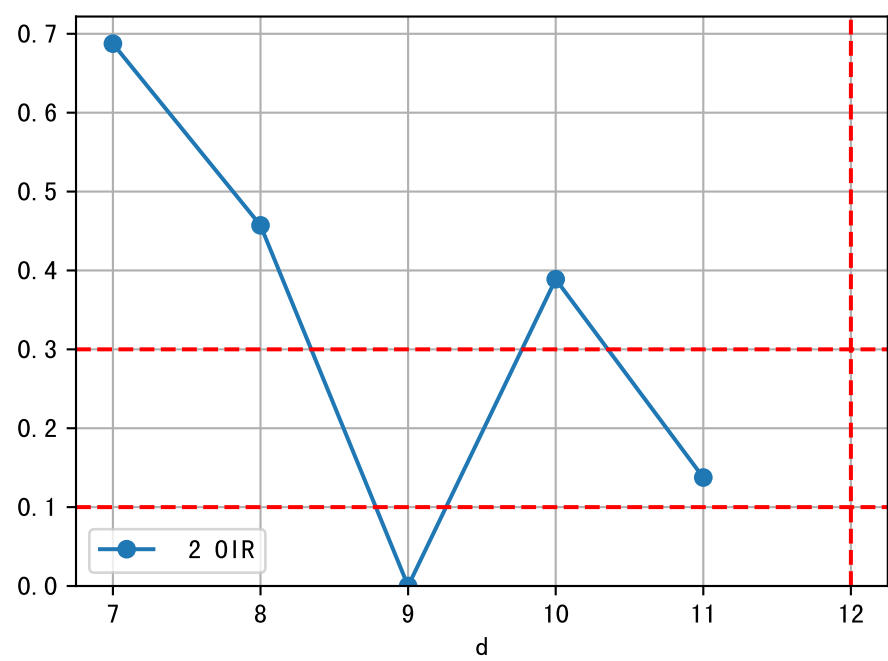
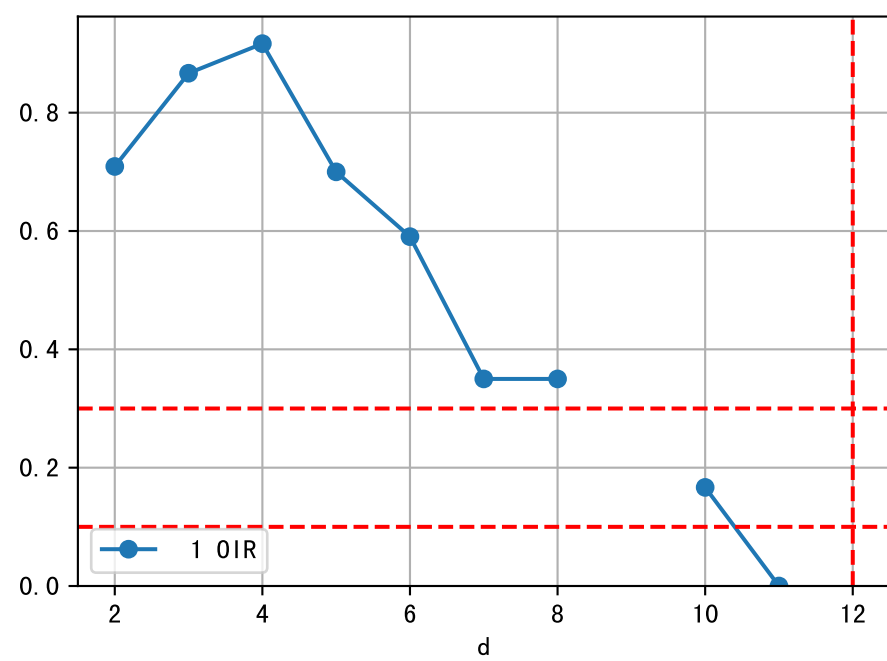
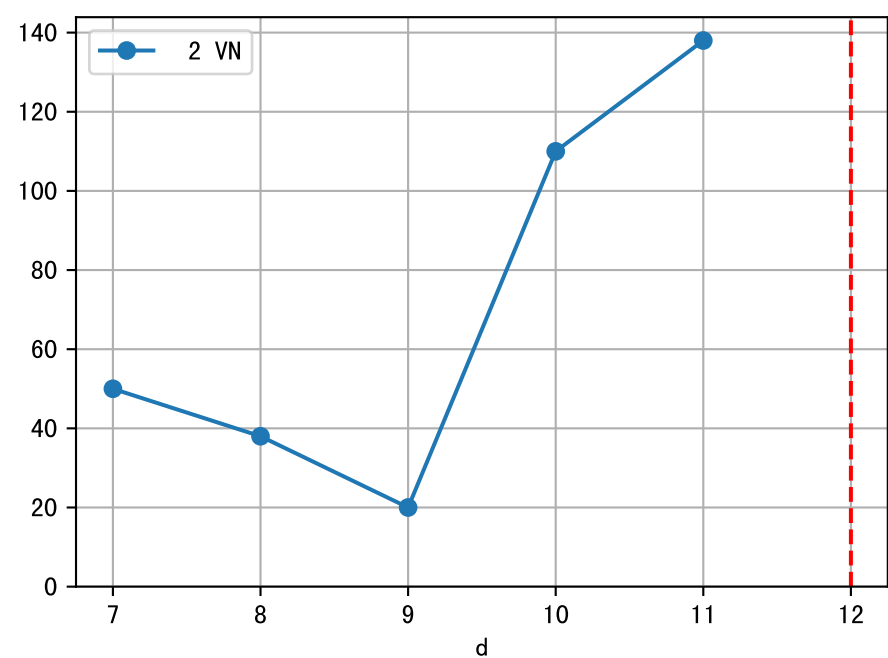
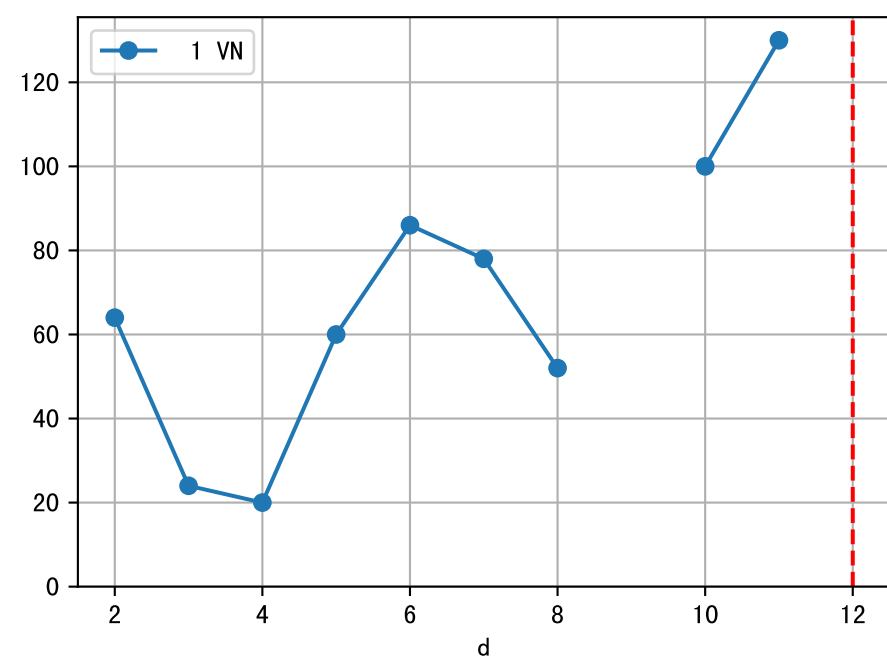
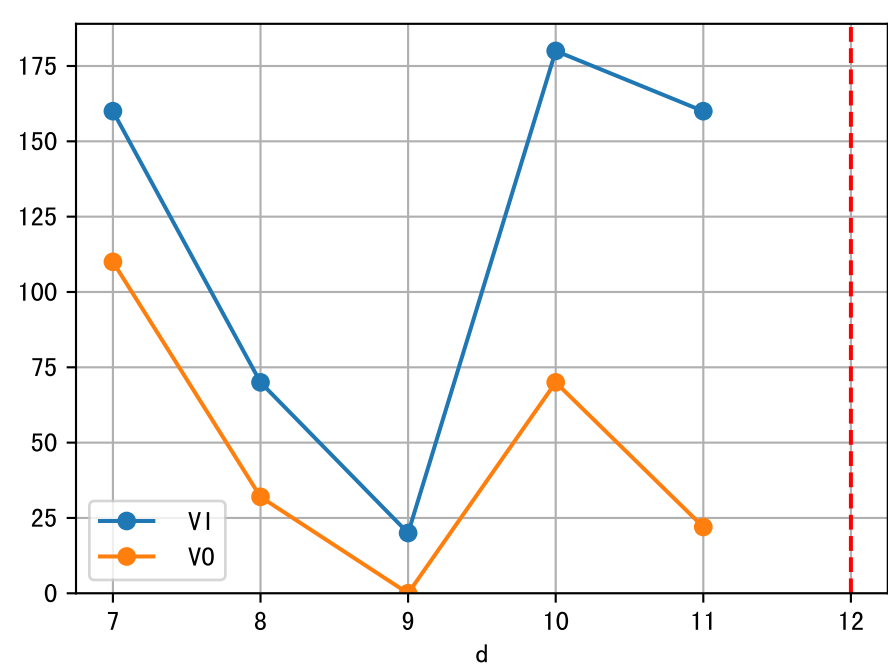
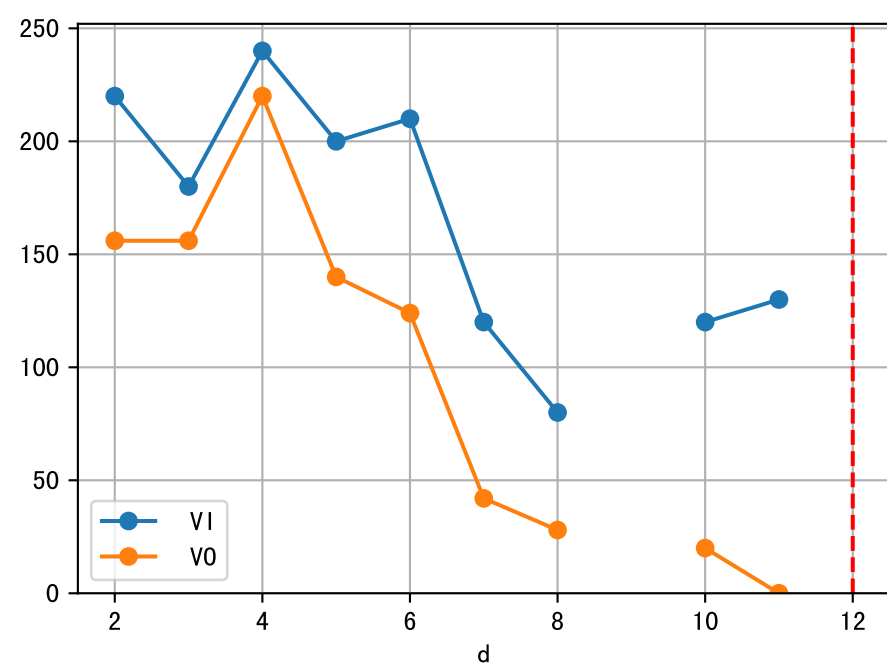
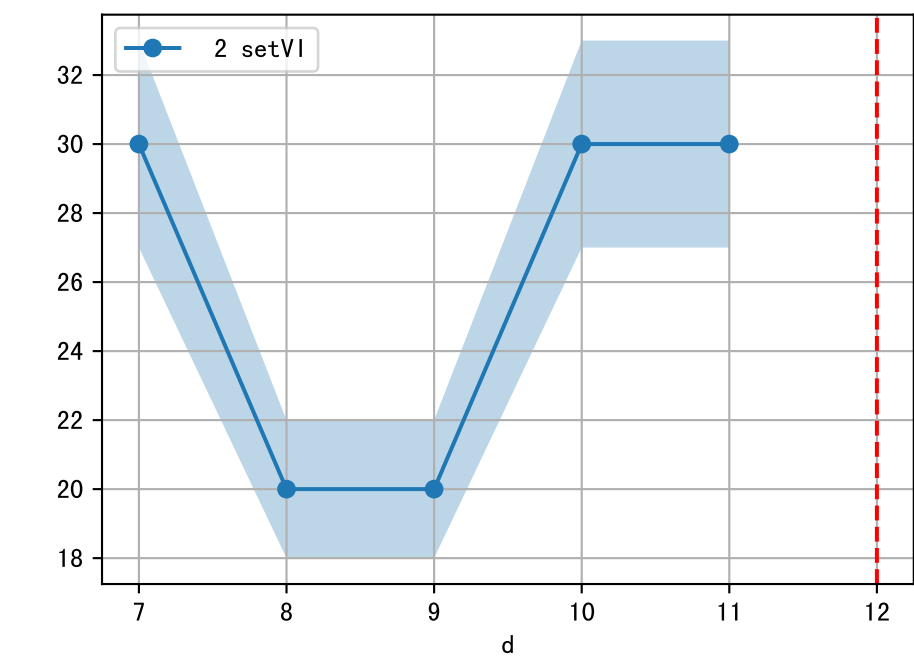
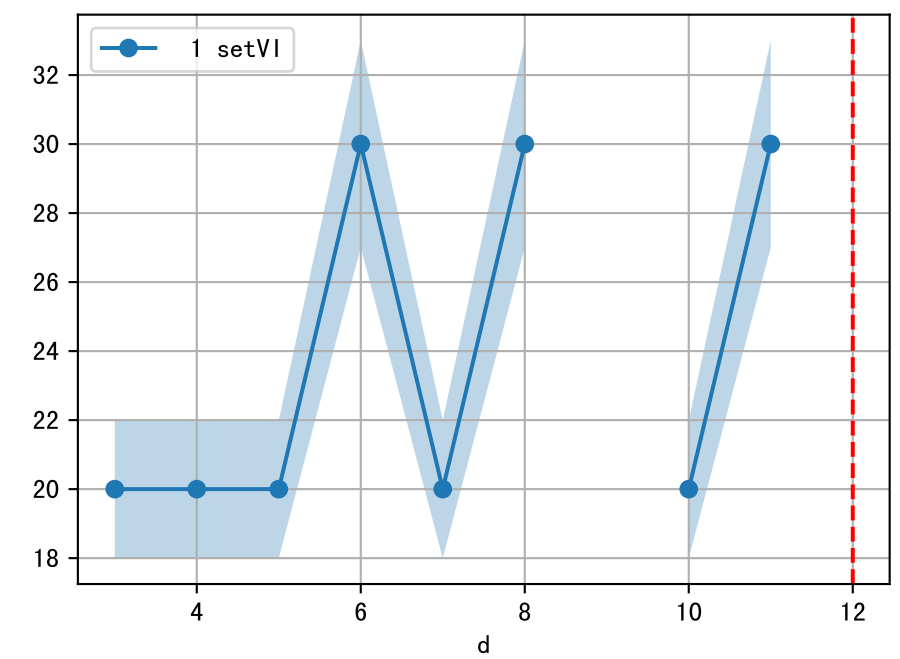
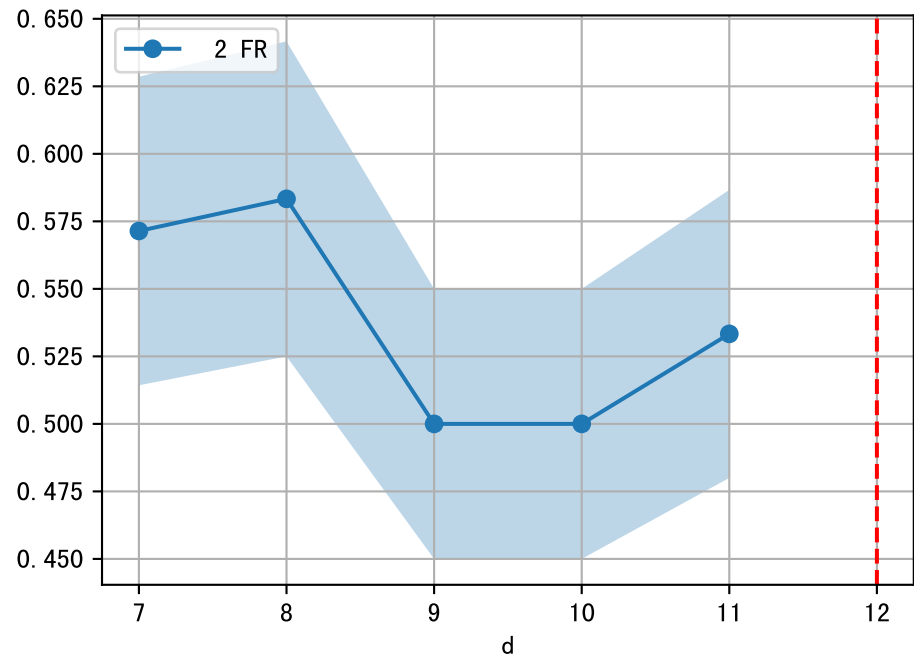
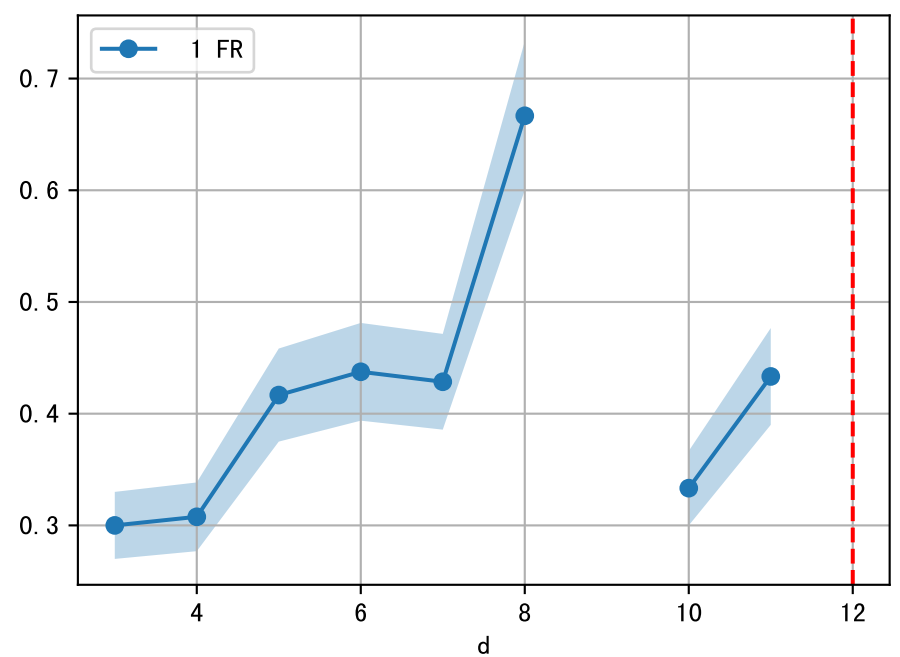
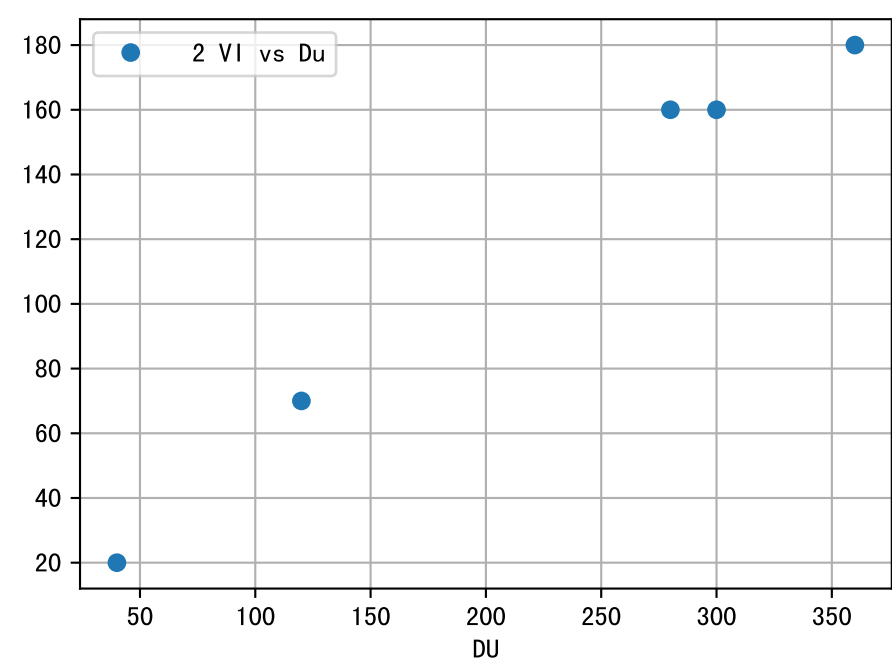
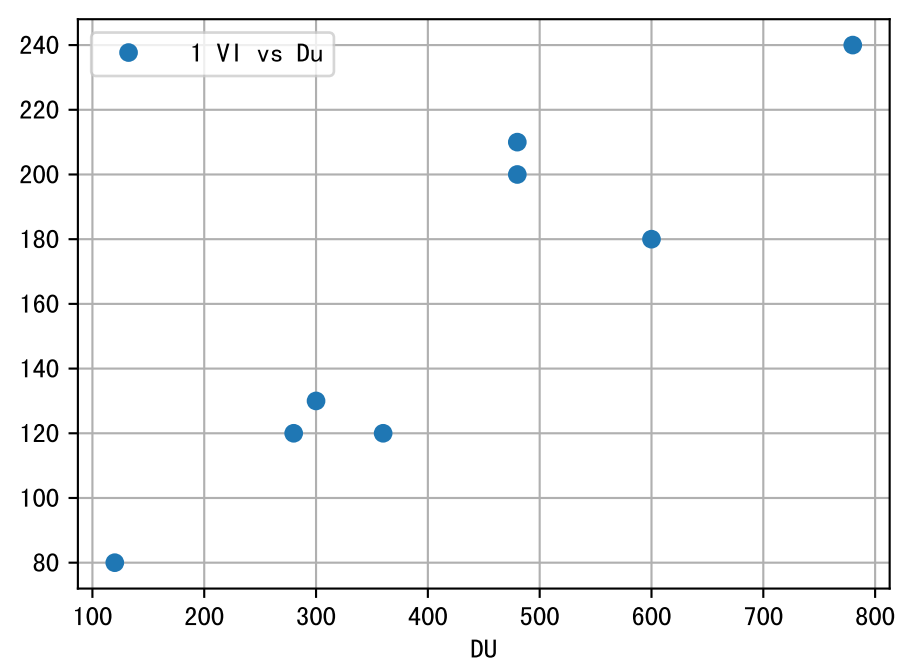


