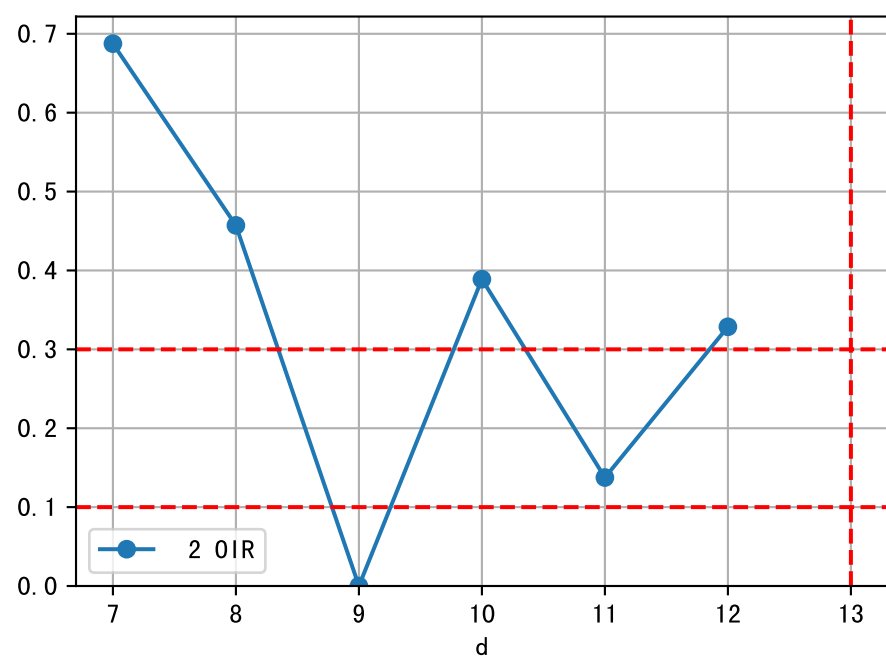
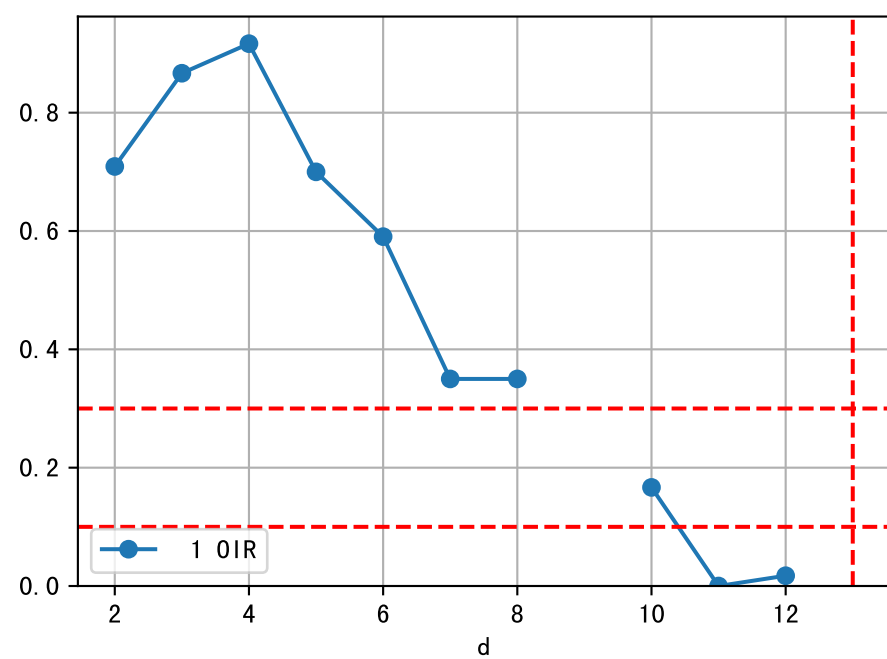
