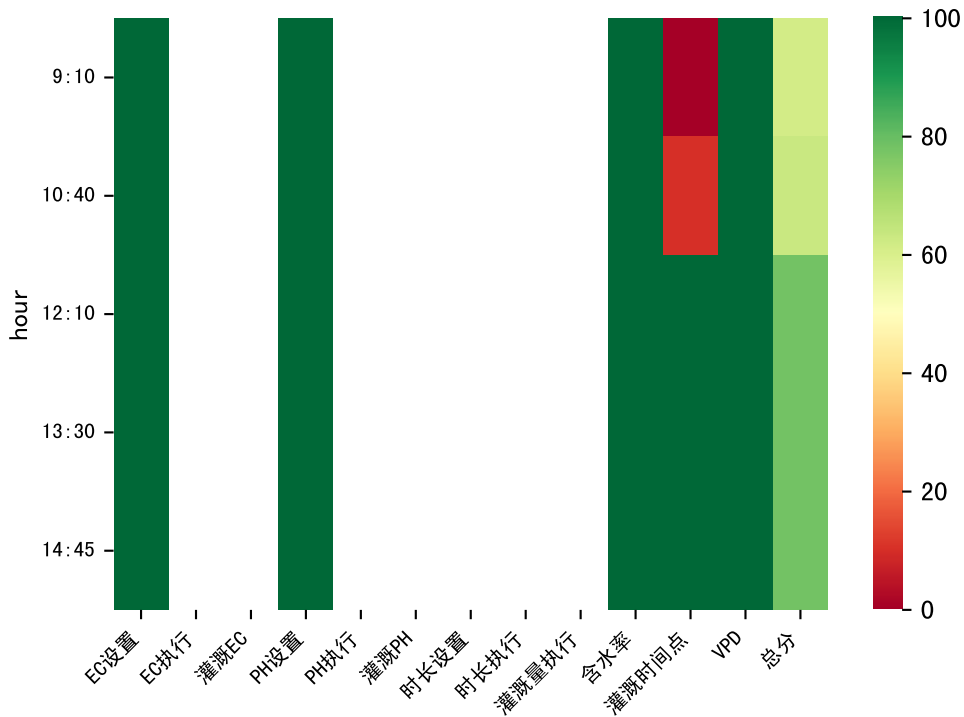




时间	灌溉时长(秒)	灌溉量(毫升/株)	天气	注释
09:05	265	130.0	阴	预期@09:05 未知程序（未用传感器）
10:20	265	130.0	阴	预期@10:20 未知程序（未用传感器）
11:55	265	130.0	阴	预期@11:55 未知程序（未用传感器）
13:25	265	130.0	阴	预期@13:25 未知程序（未用传感器）
15:05	265	130.0	阴	预期@15:05 未知程序（未用传感器）
总计	1325.0 (5次)	650.0		建议进液EC: 2080.0, PH: 6.0

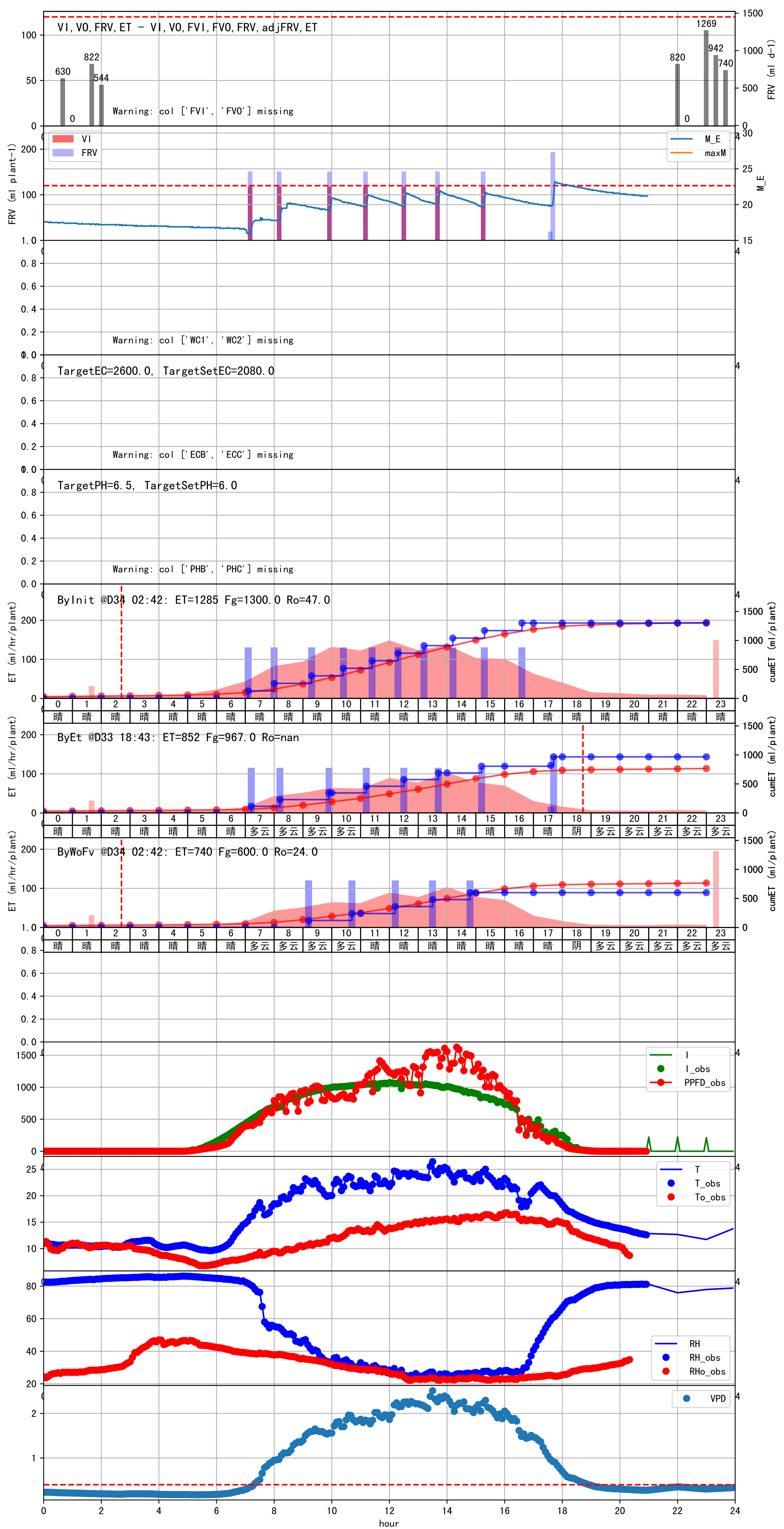
昨天进回液EC数据缺失.
昨天灌溉EC（2700.0）与设定EC（2000.0）偏差较大，请检查
回液EC 9060.0 太高，建议用低EC肥液冲洗基质
进回液EC差(2700.0 vs 9060.0) 过高
昨天灌溉进排液EC/PH值缺失，可能影响模型决策



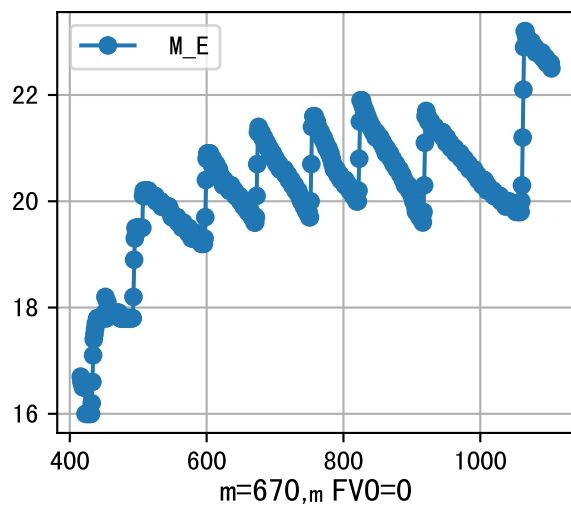


时间	灌溉时长(秒)	灌溉量(毫升/株)	天气	注释
09:10	234	120.0	多云	假设@09:10 自动（未用传感器）
10:40	234	120.0	多云	假设@10:40 自动（未用传感器）
12:10	234	120.0	晴	假设@12:10 自动（未用传感器）
13:30	234	120.0	晴	假设@13:30 自动（未用传感器）
14:45	234	120.0	晴	假设@14:45 自动（未用传感器）
总计	1170.0（5次）	600.0		建议进液EC：2080.0， PH： 6.0

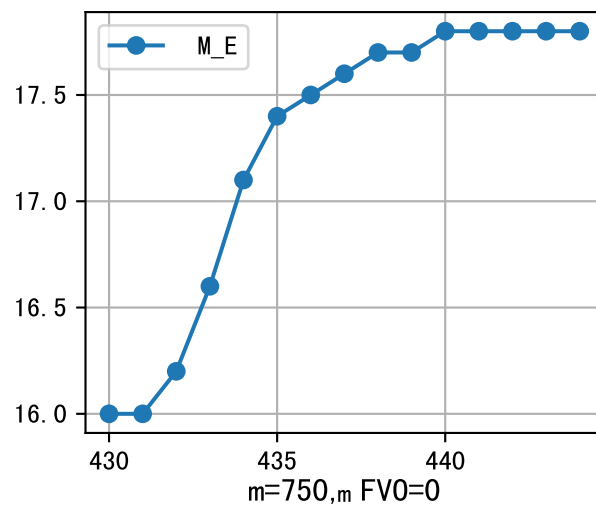
施肥机灌溉量与预期值不符（193.0 ： 144.0），可能由于一阀多区不均匀
上次灌溉时长(300)与预期(250.0)不符，可能由于多阀同灌按参考区灌溉
默认实际灌溉144.0 ml.
昨天进回液EC数据缺失.
昨天灌溉EC（2757.0）与设定EC（2000.0）偏差较大，请检查
回液EC 9060.0 太高，建议用低EC肥液冲洗基质
进回液EC差(2757.0 vs 9060.0)过高
昨天灌溉进排液EC/PH值缺失，可能影响模型决策