FgArea: [' E2']

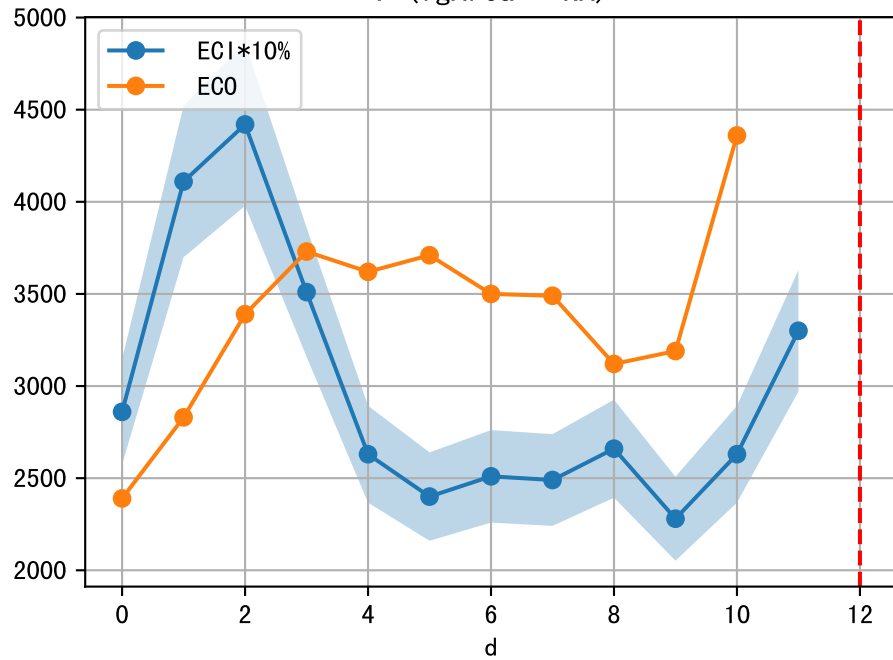
NC11 EQ4

2025-06-04 (Day 12)

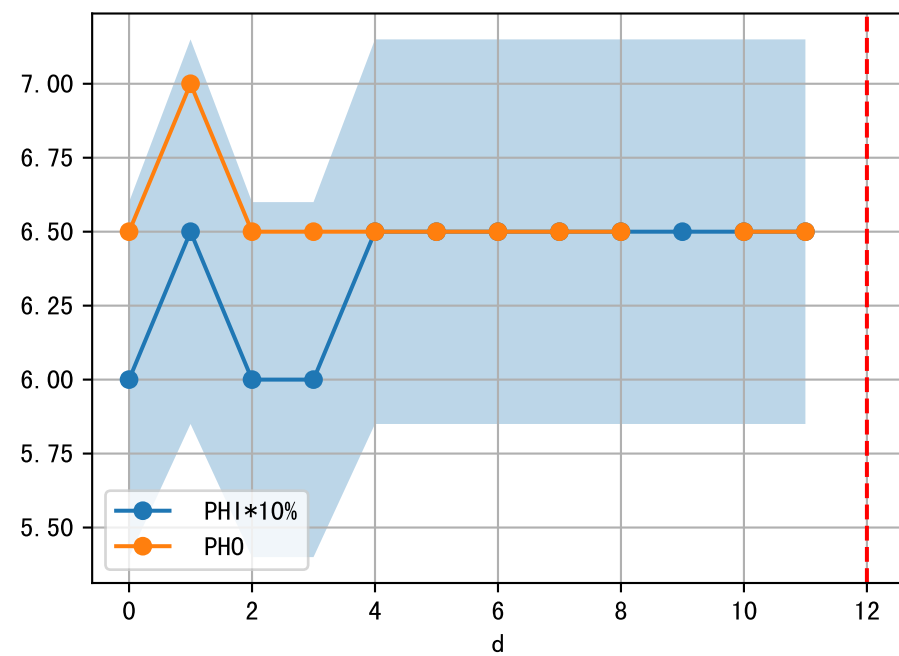
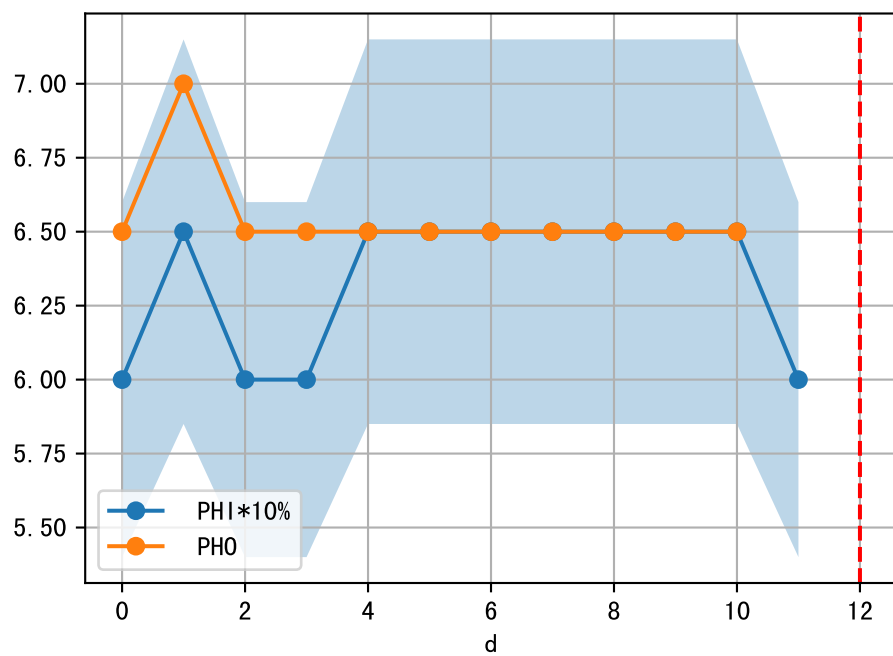
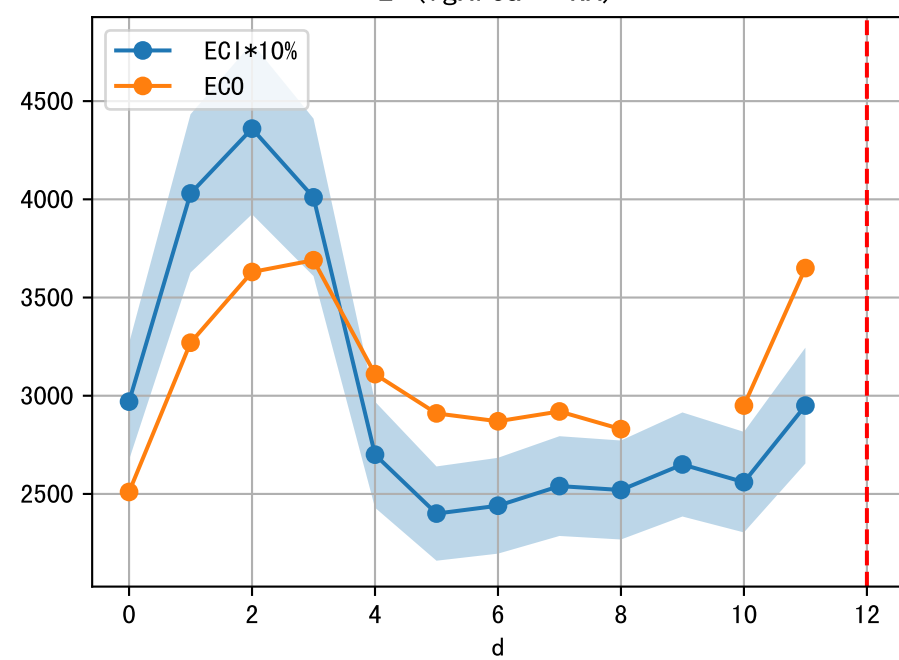