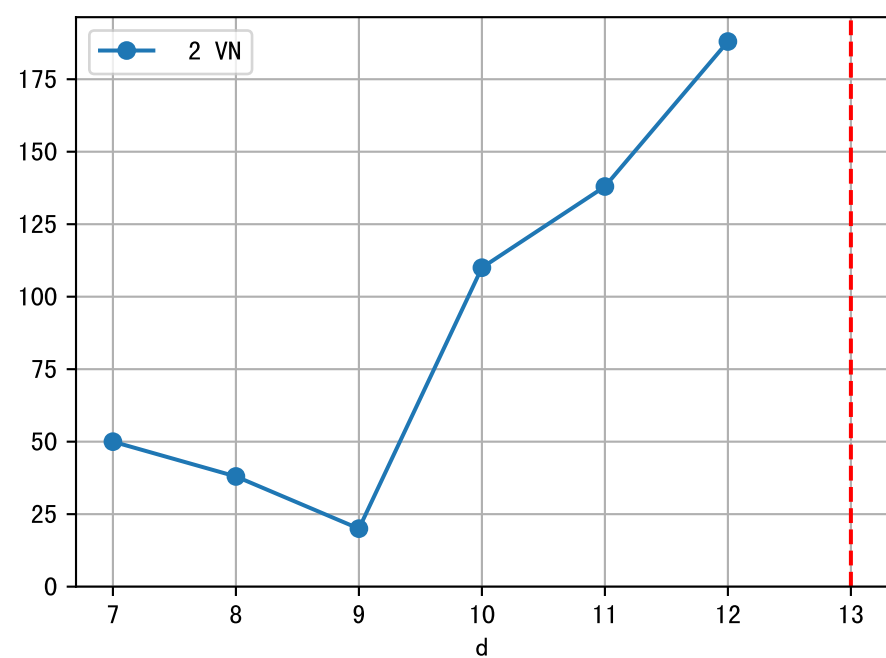
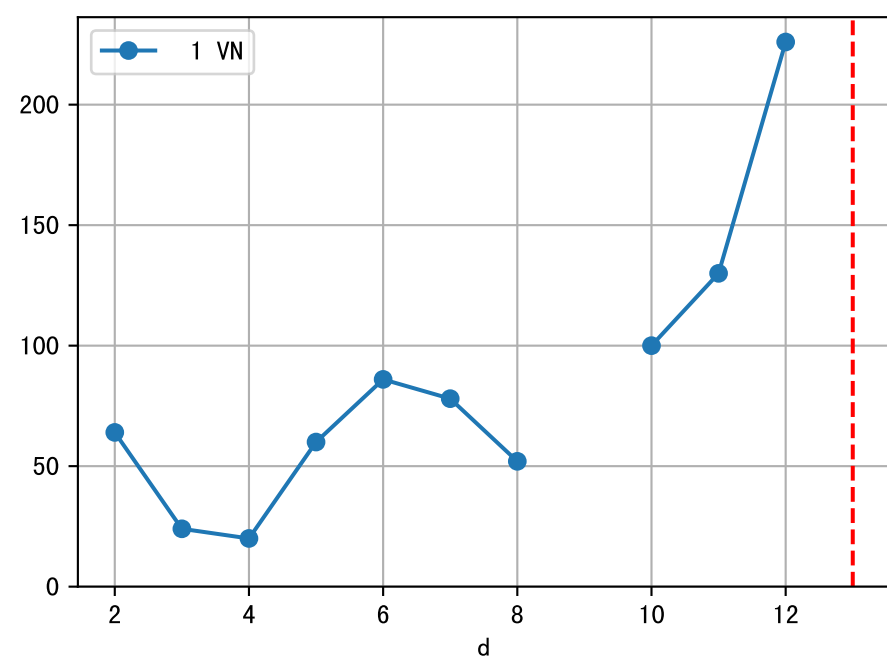