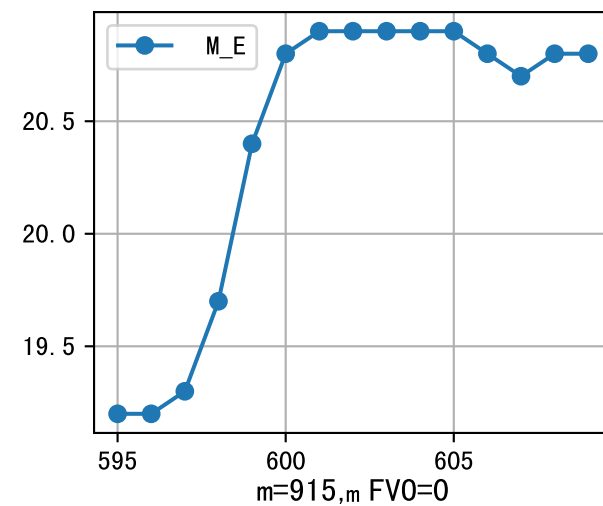
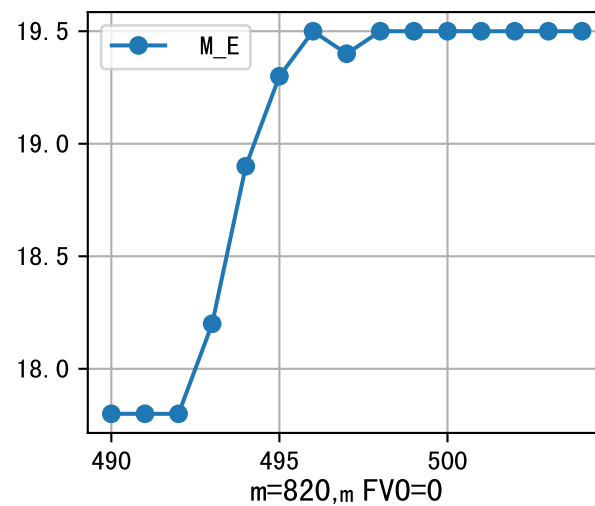
m=430, FV0=0



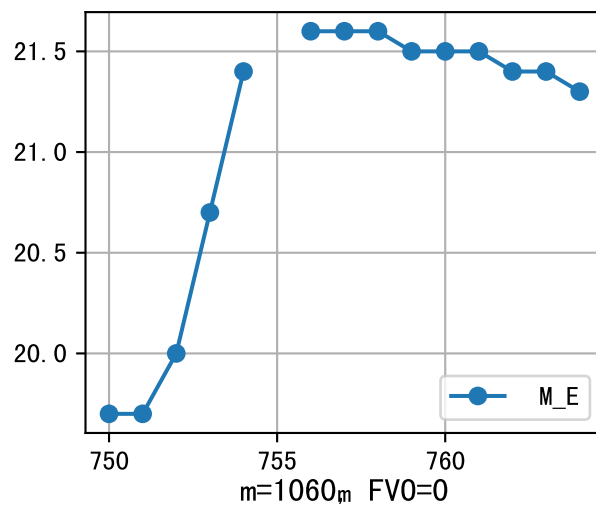
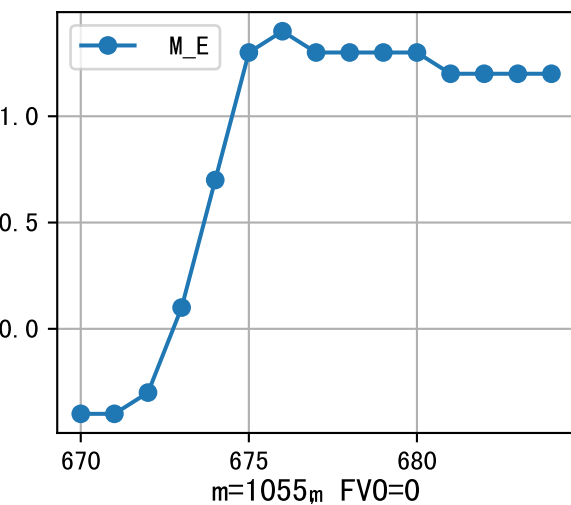
m=490, FV0=0



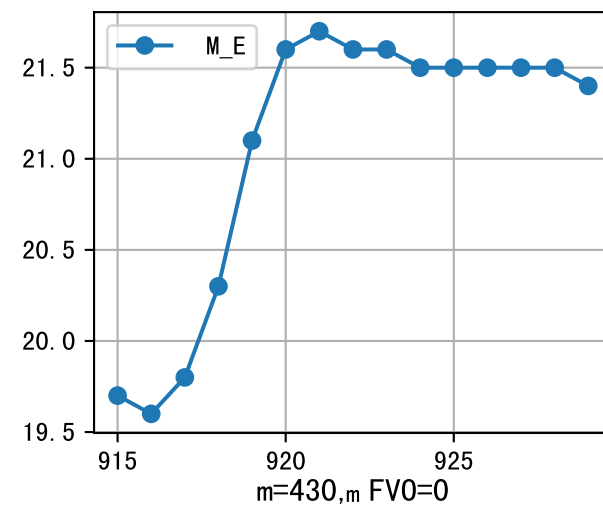
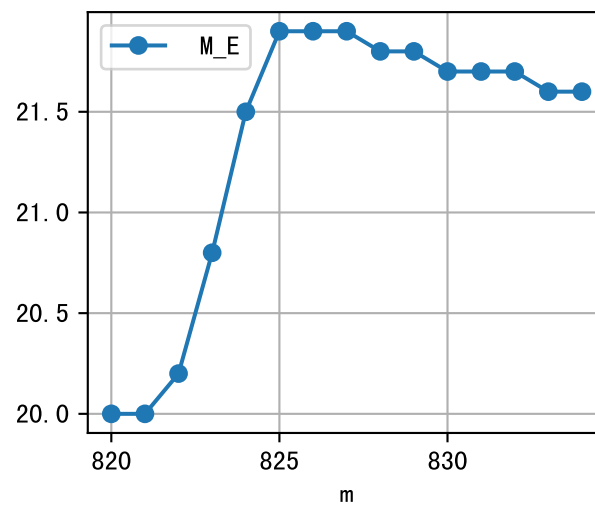
m=595, FV0=0



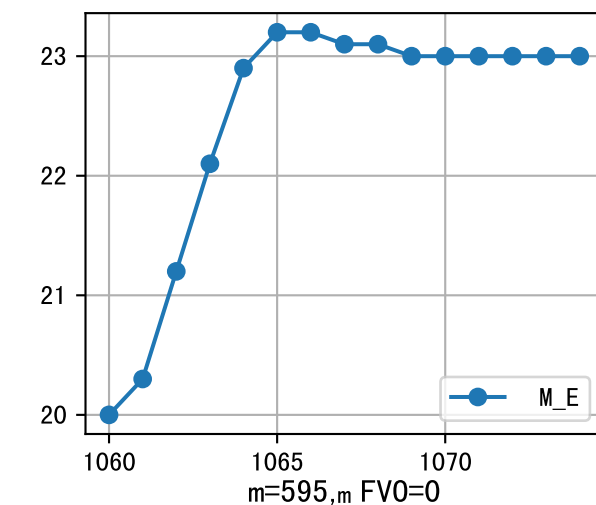
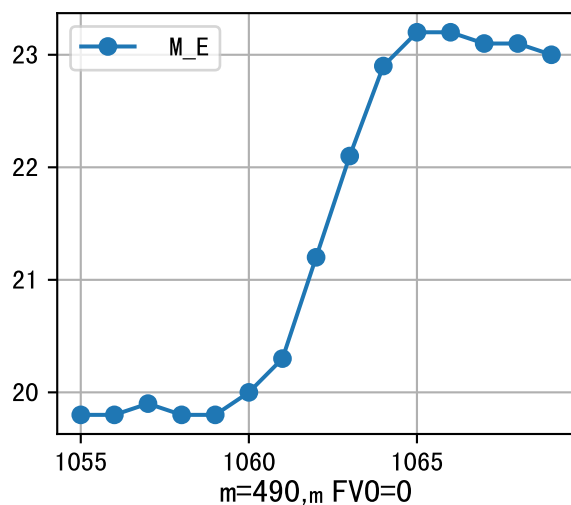
m=750, FV0=0



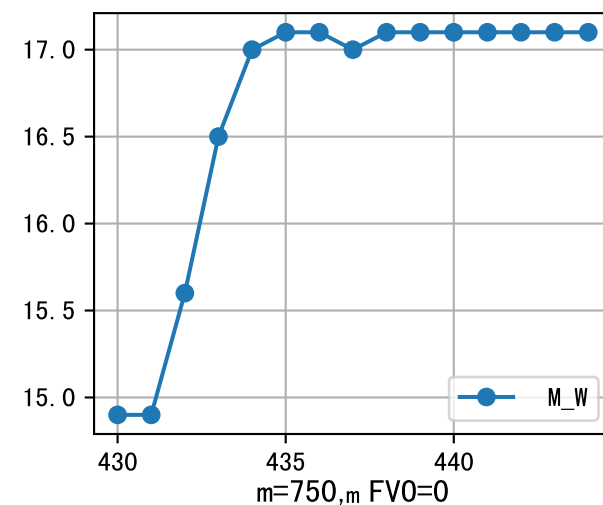
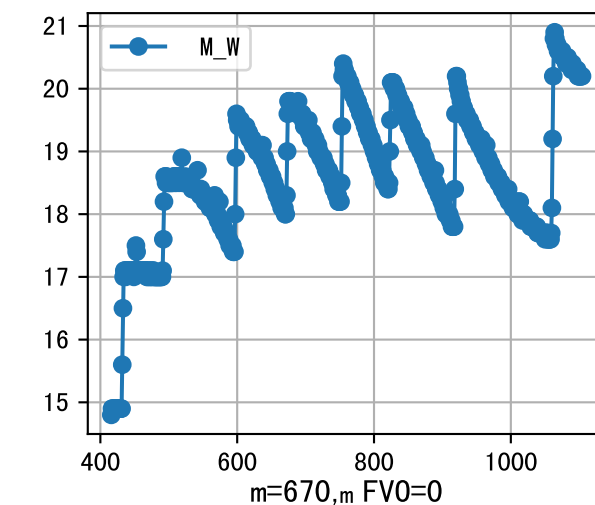
m=820, FV0=0