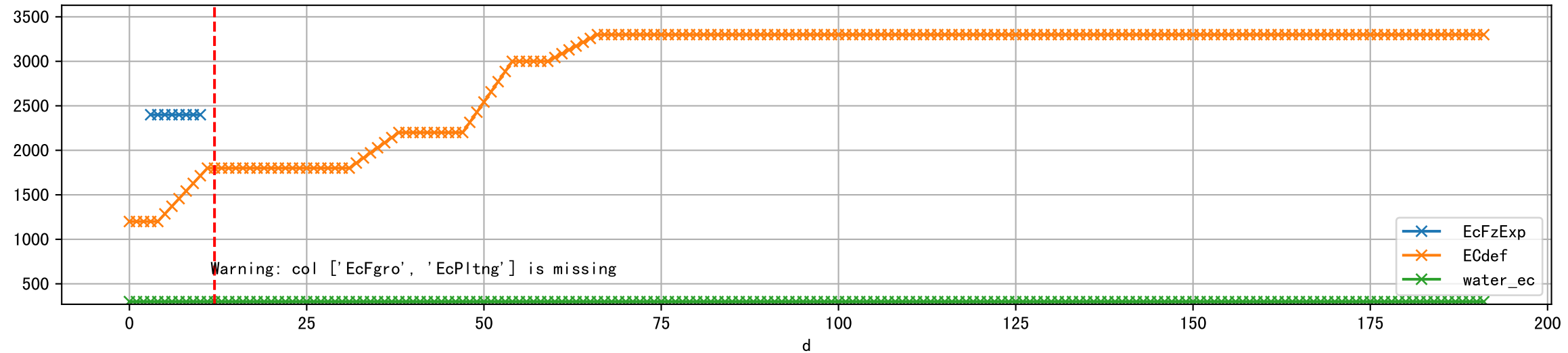
1 (fgArea = NA)



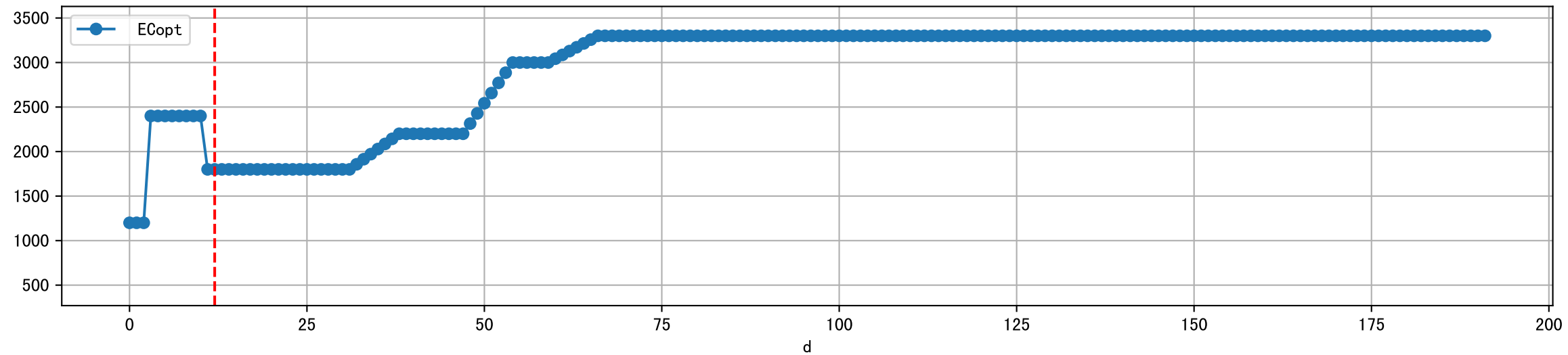
2 (fgArea = NA)



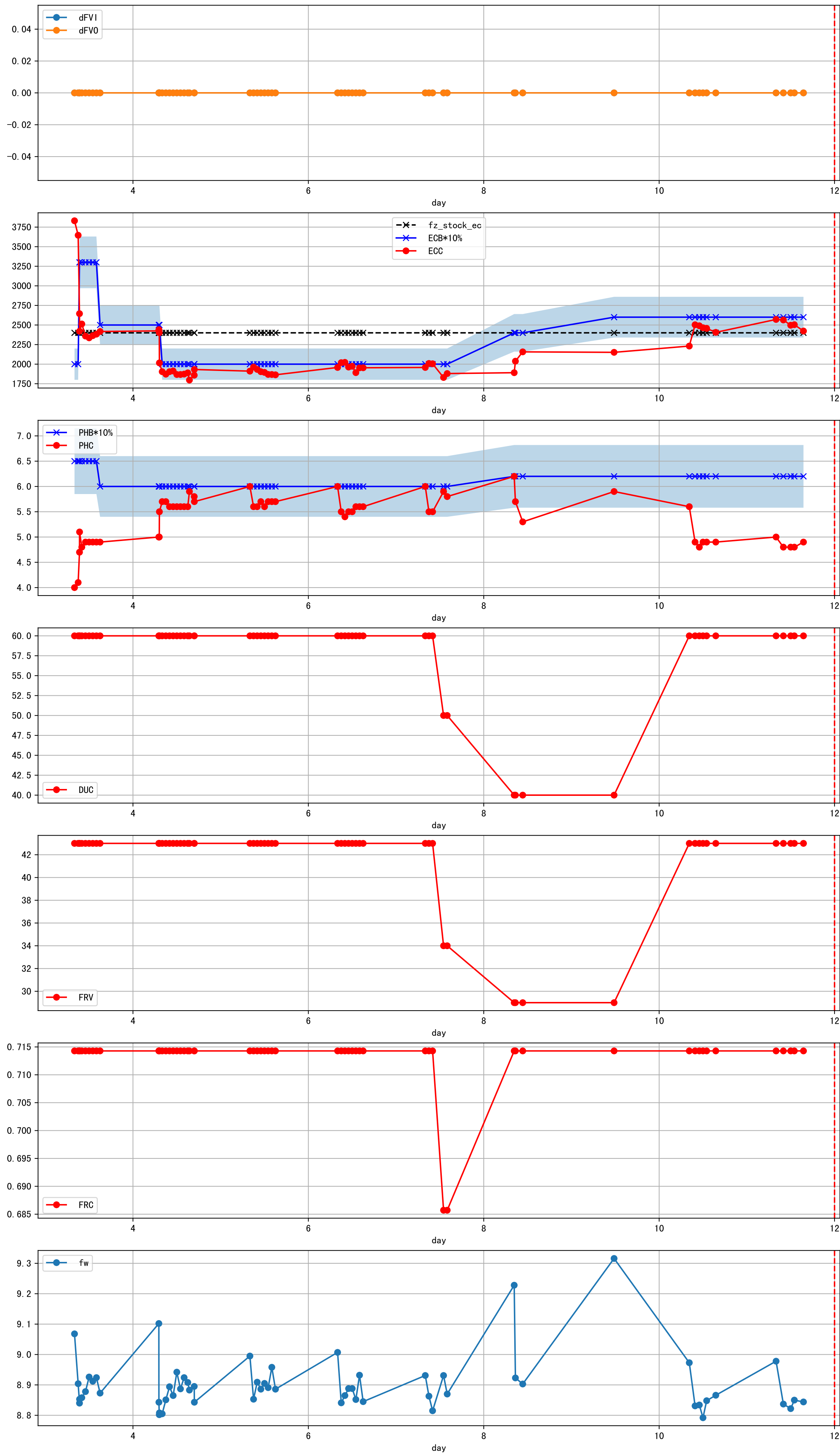
Plot [['EcFgro', 'EcFzExp', 'EcPltng', 'ECdef', 'water_ec']]



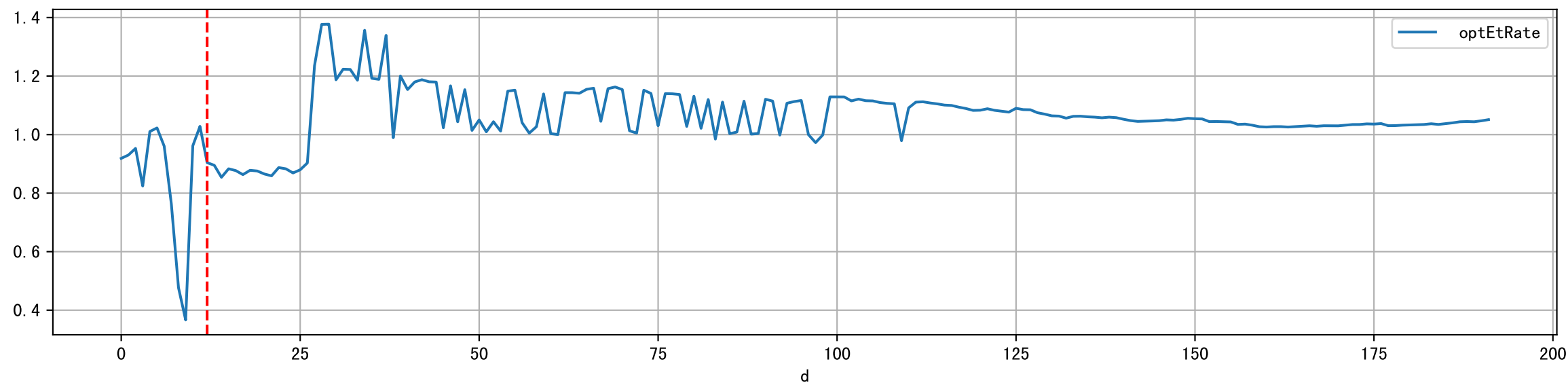
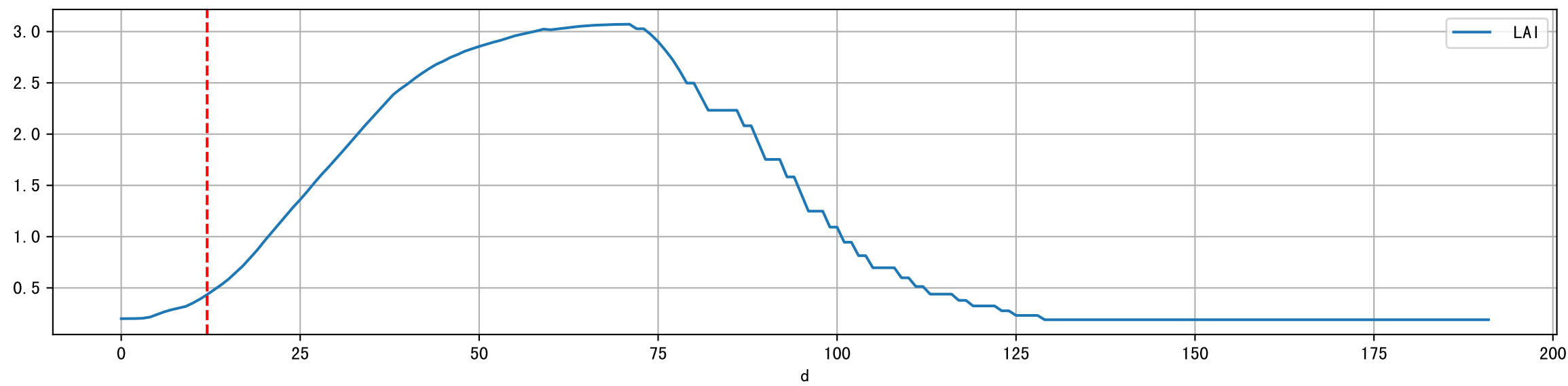
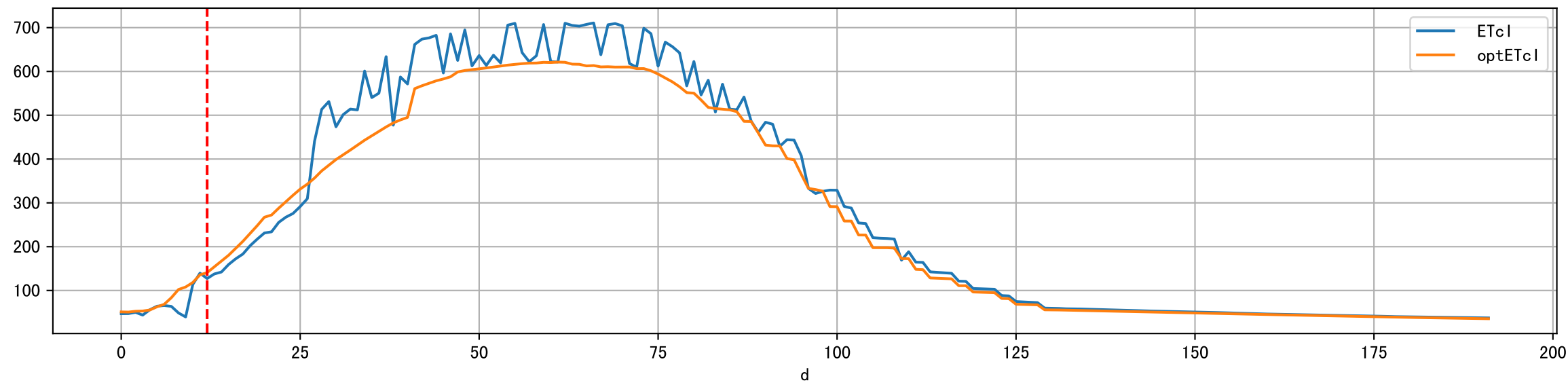
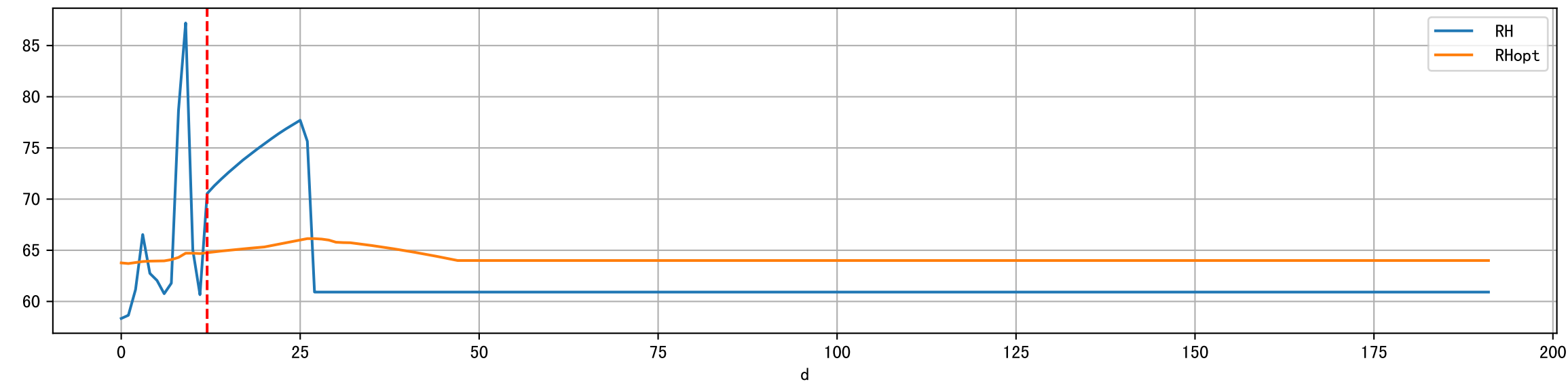
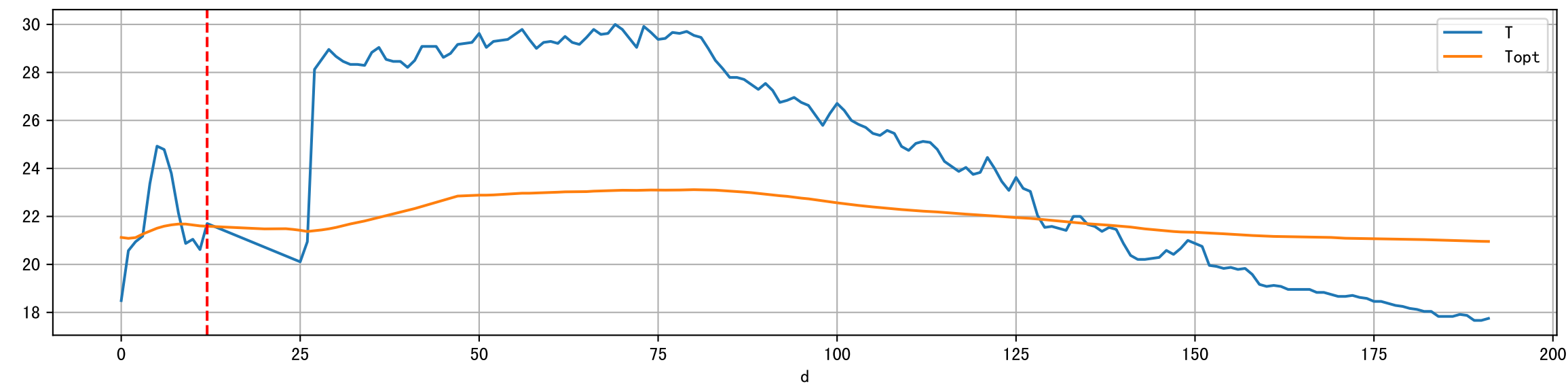
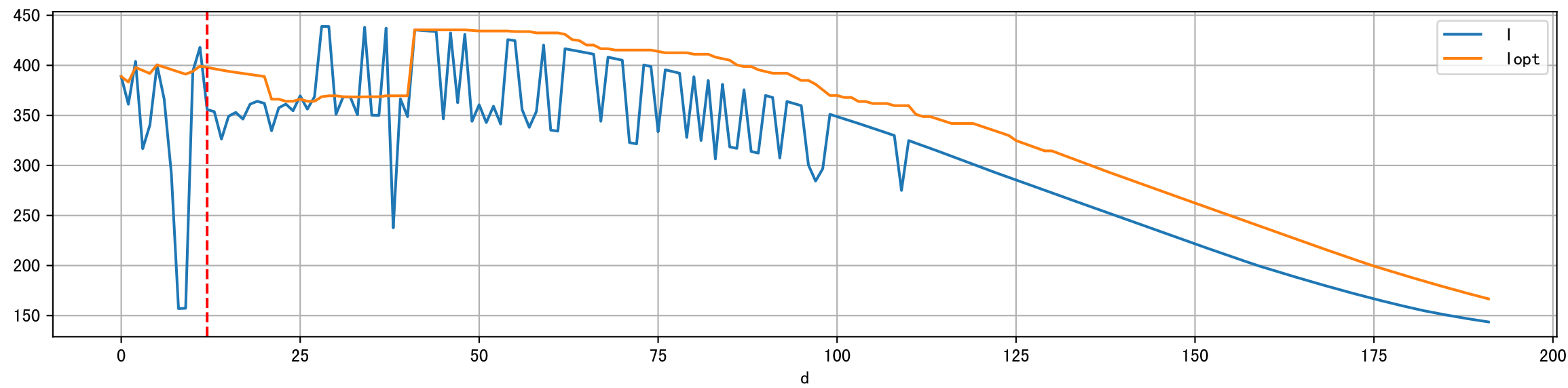
Plot [' ECopt']