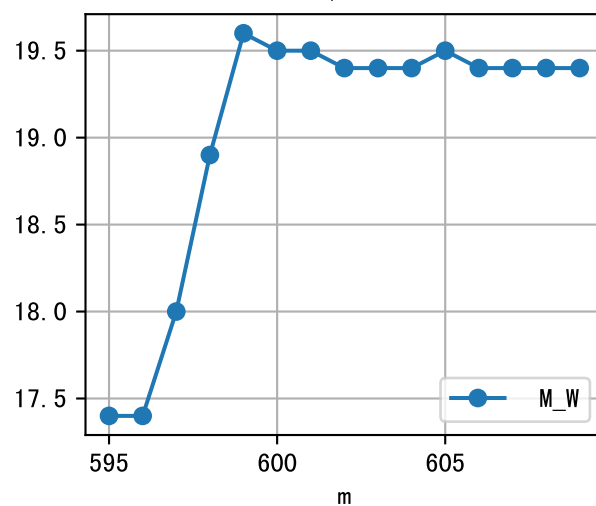
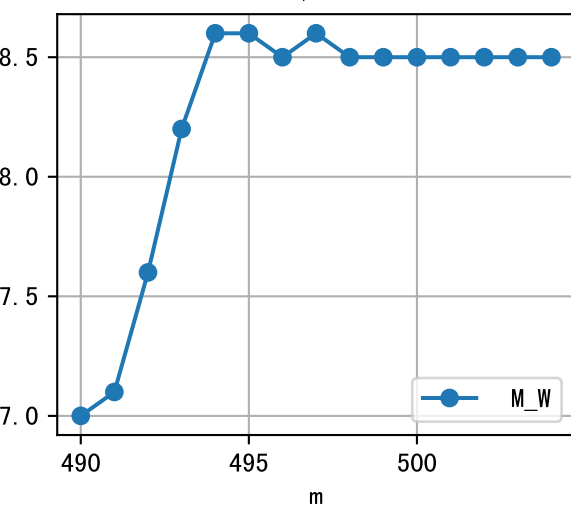
m=1060, FV0=0



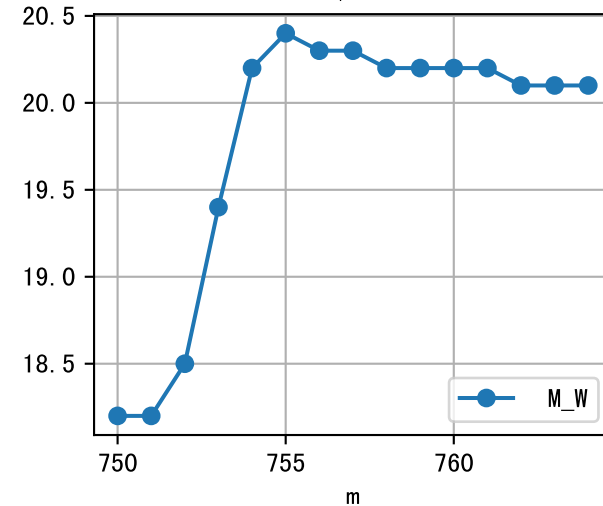
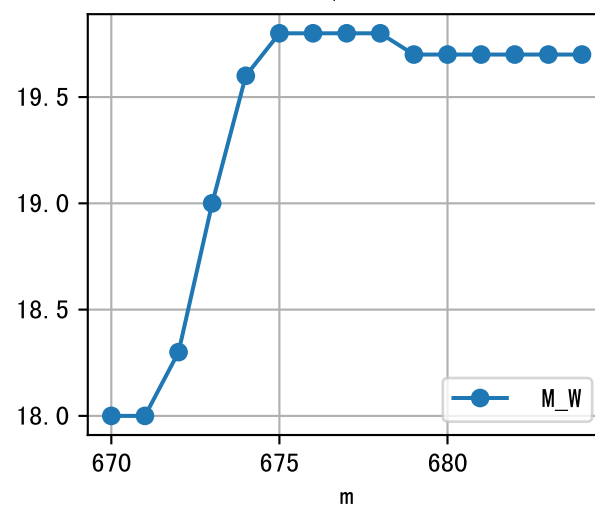
m=430, FV0=0