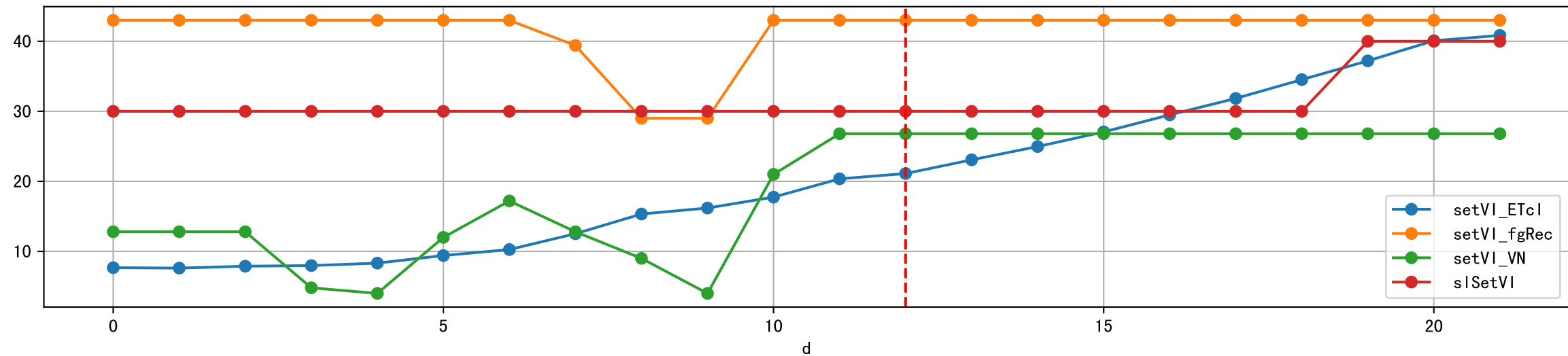
Plot Sensor and FgRec Data



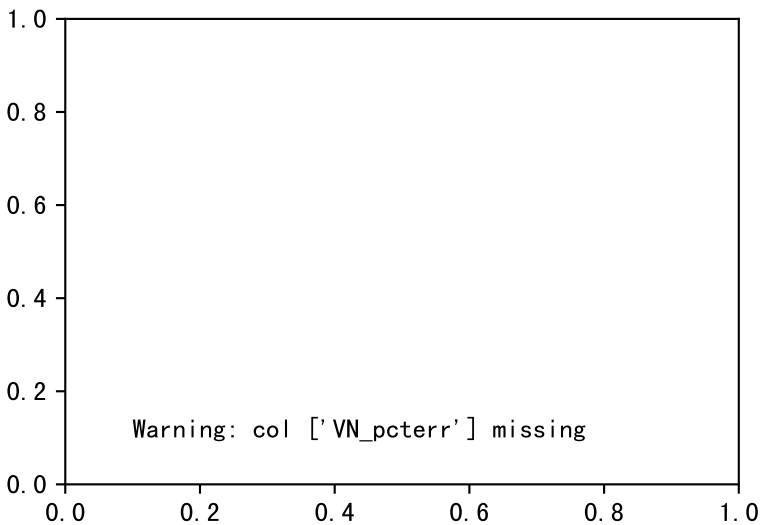
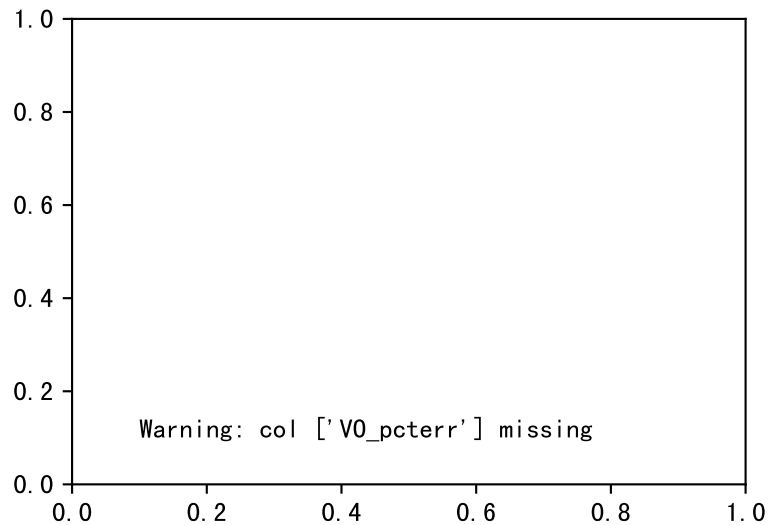
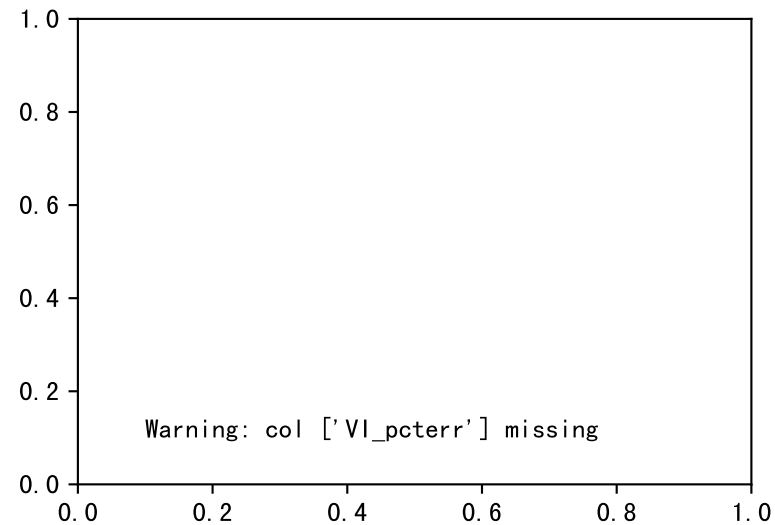
Plot [['I', 'Iopt'], ['T', 'Topt'], ['RH', 'RHopt'], ['ETcl', 'optETcl'], ['LAI', 'optEtRate']]



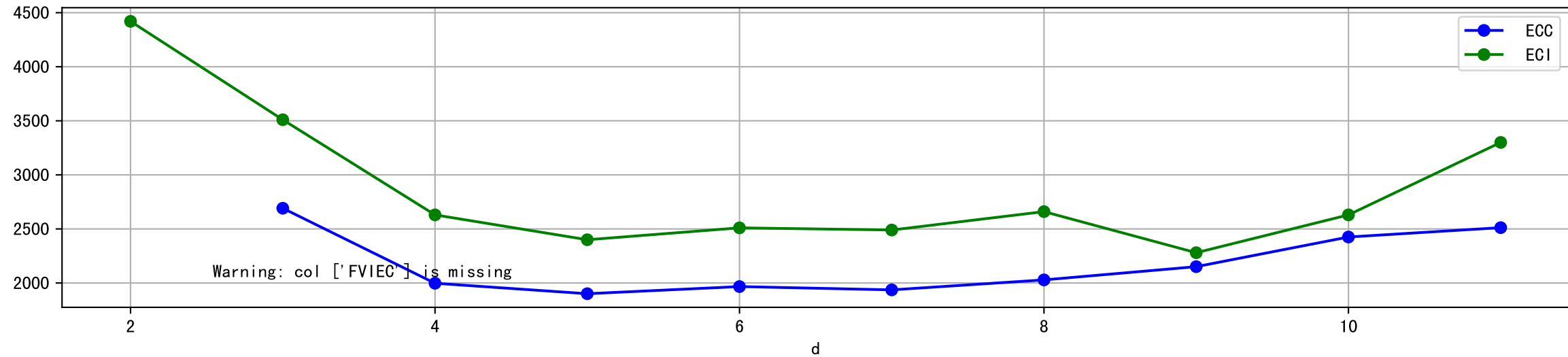
Plot [['setVI_ETcI', 'setVI_fgRec', 'setVI_VN', 'sISetVI']]



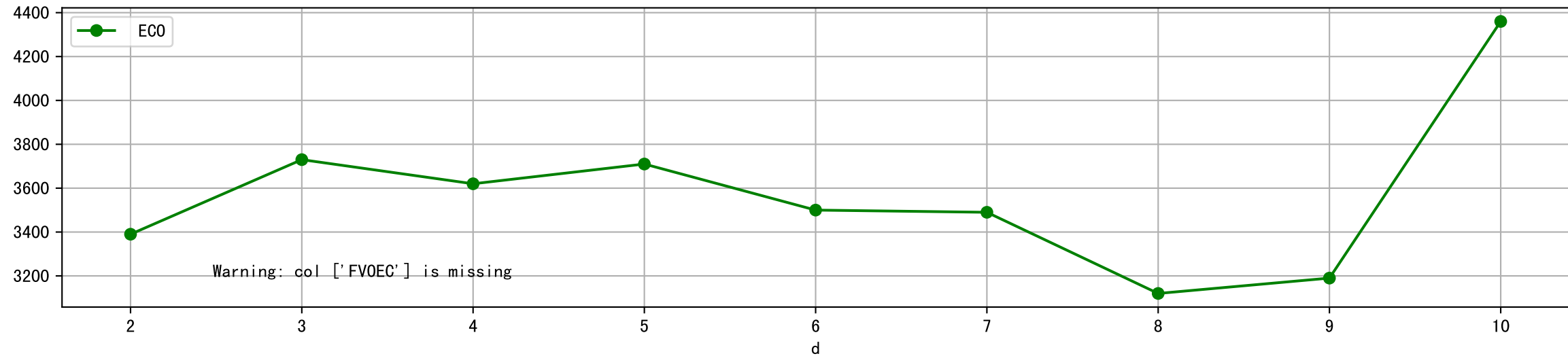
Plot ['VI_pcterr', 'VO_pcterr', 'VN_pcterr']



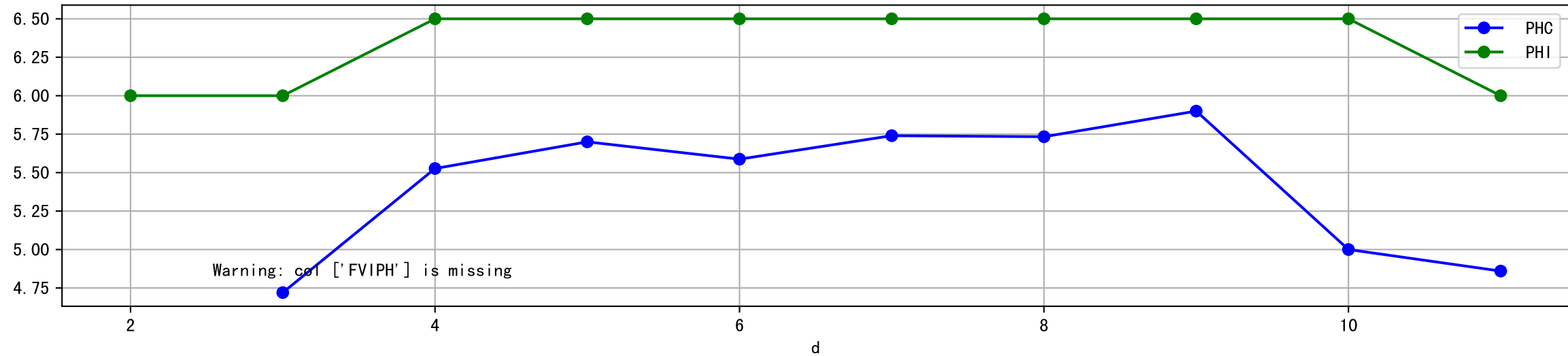
Plot [['ECC:b-o', 'FVIEC:r-o', 'ECI:g-o']]