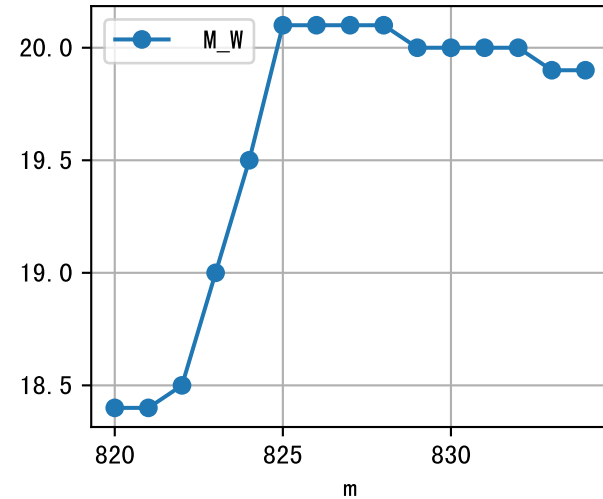
m=595, FV0=0



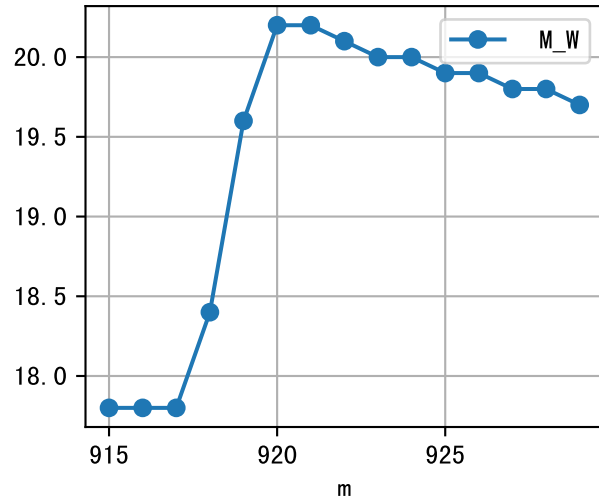
m=670, FV0=0



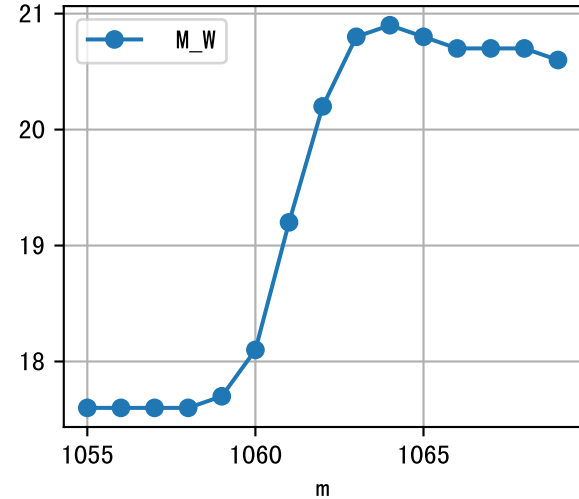
$m=820$, $FV0=0$



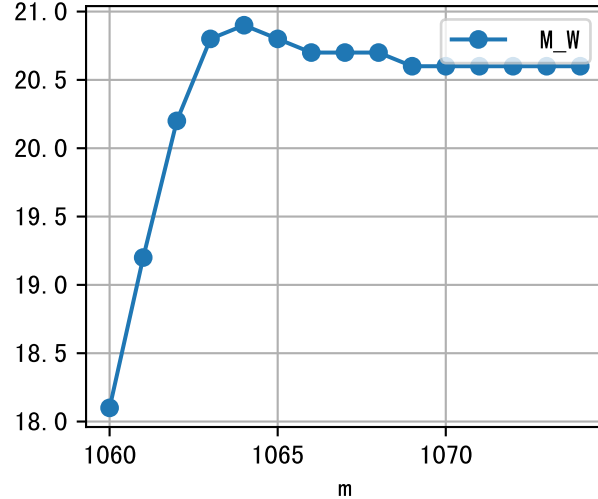
$m=915$, $FV0=0$

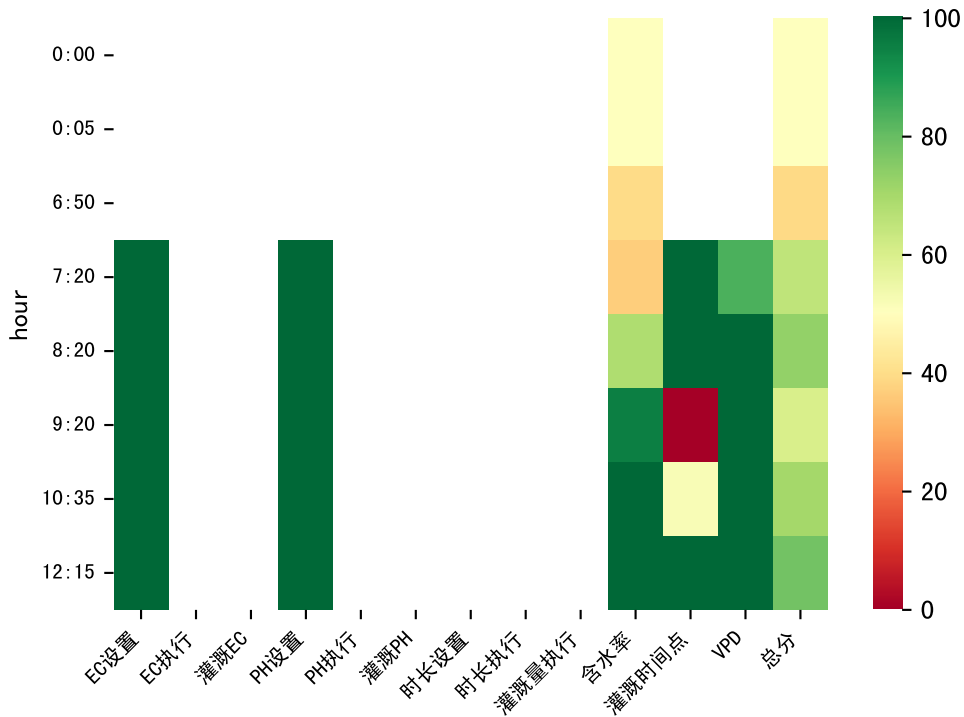


$m=1055$, $FV0=0$



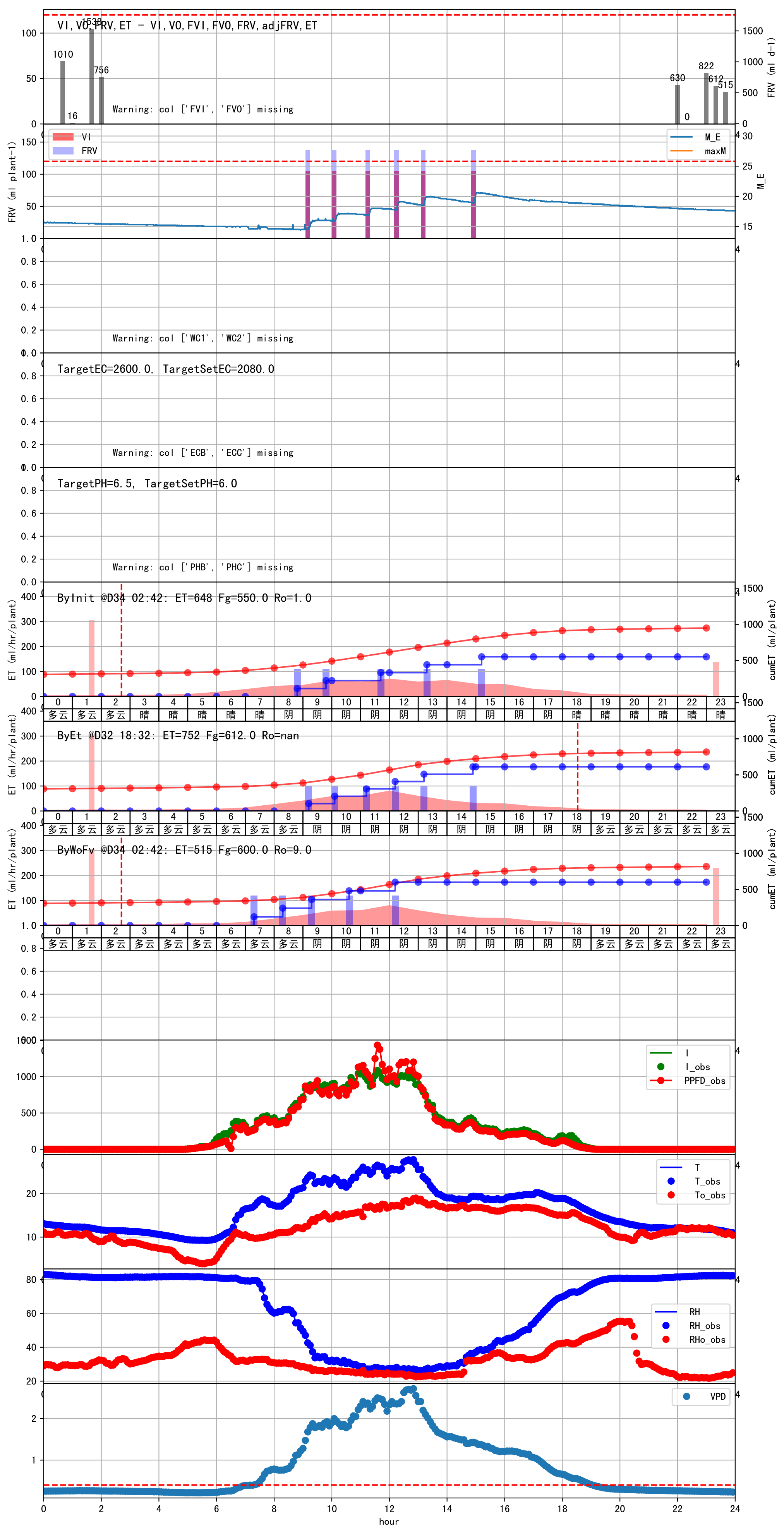
$m=1060$, $FV0=0$

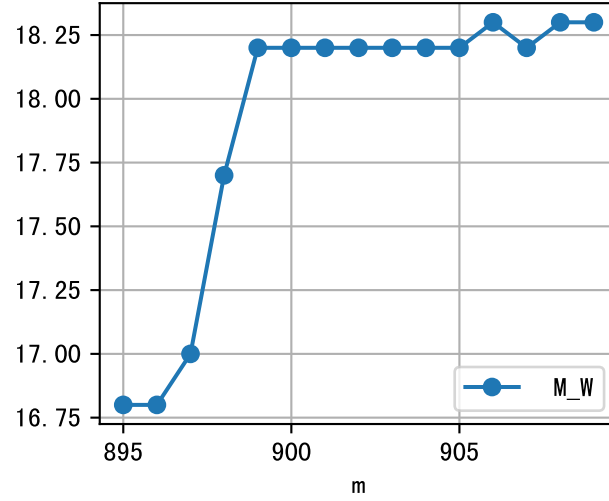
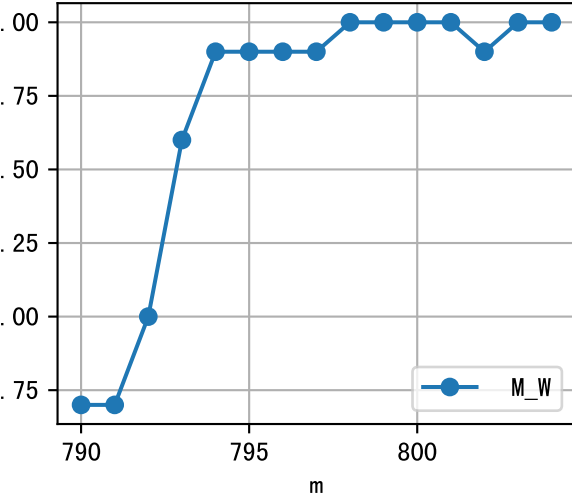
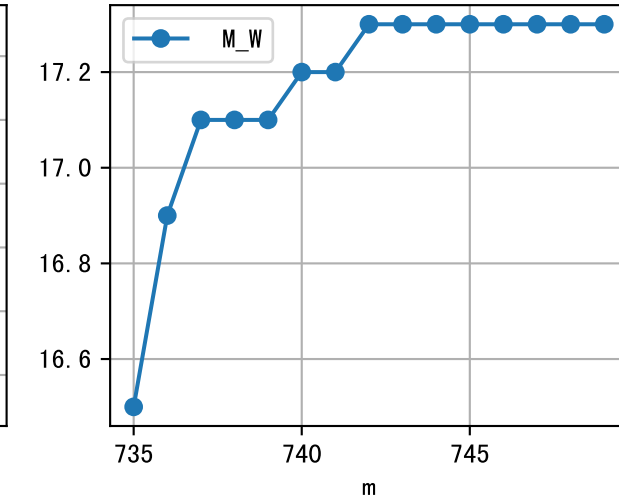
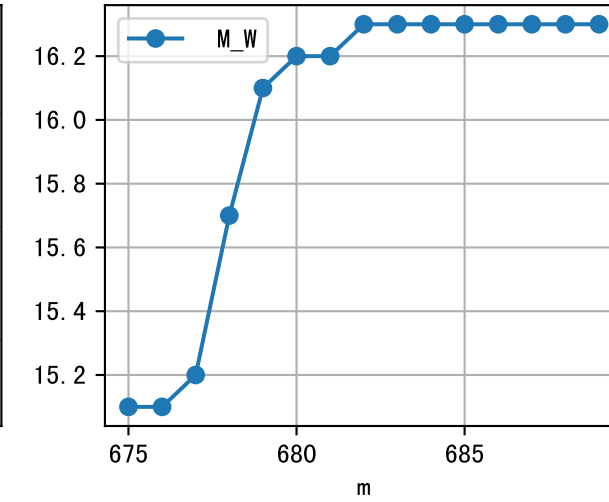
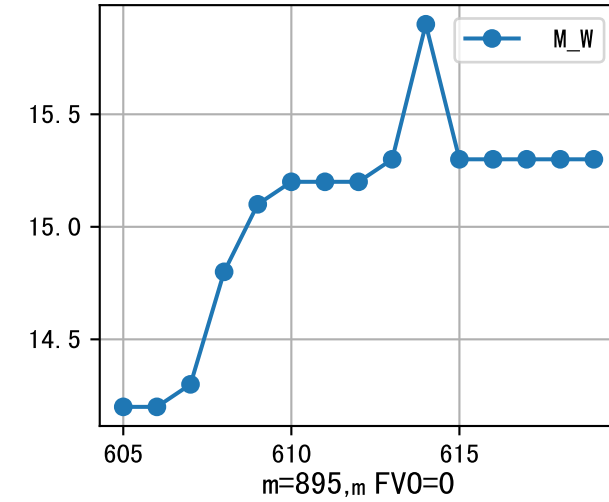
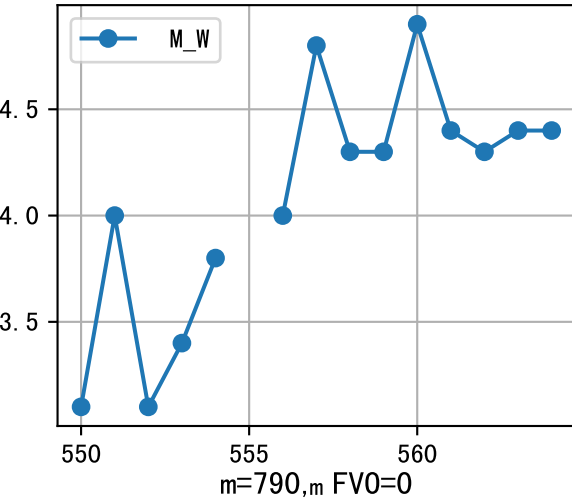
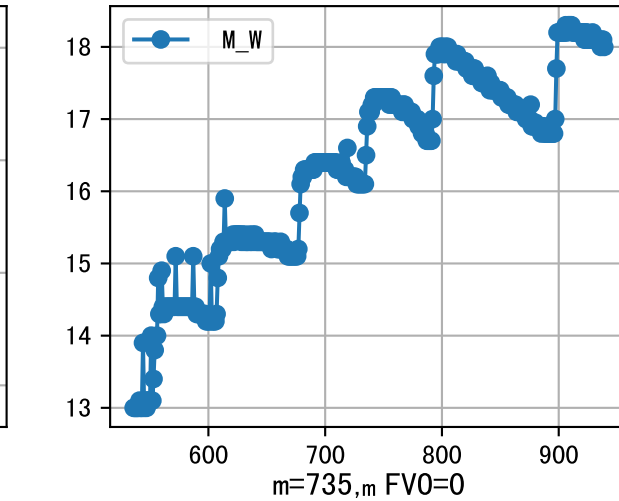
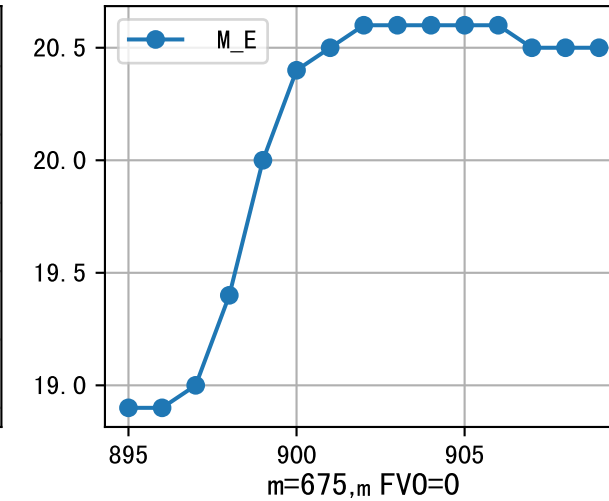
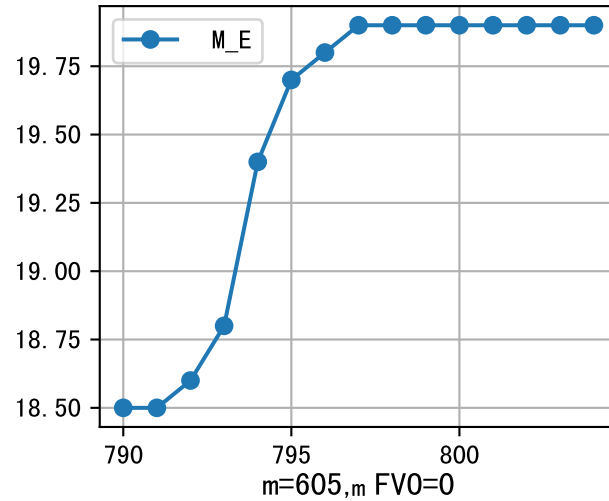
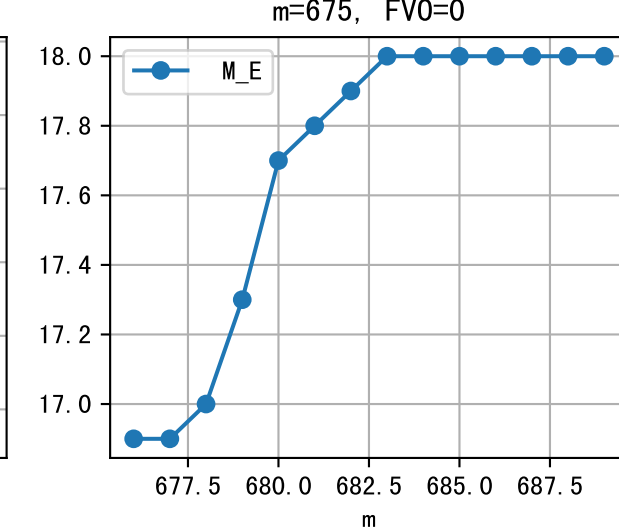
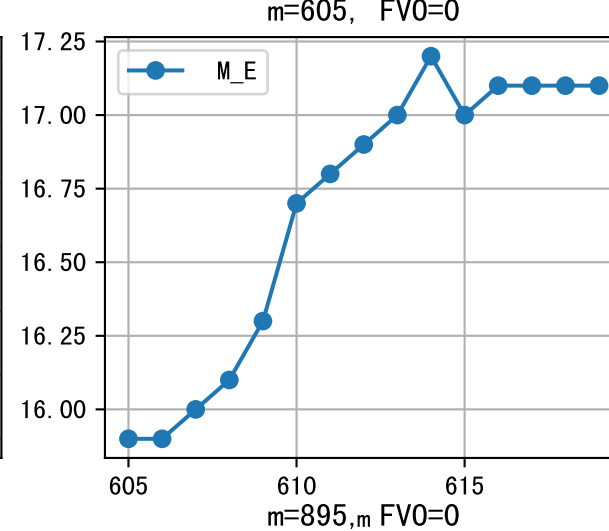
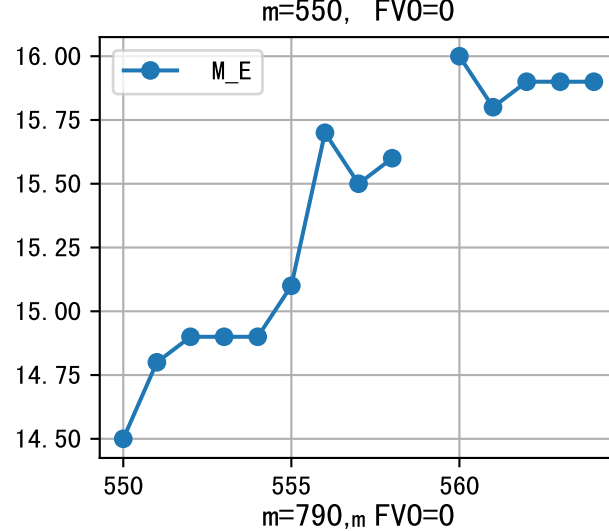
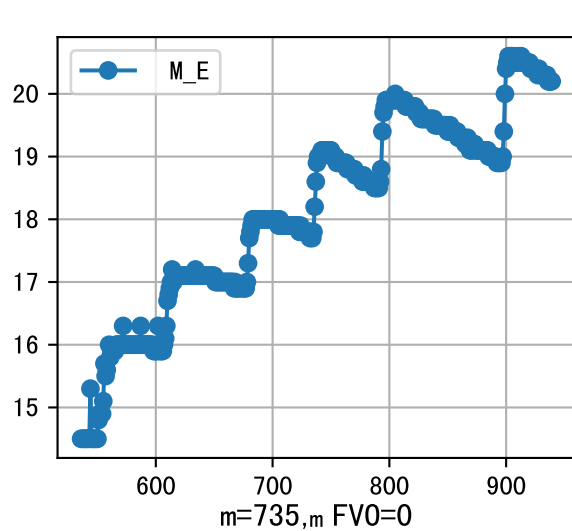


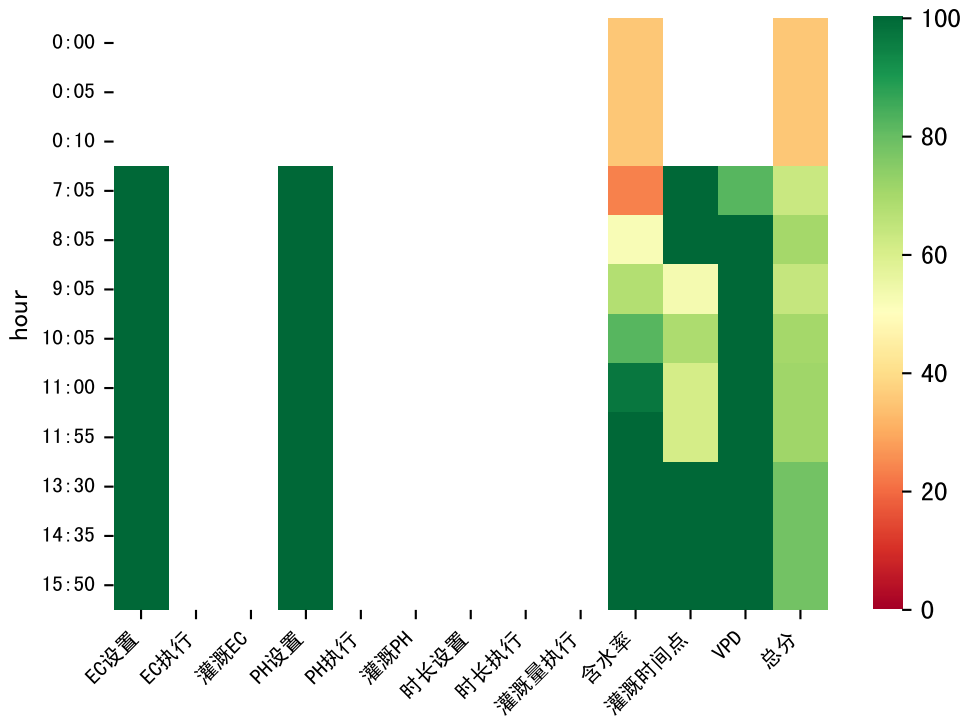


时间	灌溉时长(秒)	灌溉量(毫升/株)	天气	注释
07:20	212	120.0	多云	假设@07:20 自动（未用传感器）
08:20	212	120.0	多云	假设@08:20 自动（未用传感器）
09:20	212	120.0	阴	假设@09:20 自动（未用传感器）
10:35	212	120.0	阴	假设@10:35 自动（未用传感器）
12:15	212	120.0	阴	假设@12:15 自动（未用传感器）
总计	1060.0（5次）	600.0		建议进液EC: 2080.0, PH: 6.0

施肥机灌溉量与预期值不符（137.0：102.0），可能由于一阀多区不均匀
上次灌溉时长(212)与预期(250.0)不符，可能由于多阀同灌按参考区灌溉
默认实际灌溉102.0 ml.
昨天灌溉EC（2710.0）与设定EC（2000.0）偏差较大，请检查
回液EC 8238.0 太高，建议用低EC肥液冲洗基质
进回液EC差(2710.0 vs 8238.0) 过高