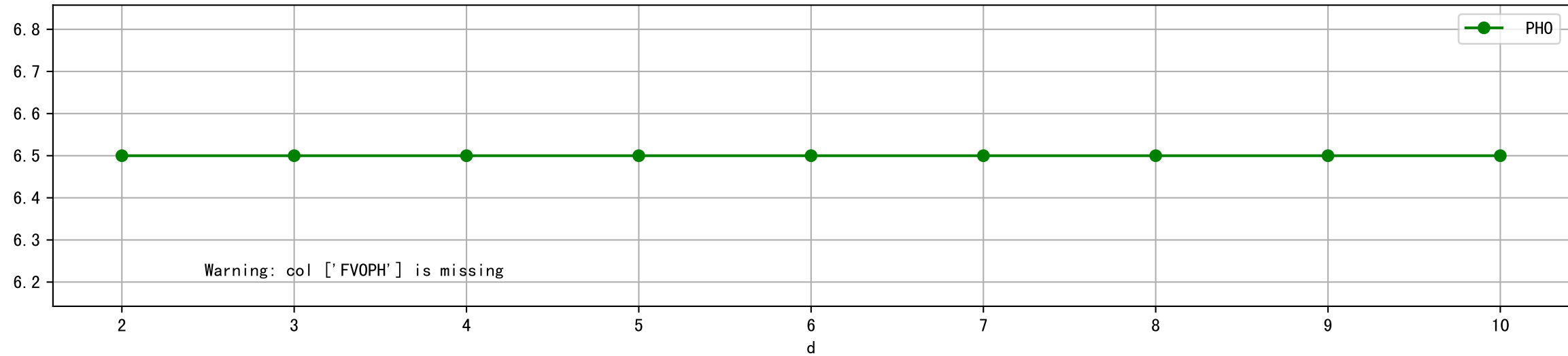
Plot [['FV0EC:r-o', 'ECO:g-o']]



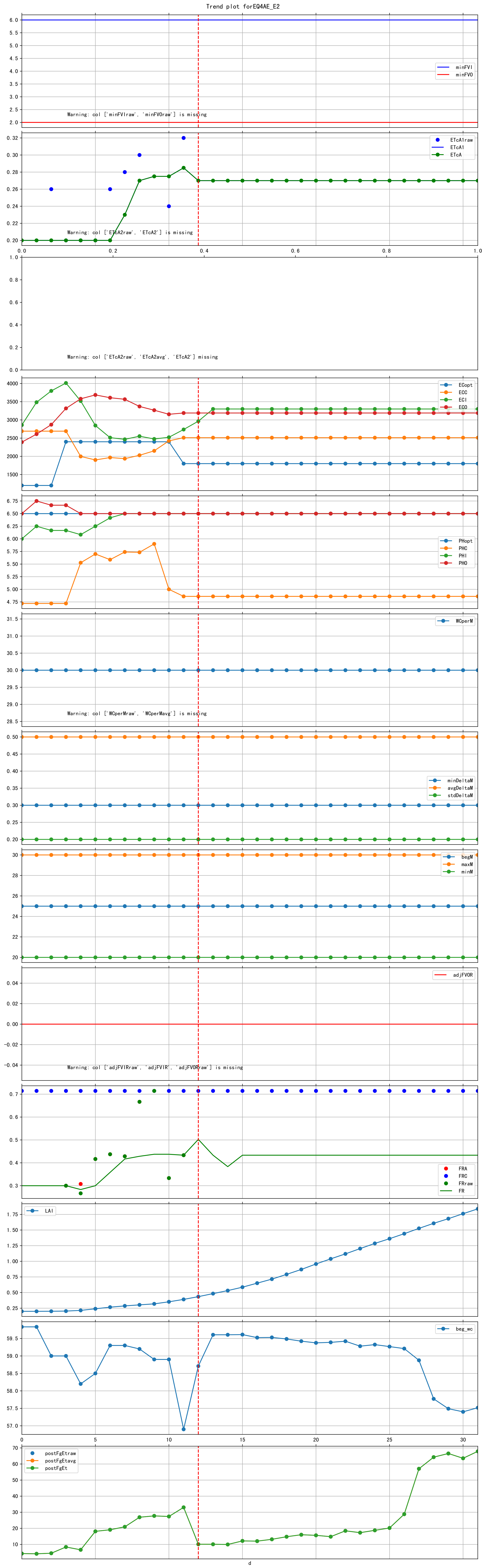
Plot [['PHC:b-o', 'FVIPH:r-o', 'PHI:g-o']]



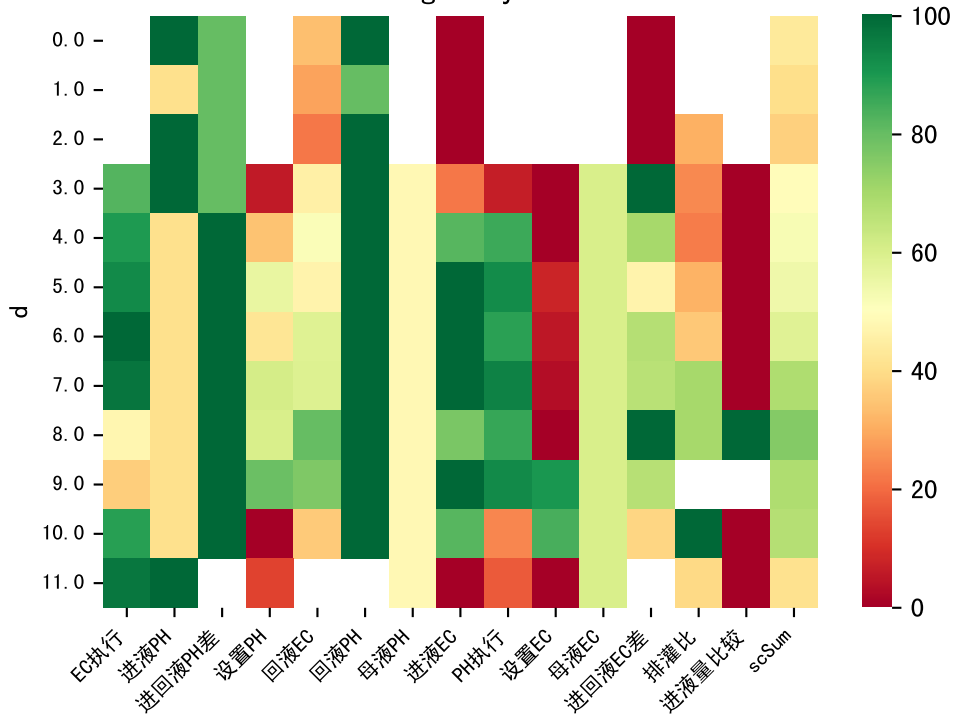
Plot [[' FVOPH:r-o' , ' PH0:g-o']]