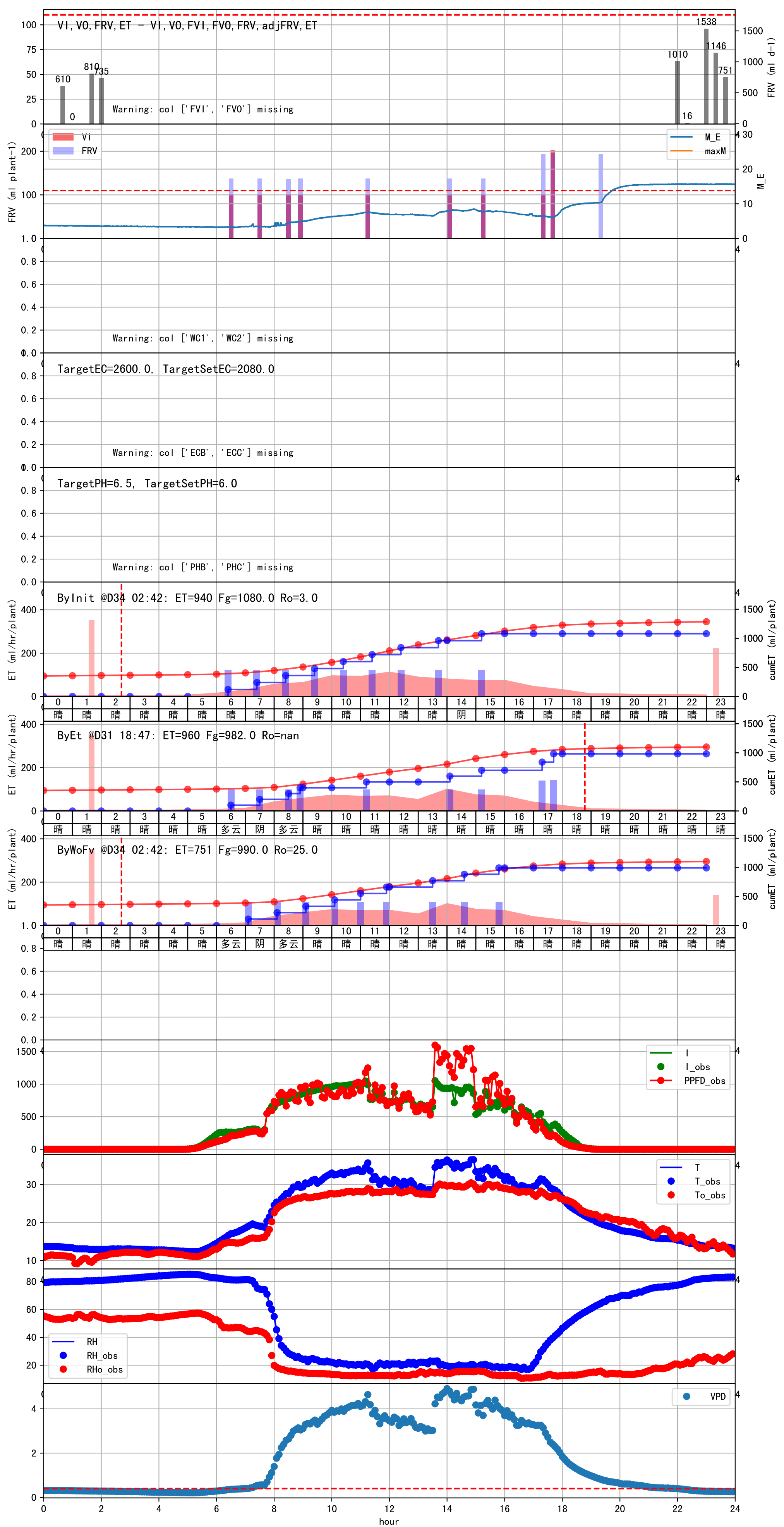


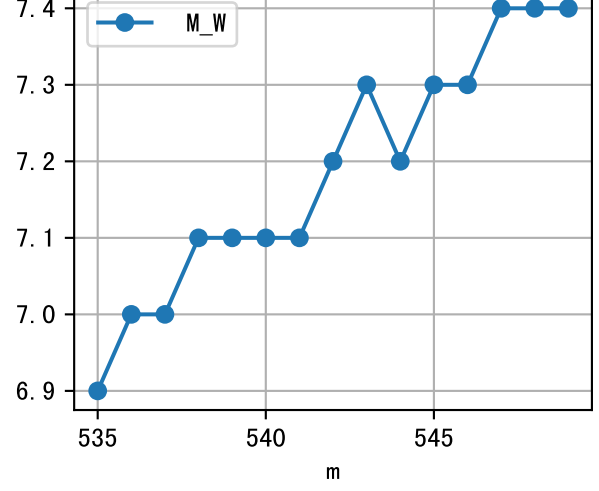
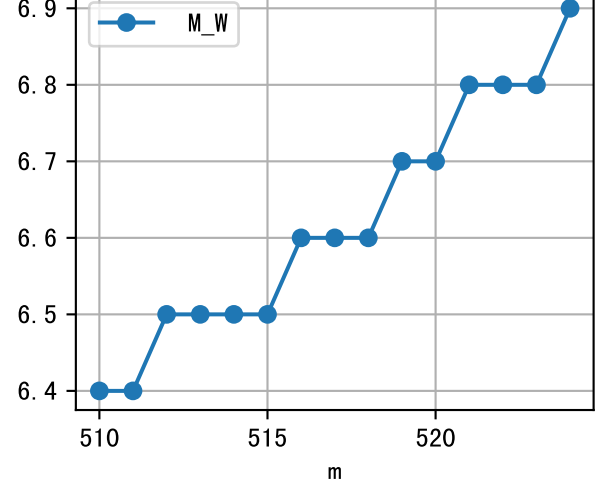
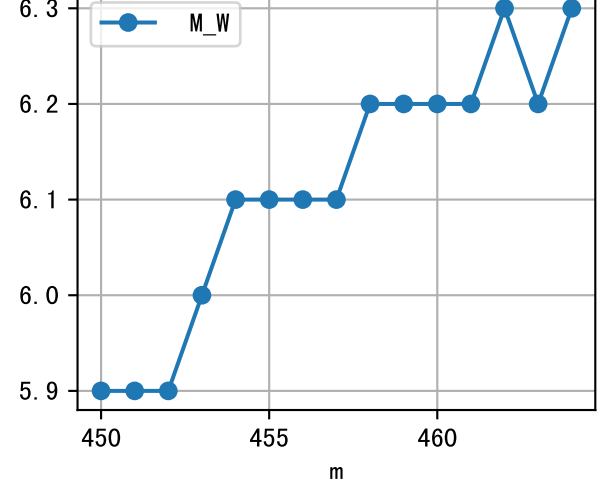
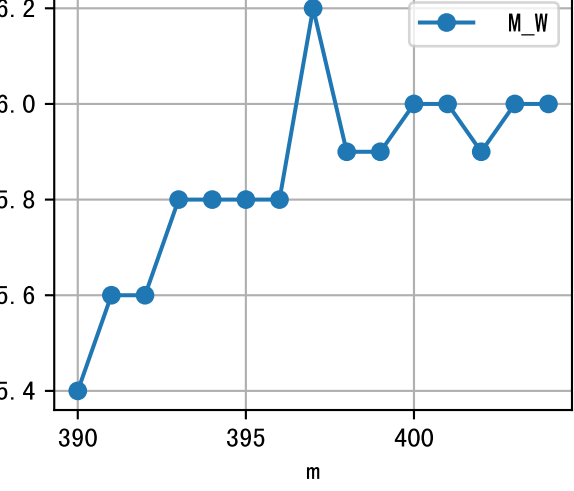
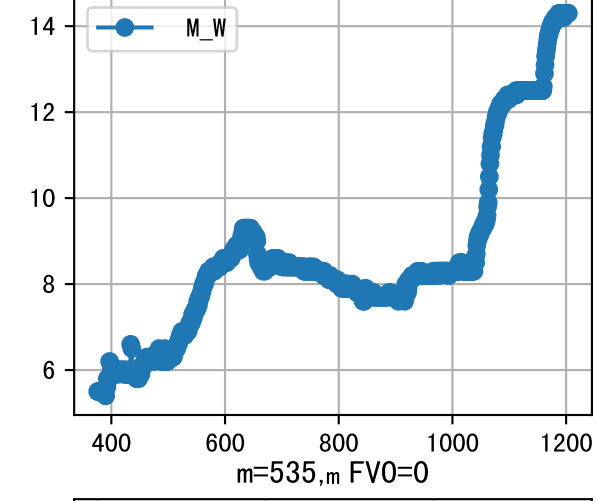
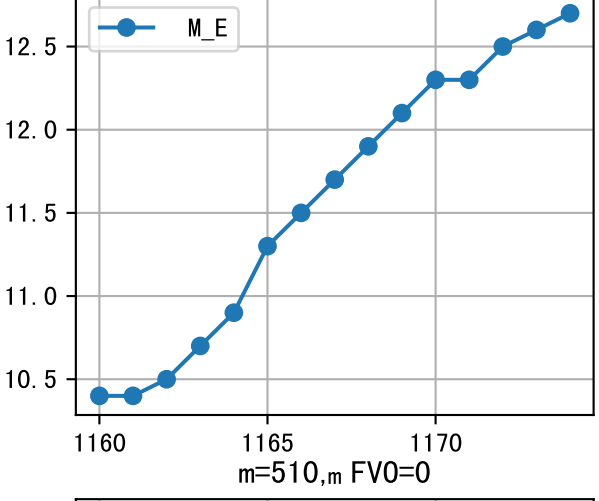
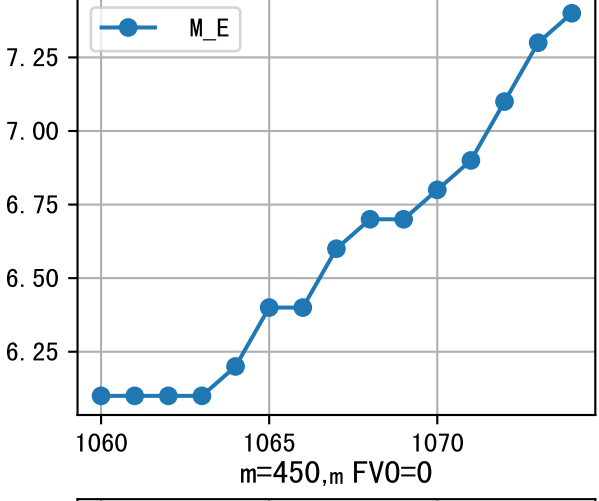
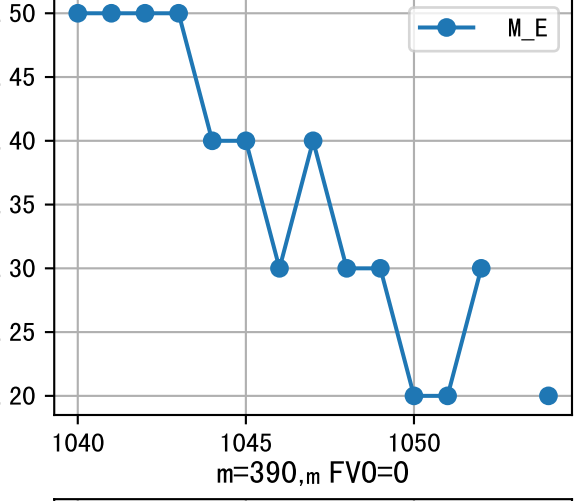