Trend plot for EQ4AE E2

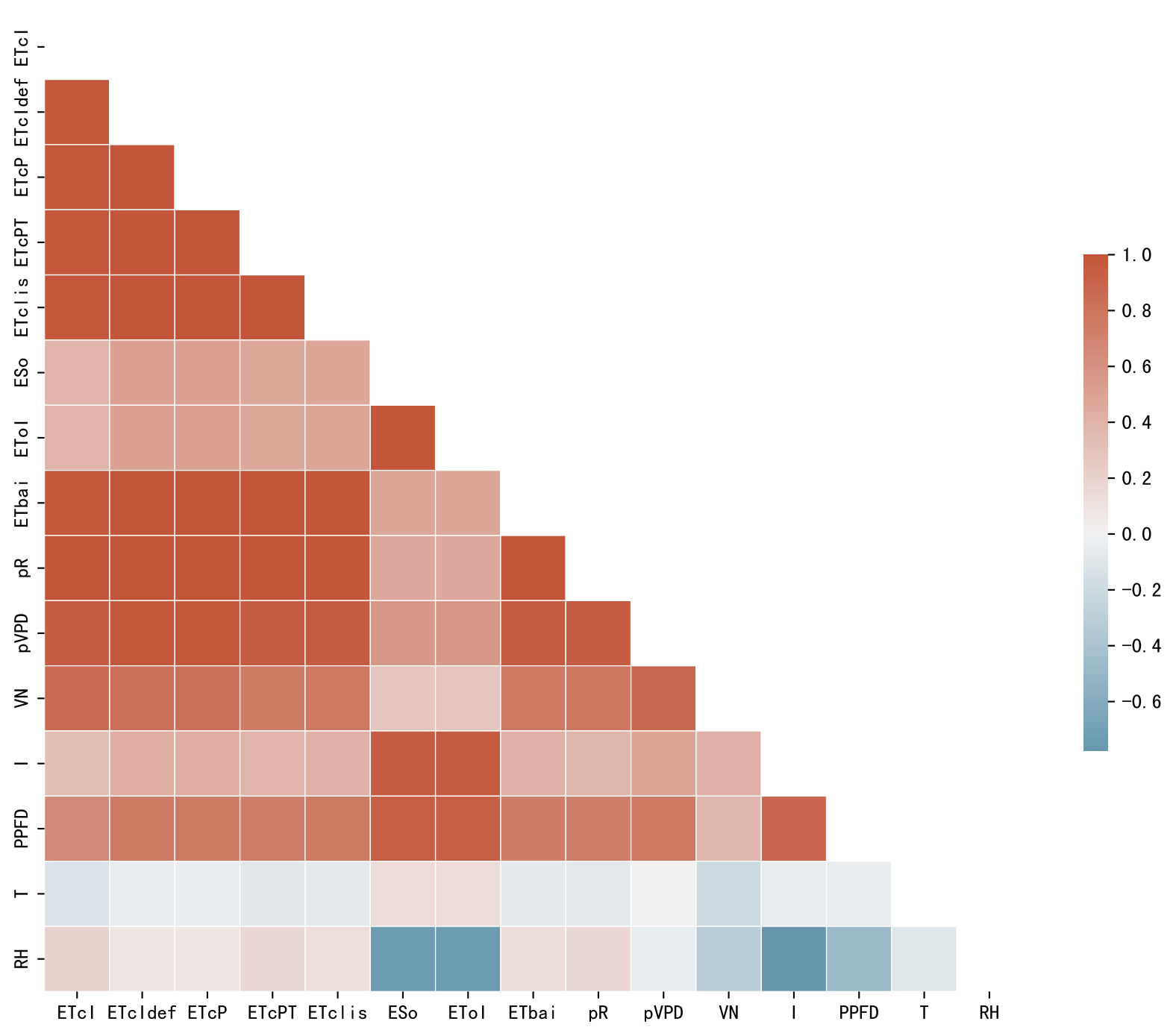


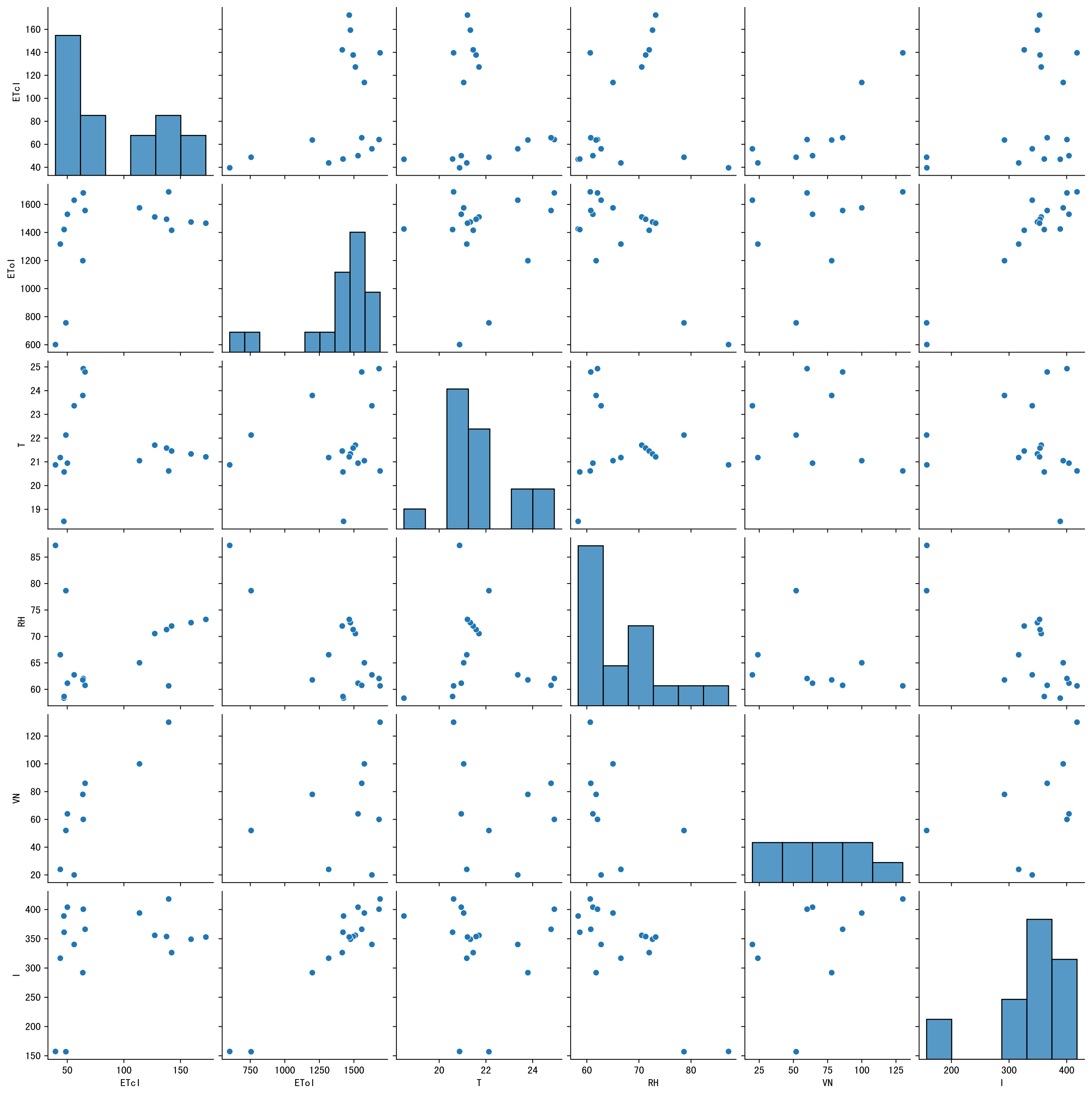
FgDaily

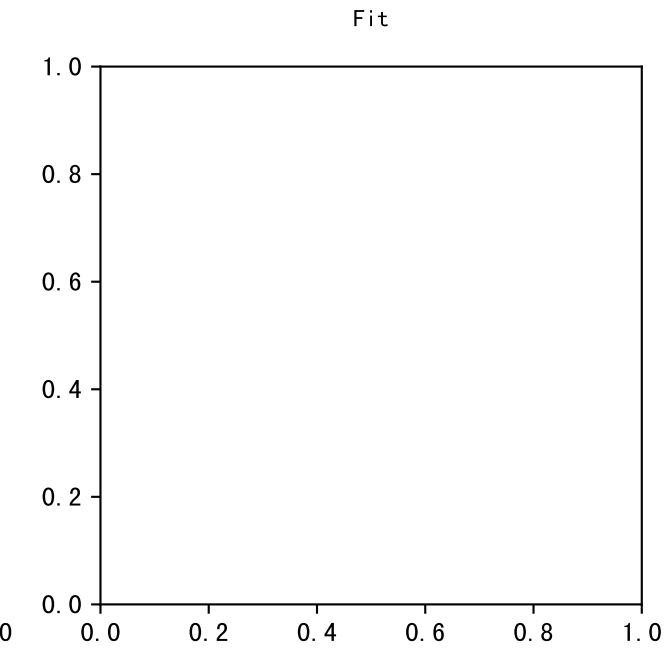
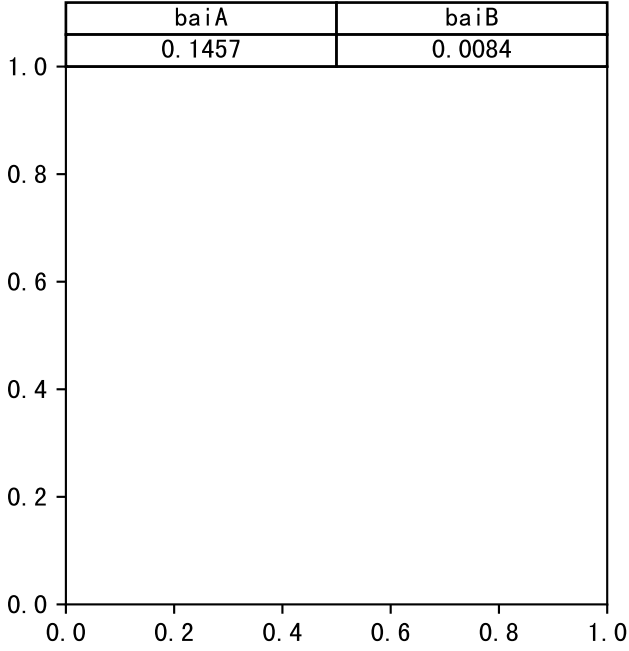
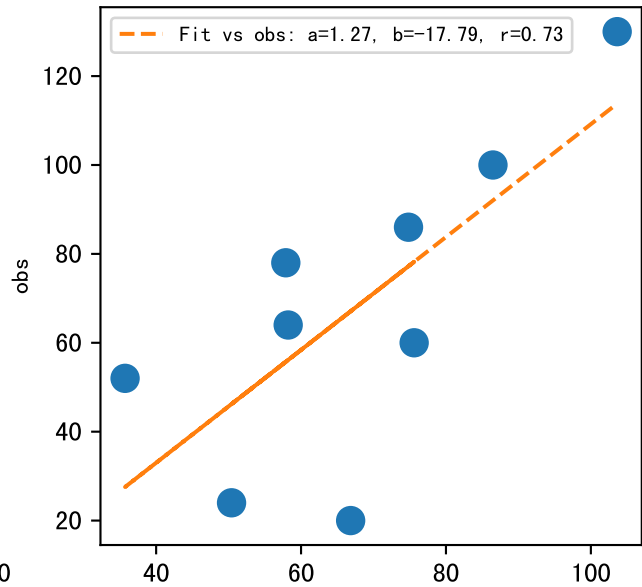
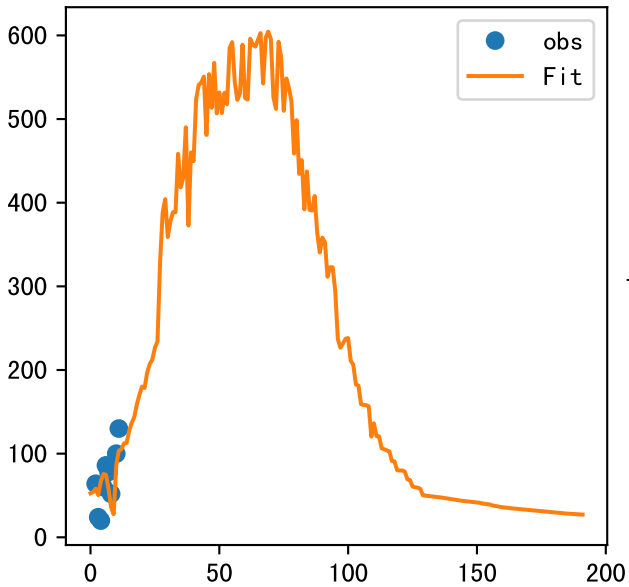


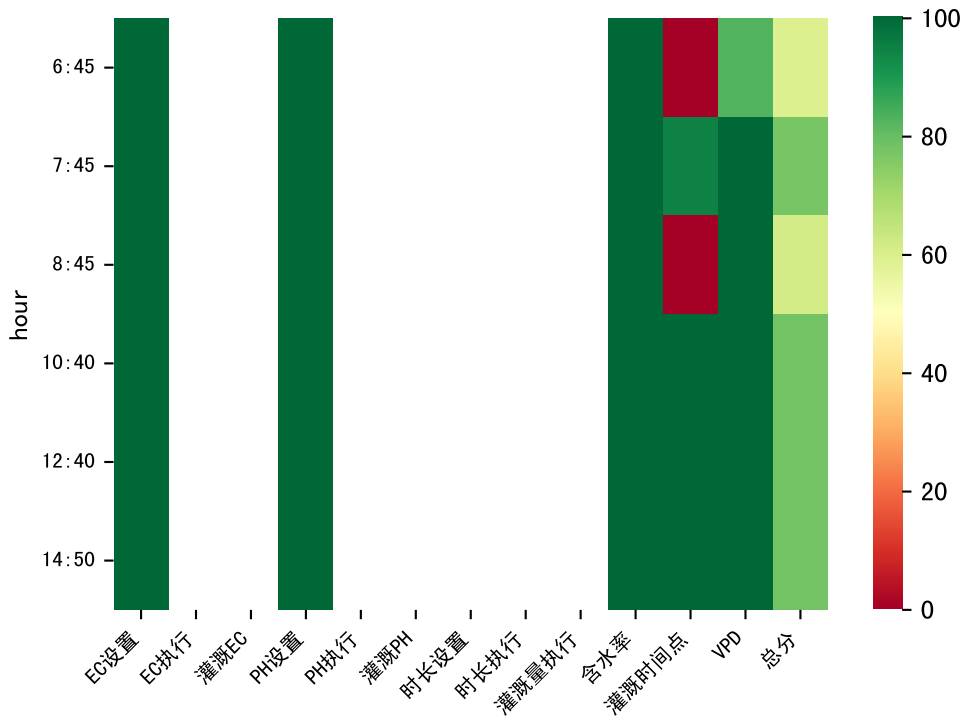
EQ4AE_E2





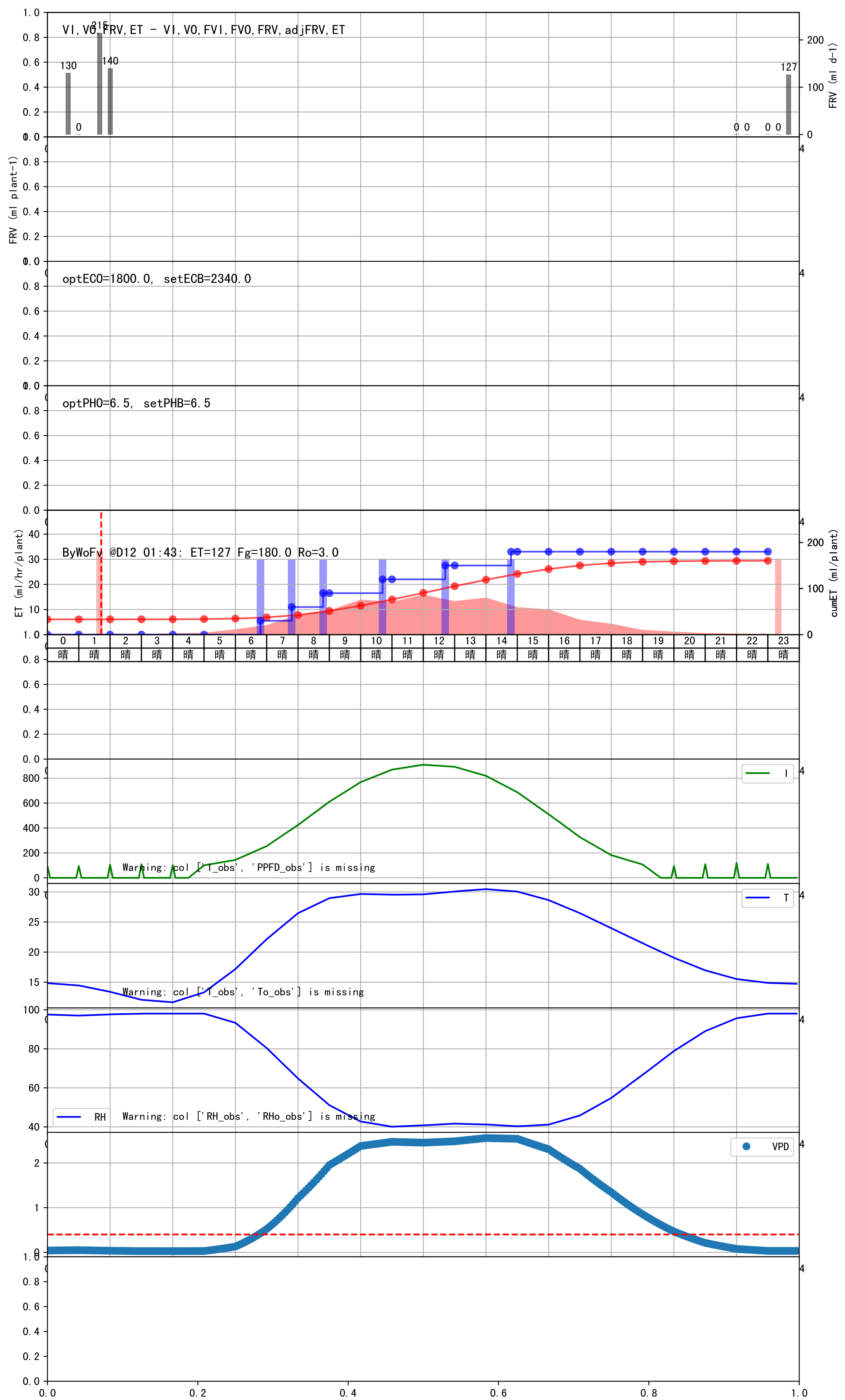


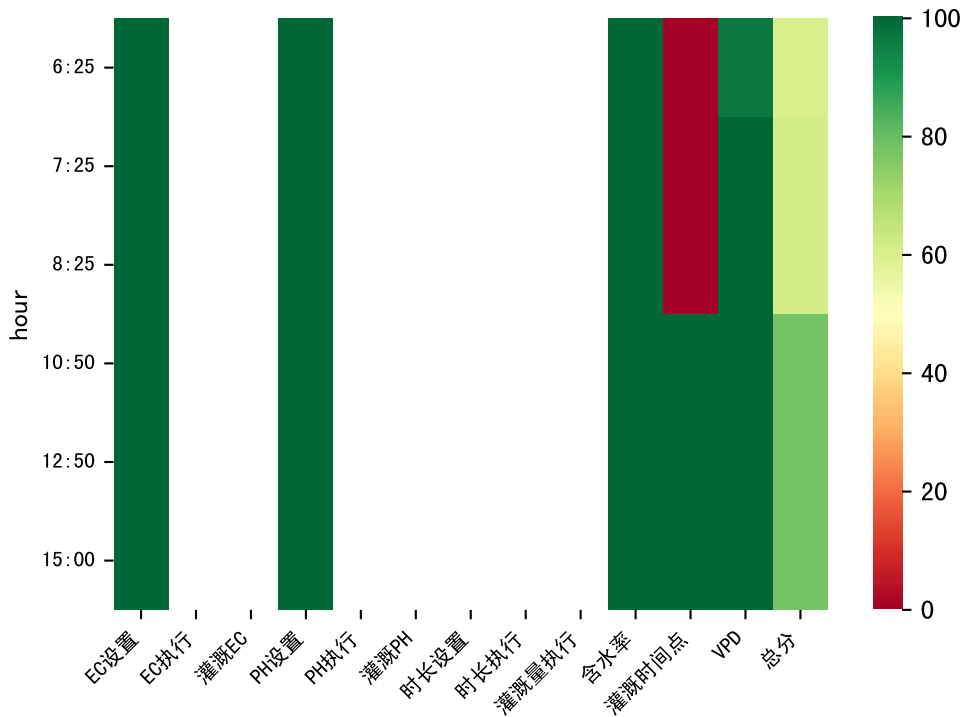




时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
06:45	60	30.0	0.052	晴	预期@06:45 未知程序（未用传感器）
07:45	60	30.0	0.052	晴	预期@07:45 未知程序（未用传感器）
08:45	60	30.0	0.052	晴	预期@08:45 未知程序（未用传感器）
10:40	60	30.0	0.052	晴	预期@10:40 未知程序（未用传感器）
12:40	60	30.0	0.052	晴	预期@12:40 未知程序（未用传感器）
14:50	60	30.0	0.052	晴	预期@14:50 未知程序（未用传感器）
总计	360.0（6次）	180.0			建议进液EC：2340.0， PH：6.5

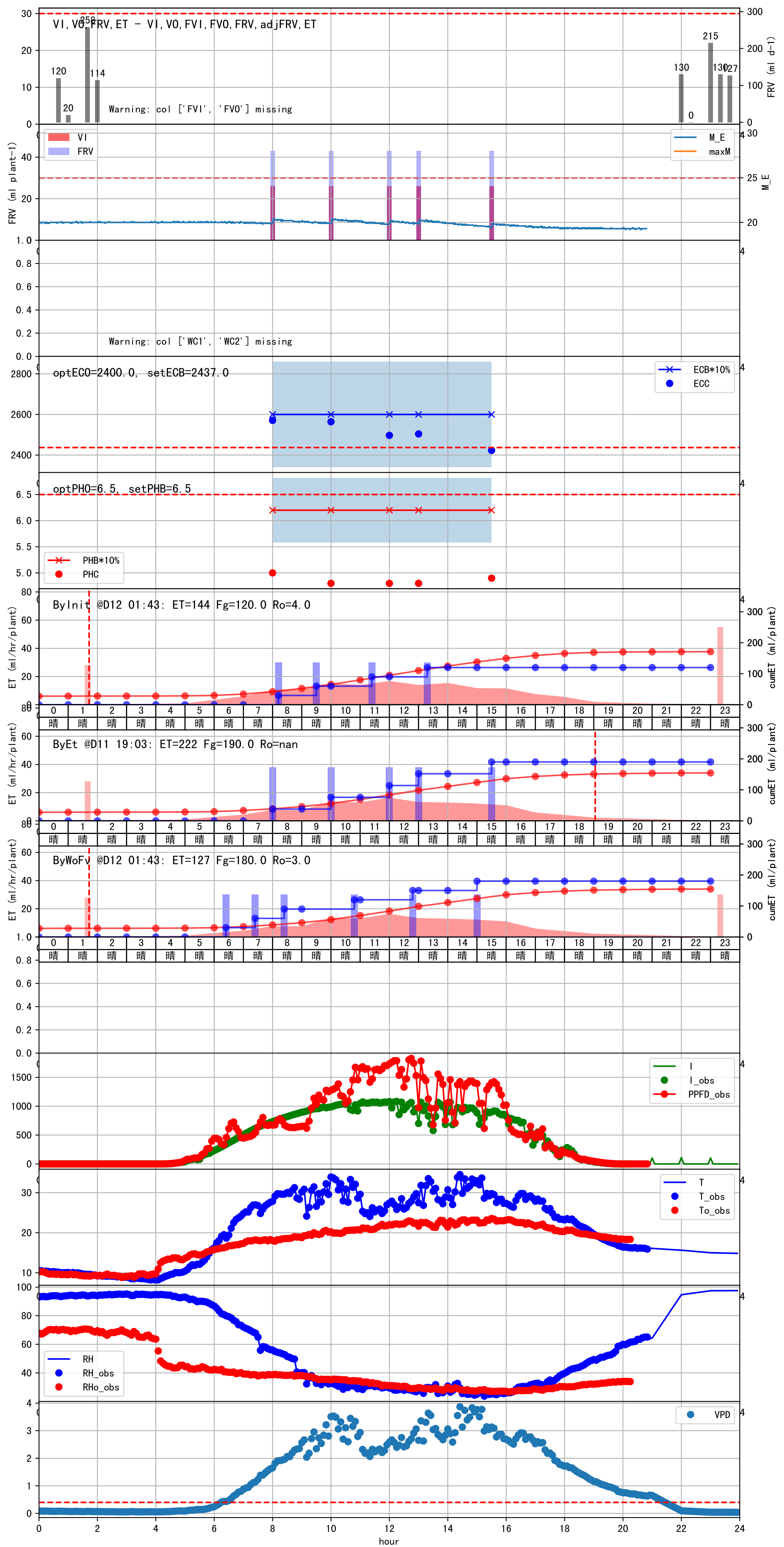
昨天灌溉PH（4.86）与设定PH（6.2）偏差较大，请检查
昨天灌溉PH（4.86）与手测PH（6.5）偏差较大，请检查
昨天进回液EC数据缺失。
昨天灌溉进排液EC/PH值缺失，可能影响模型决策

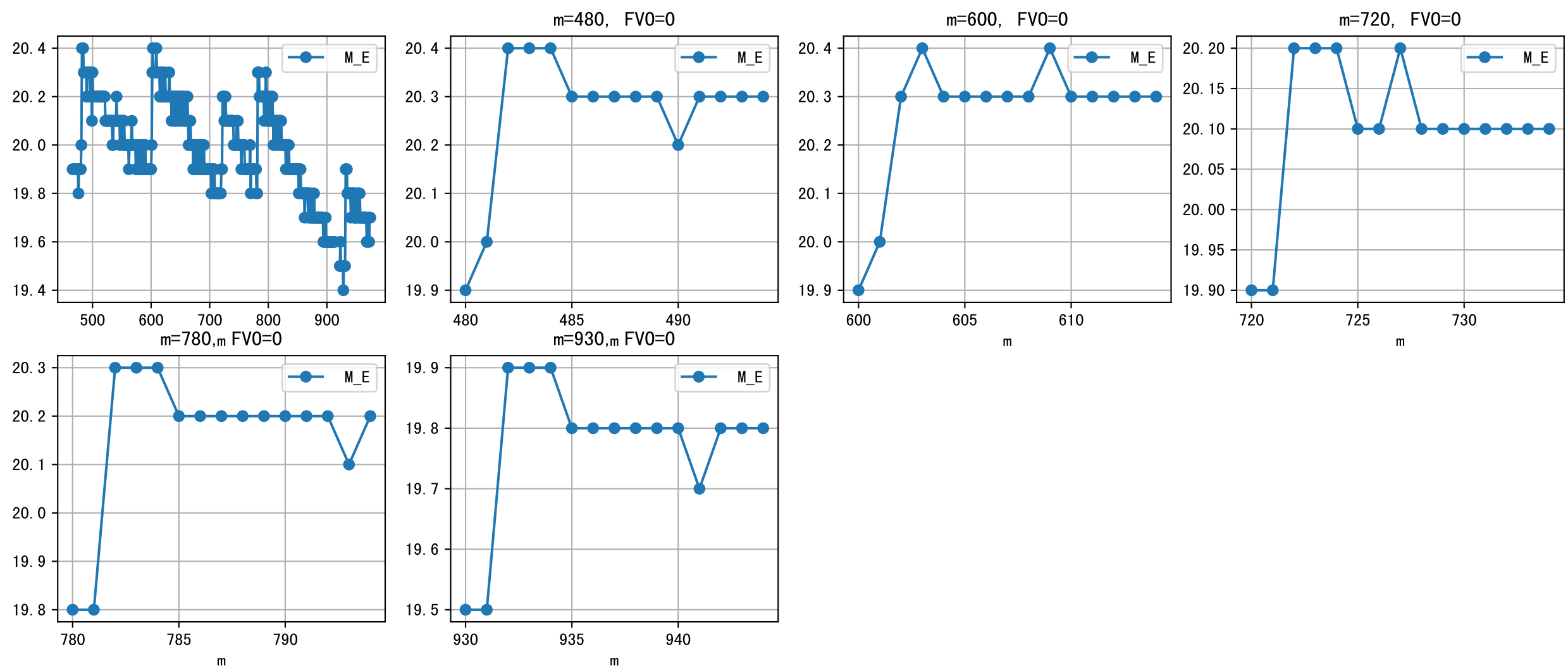


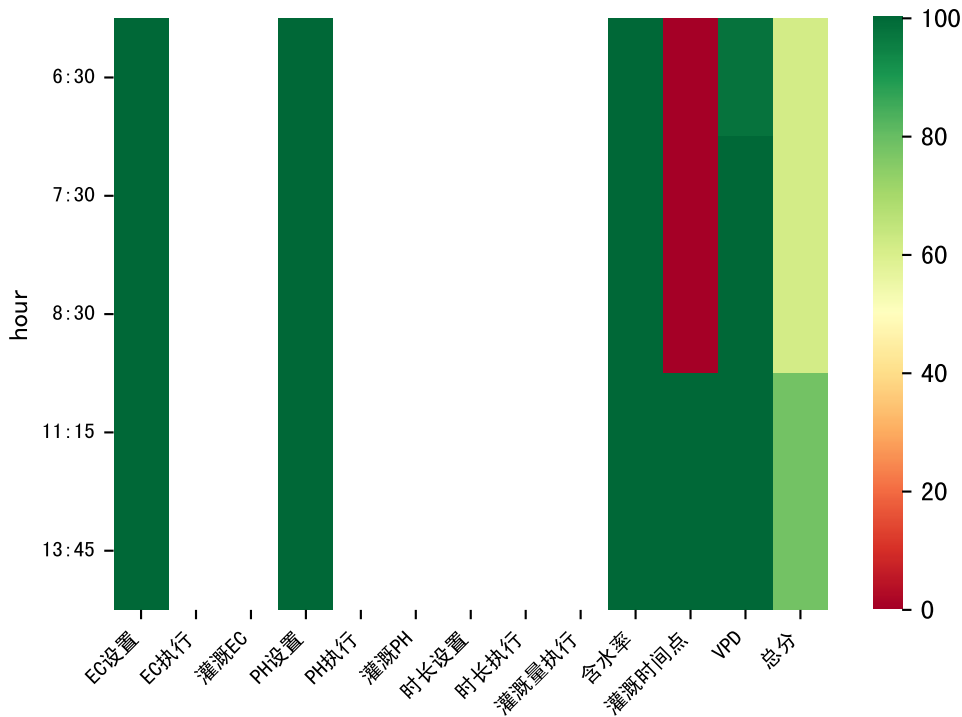


时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
06:25	60	30.0	0.052	晴	假设@06:25 手动（未用传感器）
07:25	60	30.0	0.052	晴	假设@07:25 手动（未用传感器）
08:25	60	30.0	0.052	晴	假设@08:25 手动（未用传感器）
10:50	60	30.0	0.052	晴	假设@10:50 手动（未用传感器）
12:50	60	30.0	0.052	晴	假设@12:50 手动（未用传感器）
15:00	60	30.0	0.052	晴	假设@15:00 手动（未用传感器）
总计	360.0（6次）	180.0			建议进液EC: 2437.0, PH: 6.5

施肥机灌溉量与预期值不符（43.0：26.0），可能水表需要校准
上次灌溉时长未按模型建议（60 vs 68.0）
默认实际灌溉26.0 ml.
昨天灌溉PH（5.0）与设定PH（6.2）偏差较大，请检查
昨天灌溉PH（5.0）与手测PH（6.5）偏差较大，请检查
上次灌溉PH（4.9）与设定值（6.2）偏差较大，请检查。
上次灌溉PH（4.9）与模型建议（6.5）偏差较大，请检查。

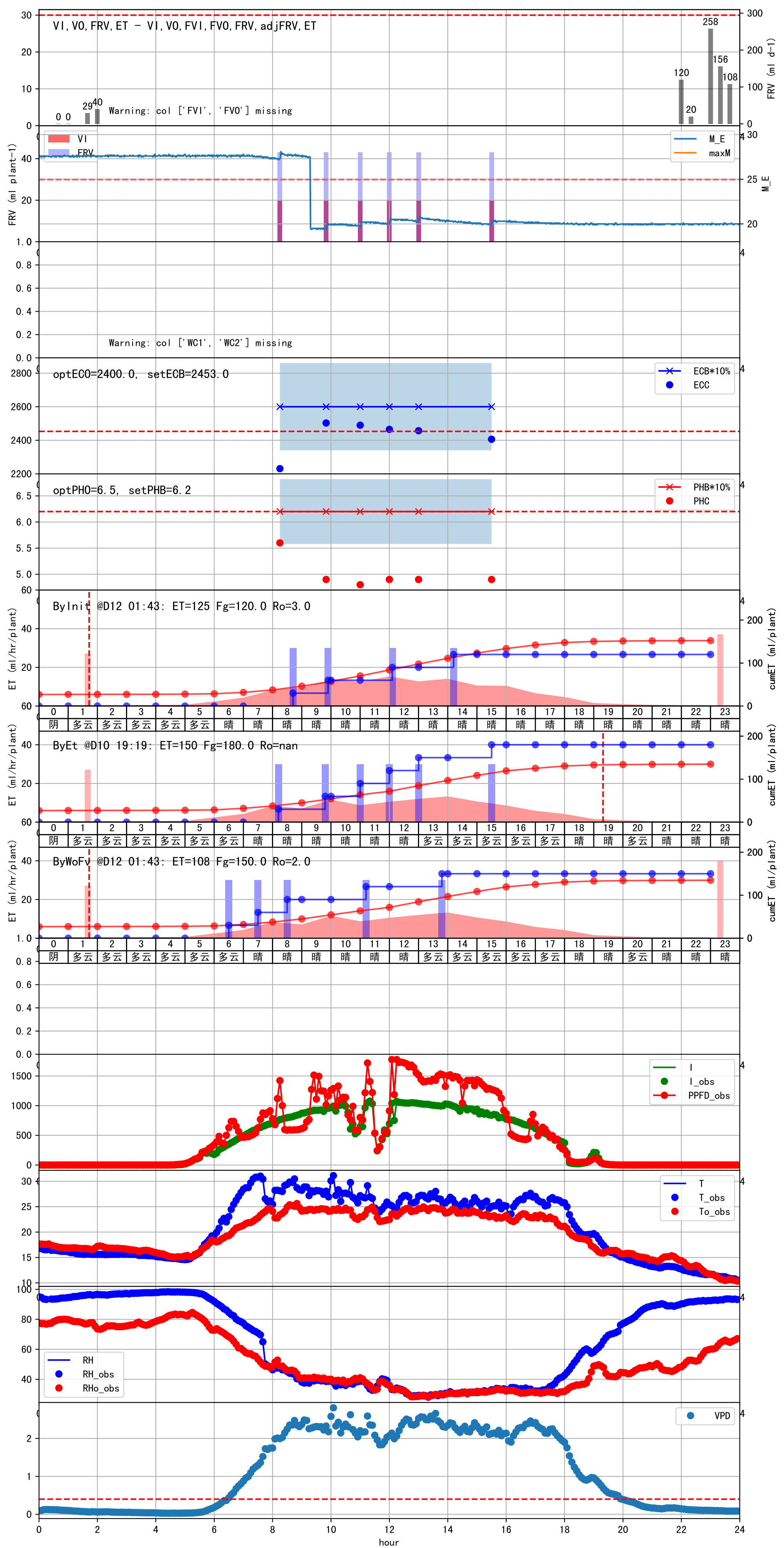


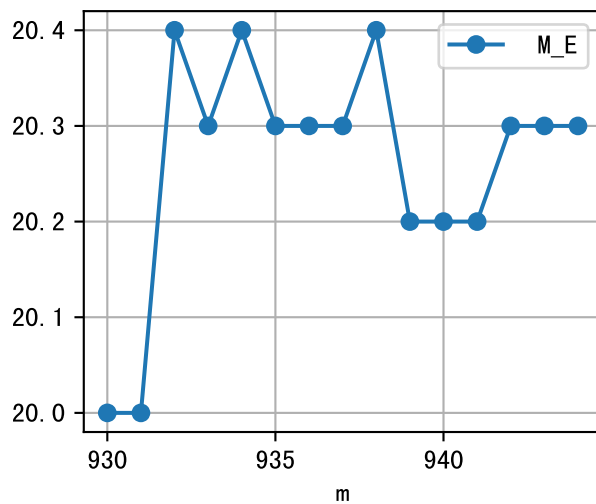
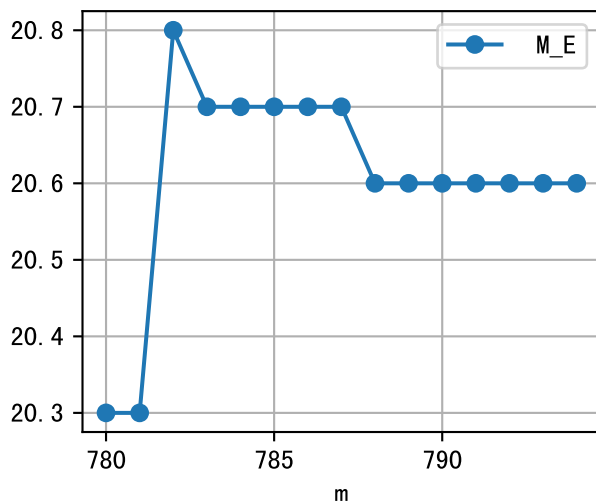
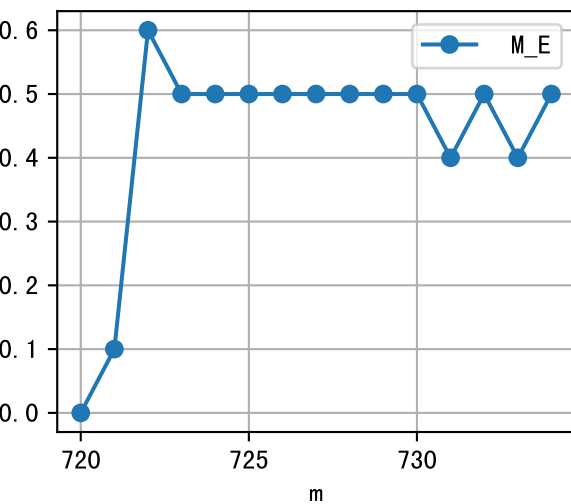
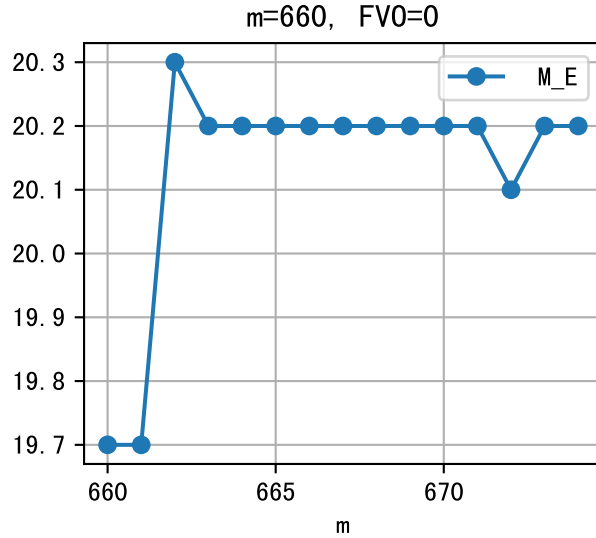
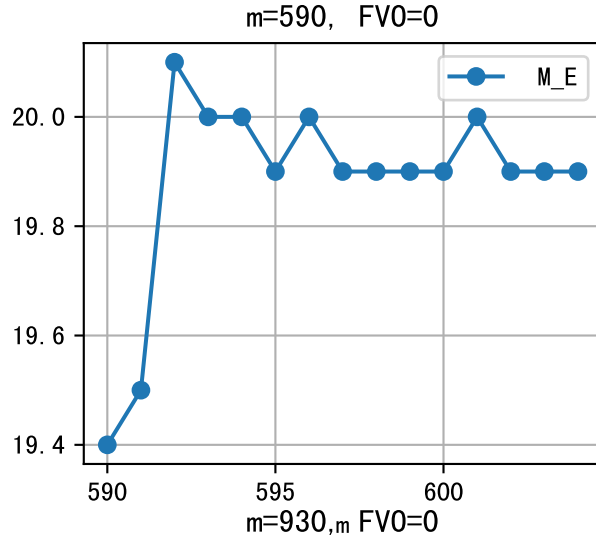
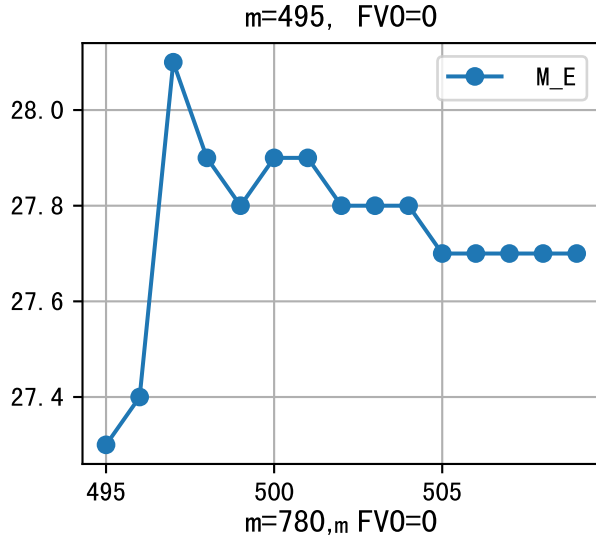
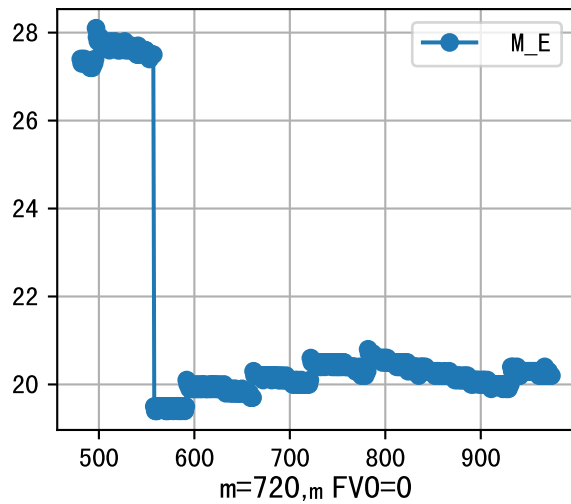