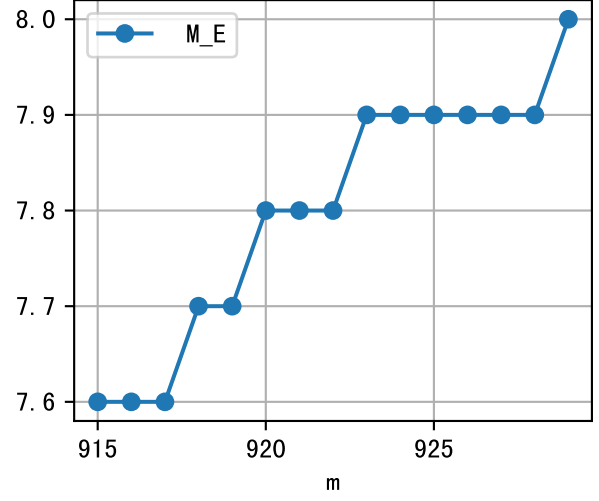
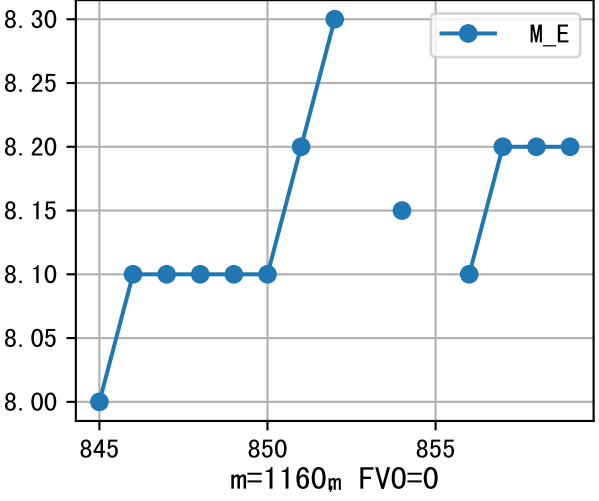
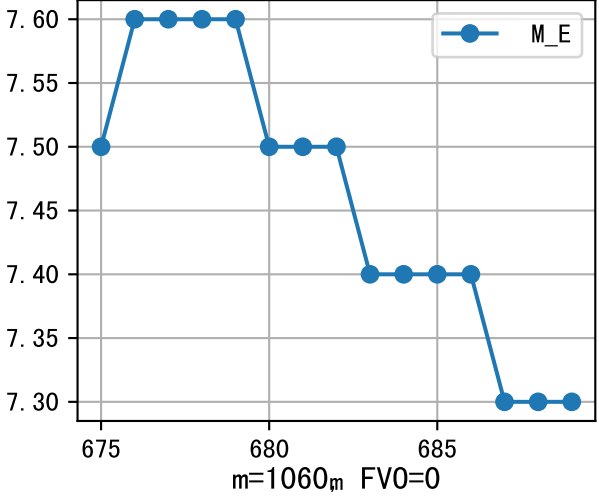
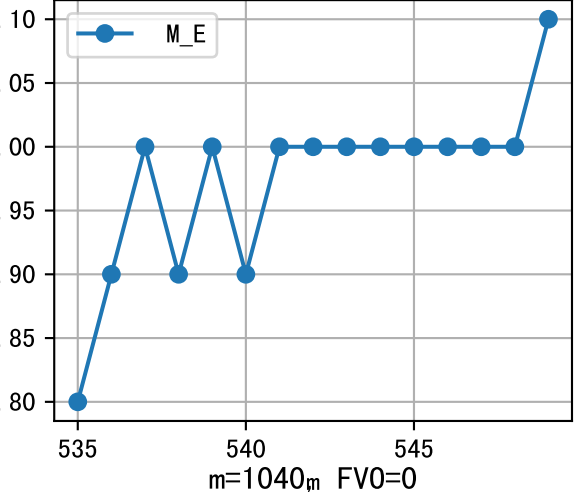
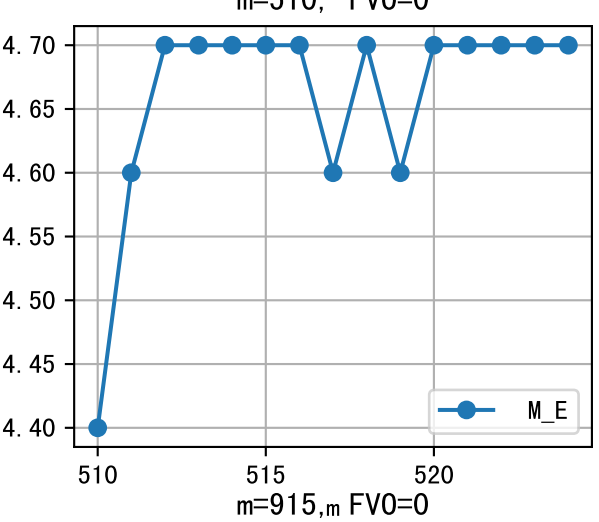
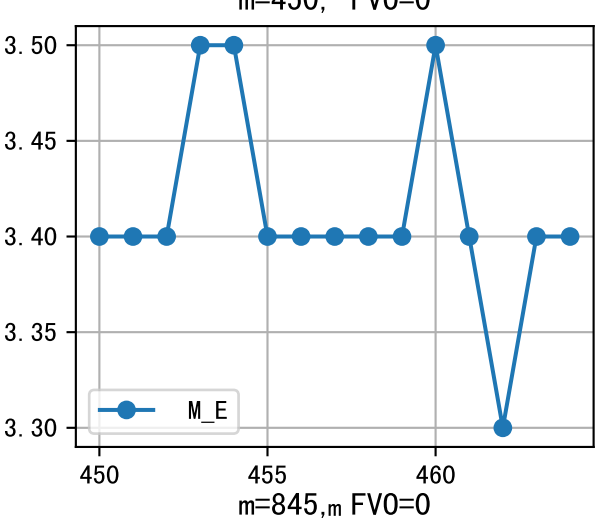
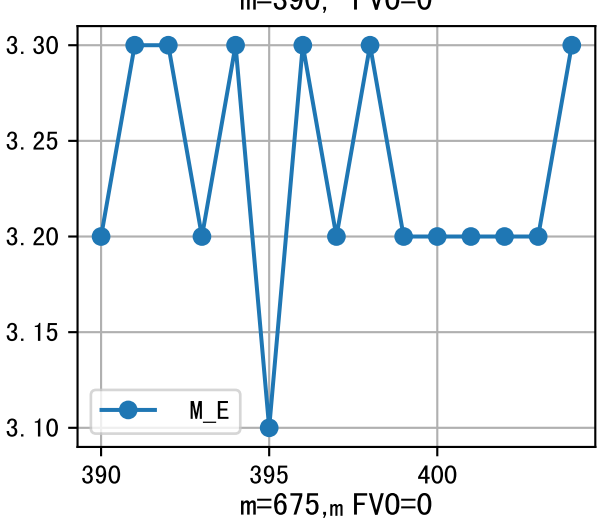
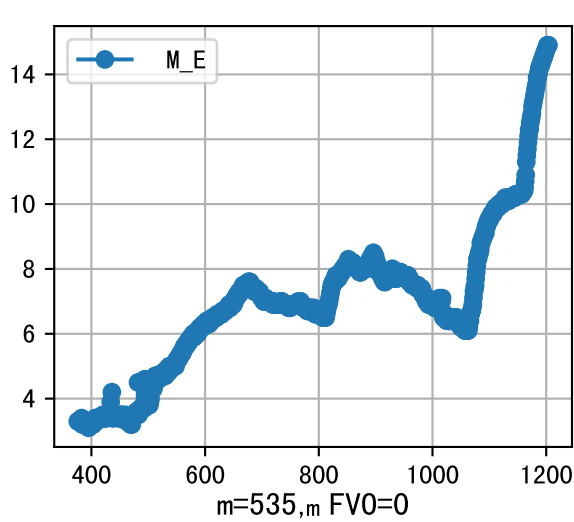