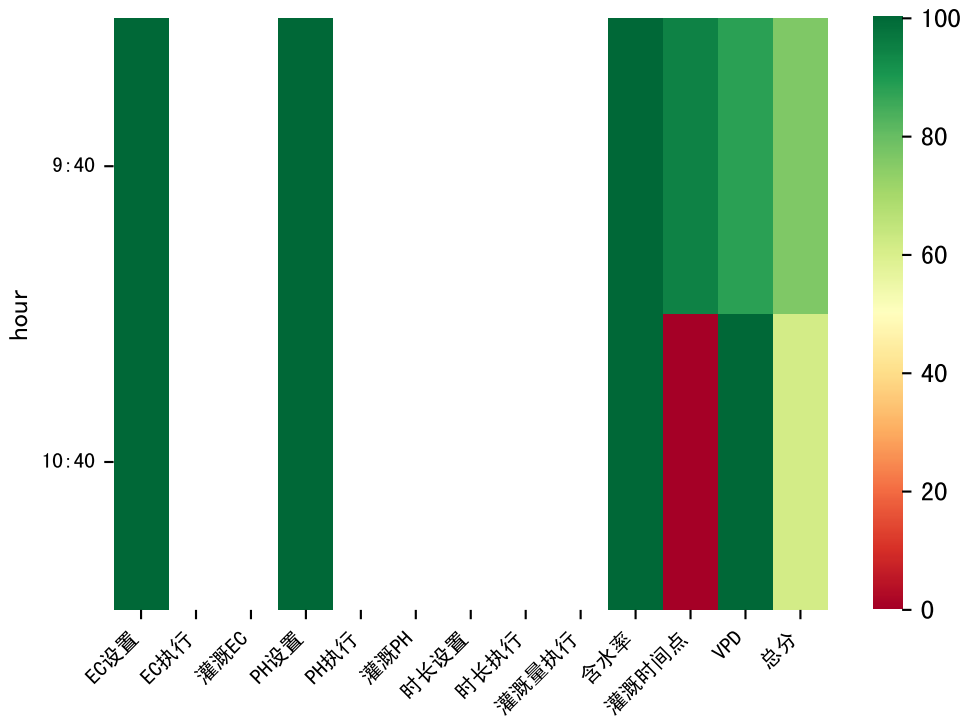


时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
06:30	60	30.0	0.052	多云	假设@06:30 手动（未用传感器）
07:30	60	30.0	0.052	晴	假设@07:30 手动（未用传感器）
08:30	60	30.0	0.052	晴	假设@08:30 手动（未用传感器）
11:15	60	30.0	0.052	晴	假设@11:15 手动（未用传感器）
13:45	60	30.0	0.052	多云	假设@13:45 手动（未用传感器）
总计	300.0（5次）	150.0			建议进液EC: 2453.0, PH: 6.2

施肥机灌溉量与预期值不符（43.0 : 26.0），可能水表需要校准
上次灌溉时长未按模型建议（60 vs 68.0）
默认实际灌溉26.0 ml.
昨天灌溉EC（2151.0）与设定EC（2600.0）偏差较大，请检查
进回液EC差（2477.0 vs 3267.0）偏高
上次灌溉PH（4.9）与设定值（6.2）偏差较大，请检查。
上次灌溉PH（4.9）与模型建议（6.2）偏差较大，请检查。

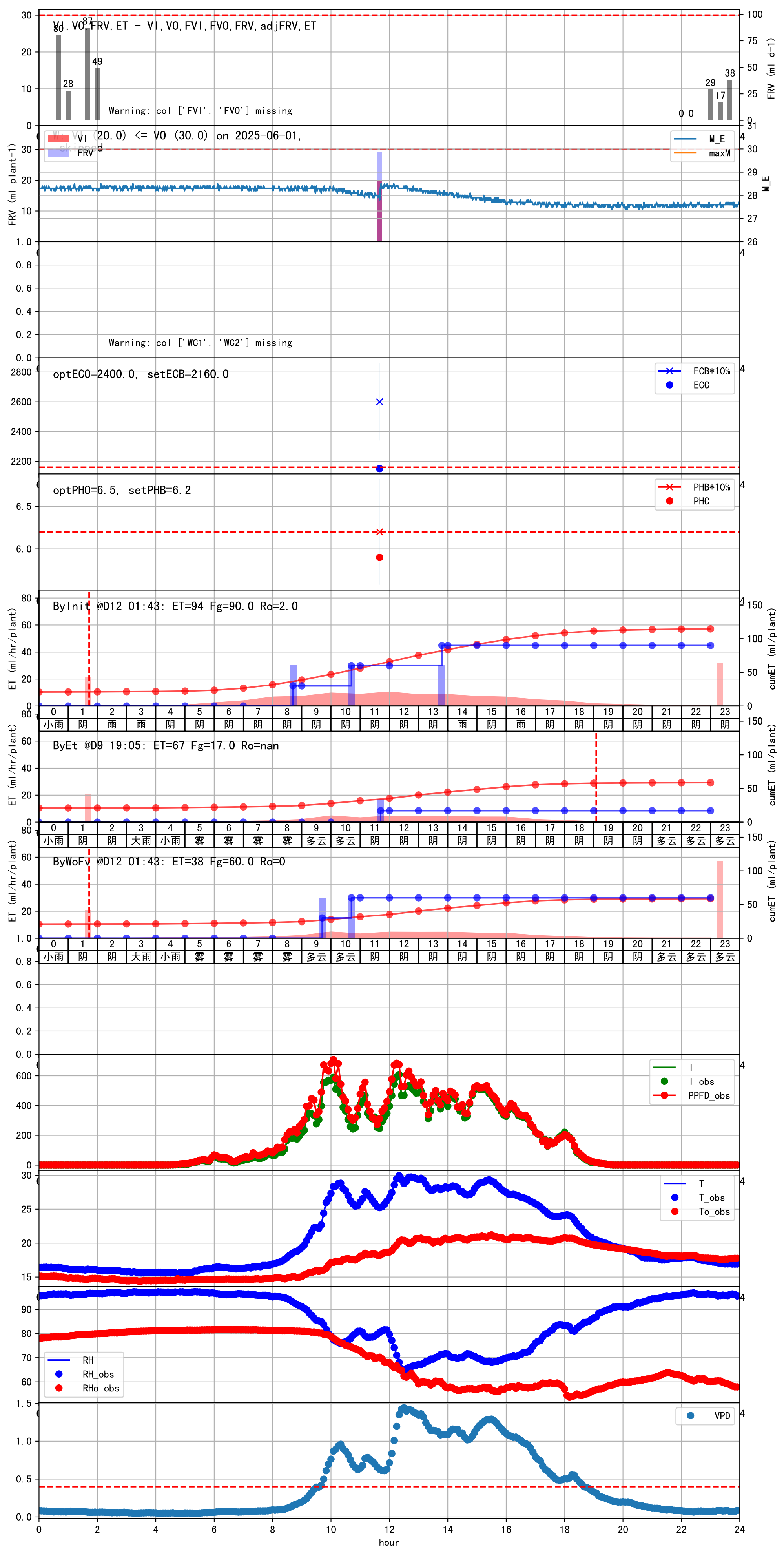




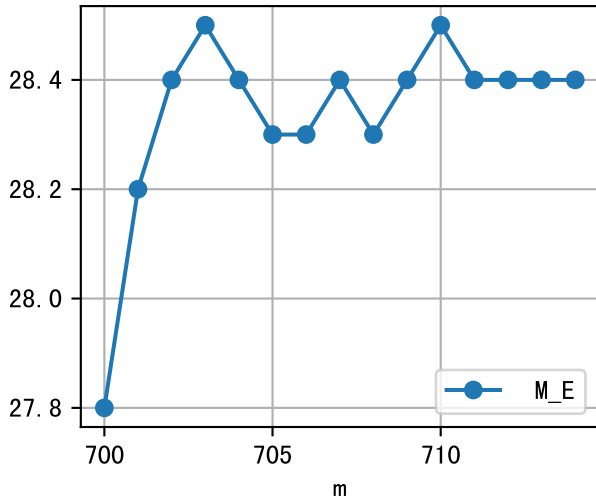
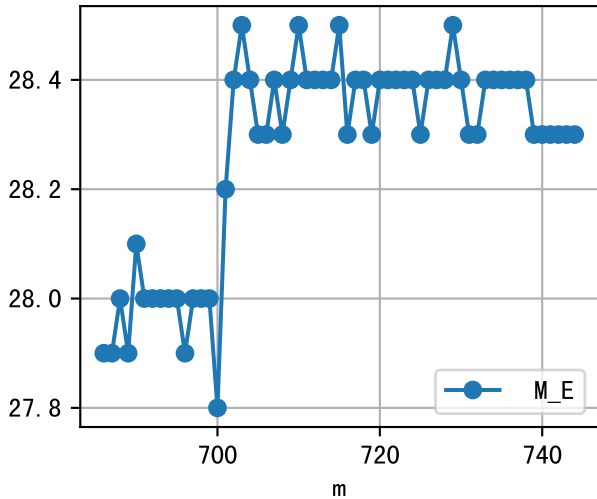


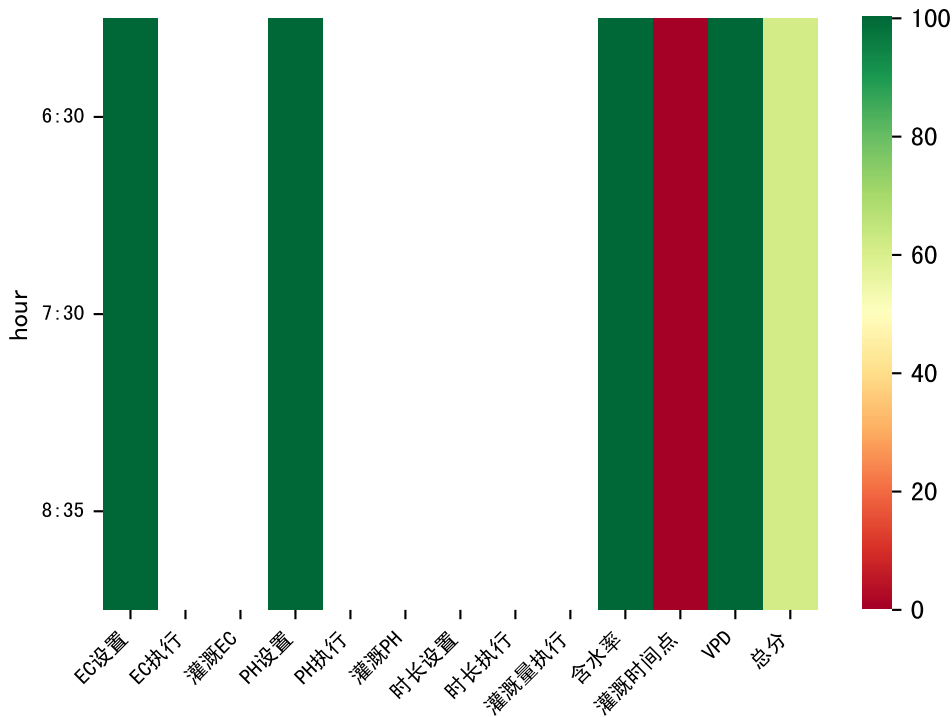
时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
09:40	40	30.0	0.052	多云	假设@09:40 手动（未用传感器）
10:40	40	30.0	0.052	多云	假设@10:40 手动（未用传感器）
总计	80.0（2次）	60.0			建议进液EC: 2160.0， PH: 6.2

施肥机灌溉量与预期值不符（29.0 : 17.0），可能水表需要校准
上次灌溉时长未按模型建议（40 vs 70.0）
默认实际灌溉17.0 ml.
昨天灌溉EC（2029.0）与手测EC（2553.0）偏差较大，请检查
进回液EC差（2553.0 vs 3370.0）偏高
上次灌溉EC（2151.0）与设定值（2600.0）偏差较大，请检查。



$m=700$, $FV0=0$





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	40	30.0	0.052	阴	假设@06:30 手动（未用传感器）
07:30	40	30.0	0.052	阴	假设@07:30 手动（未用传感器）
08:35	40	30.0	0.052	阴	假设@08:35 手动（未用传感器）
总计	120.0（3次）	90.0			建议进液EC: 1920.0, PH: 5.8

施肥机灌溉量与预期值不符（29.0 ： 17.0），可能水表需要校准
上次灌溉时长未按模型建议（40 vs 71.0）
默认实际灌溉17.0 ml.
昨天灌溉EC（1936.0）与手测EC（2467.0）偏差较大，请检查
进回液EC差（2467.0 vs 3567.0）偏高
上次灌溉PH（5.3）与设定值（6.2）偏差较大，请检查。