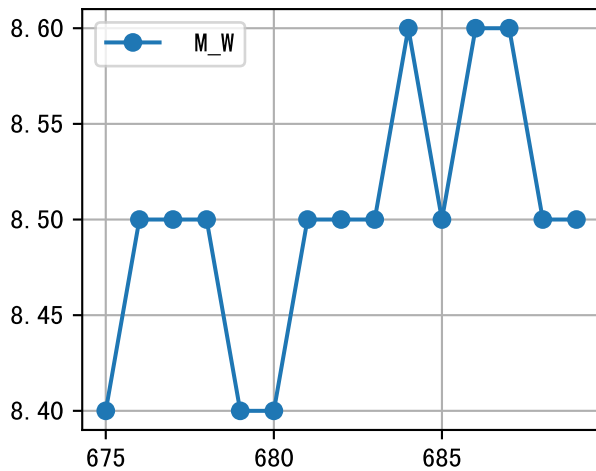
时间	灌溉时长(秒)	灌溉量(毫升/株)	天气	注释
07:05	212	110.0	阴	假设@07:05 自动（未用传感器）
08:05	212	110.0	多云	假设@08:05 自动（未用传感器）
09:05	212	110.0	晴	假设@09:05 自动（未用传感器）
10:05	212	110.0	晴	假设@10:05 自动（未用传感器）
11:00	212	110.0	晴	假设@11:00 自动（未用传感器）
11:55	212	110.0	晴	假设@11:55 自动（未用传感器）
13:30	212	110.0	晴	假设@13:30 自动（未用传感器）
14:35	212	110.0	晴	假设@14:35 自动（未用传感器）
15:50	212	110.0	晴	假设@15:50 自动（未用传感器）
总计	1908.0 (9次)	990.0		建议进液EC: 2080.0, PH: 6.0

施肥机灌溉量与预期值不符 (193.0 : 144.0)，可能由于一阀多区不均匀
上次灌溉时长(300)与预期(229.0)不符，可能由于多阀同灌按参考区灌溉
默认实际灌溉144.0 ml.
昨天进回液EC数据缺失.
昨天灌溉EC (2663.0) 与设定EC (2000.0) 偏差较大，请检查
回液EC 6595.0 太高，建议用低EC肥液冲洗基质
进回液EC差(2663.0 vs 6595.0) 过高
昨天灌溉进排液EC/PH值缺失，可能影响模型决策

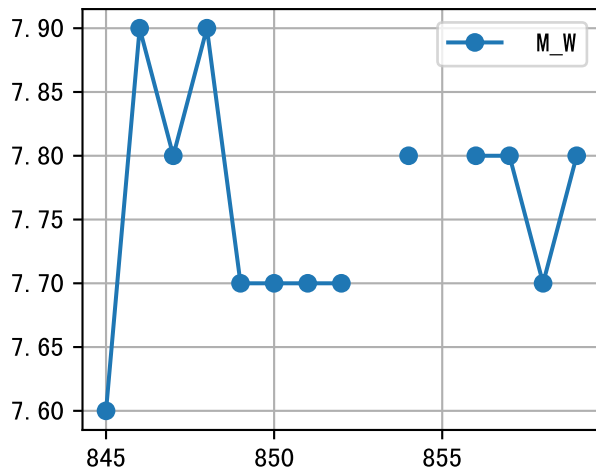




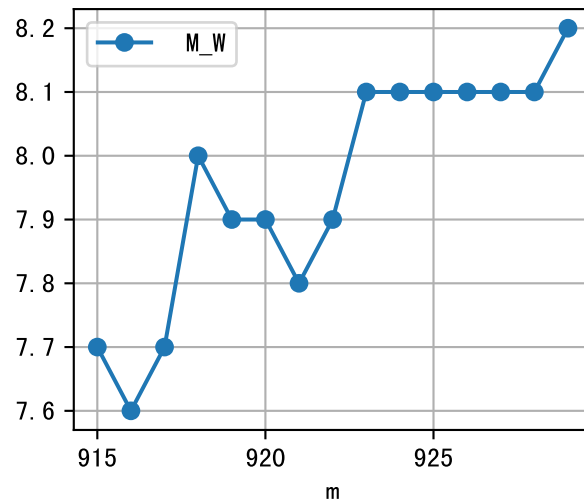
m=675, FV0=0



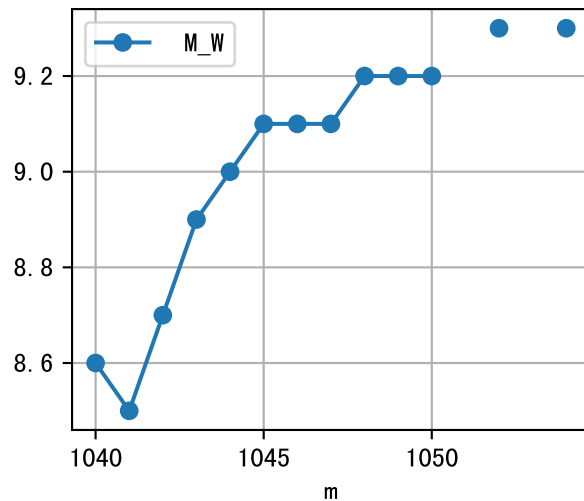
m=845, FV0=0



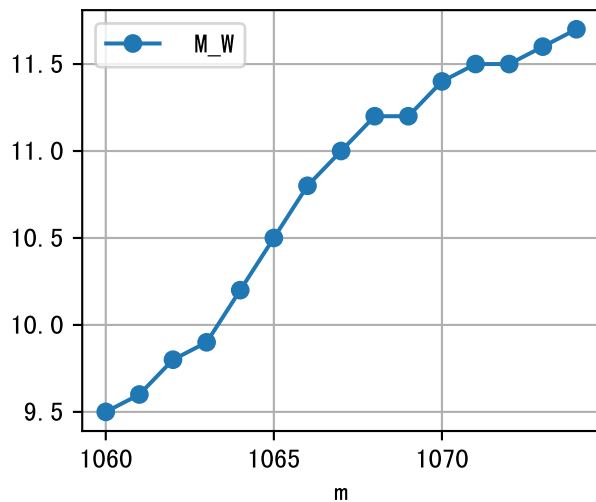
m=915, FV0=0



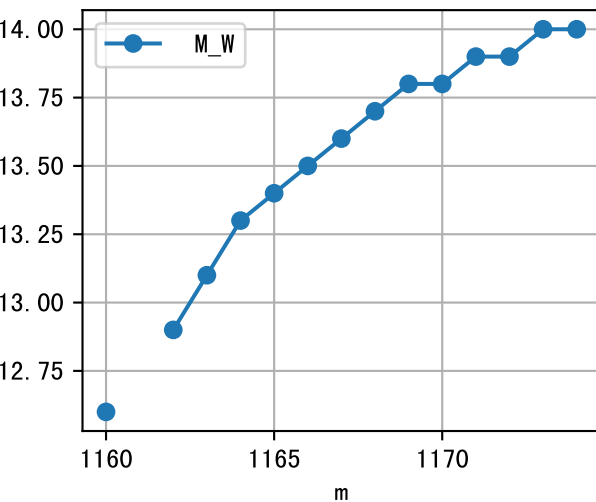
m=1040, FV0=0

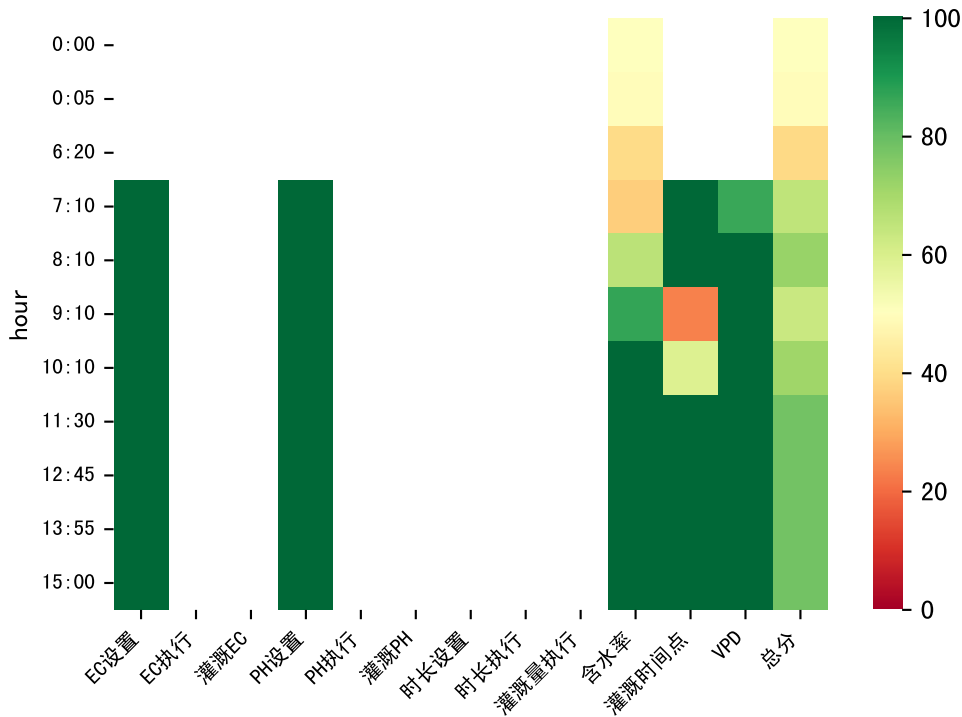


m=1060, FV0=0



m=1160, FV0=0





时间	灌溉时长(秒)	灌溉量(毫升/株)	天气	注释
07:10	210	120.0	晴	假设@07:10 手动（未用传感器）
08:10	210	120.0	晴	假设@08:10 手动（未用传感器）
09:10	210	120.0	晴	假设@09:10 手动（未用传感器）
10:10	210	120.0	晴	假设@10:10 手动（未用传感器）
11:30	210	120.0	晴	假设@11:30 手动（未用传感器）
12:45	210	120.0	晴	假设@12:45 手动（未用传感器）
13:55	210	120.0	晴	假设@13:55 手动（未用传感器）
15:00	210	120.0	晴	假设@15:00 手动（未用传感器）
总计	1680.0（8次）	960.0		建议进液EC：2080.0， PH： 6.0

施肥机灌溉量与预期值不符（135.0 ： 101.0），可能由于一阀多区不均匀
上次灌溉时长(210)与预期(250.0)不符，可能由于多阀同灌按参考区灌溉
默认实际灌溉101.0 ml.
昨天进回液EC数据缺失.
昨天灌溉EC（2620.0）与设定EC（2000.0）偏差较大，请检查
进回液EC差(2620.0 vs 4952.0)过高
昨天灌溉进排液EC/PH值缺失，可能影响模型决策