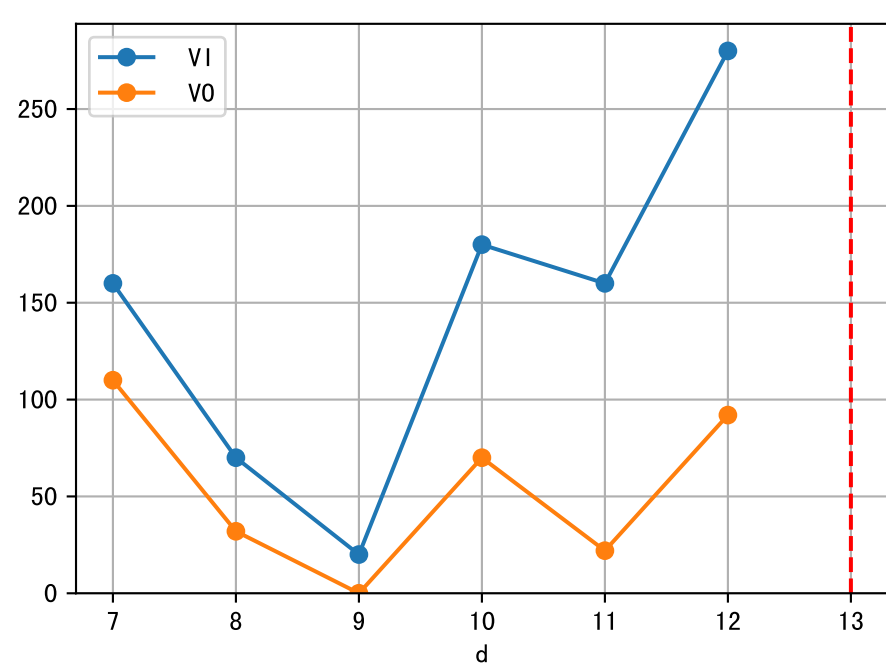
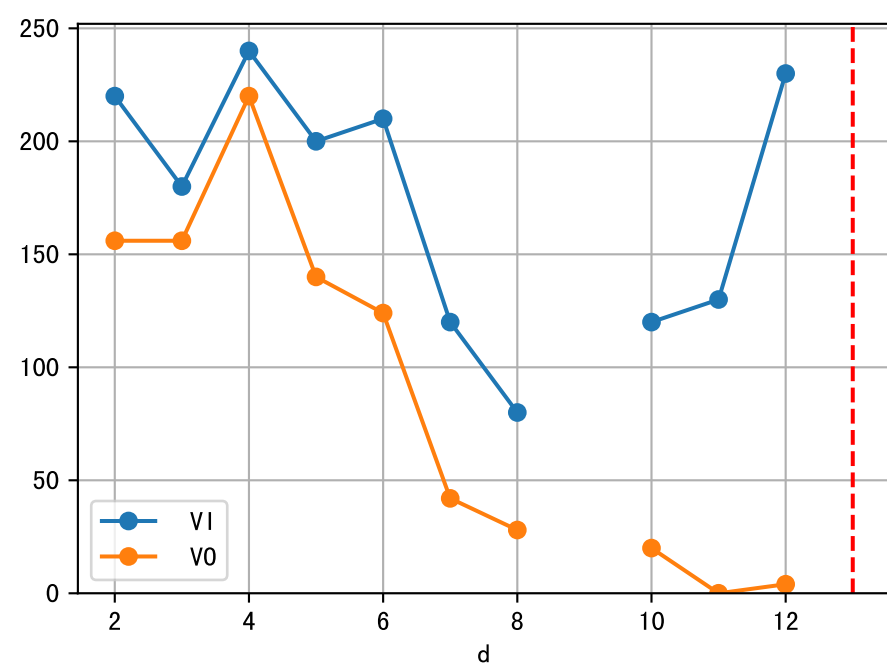
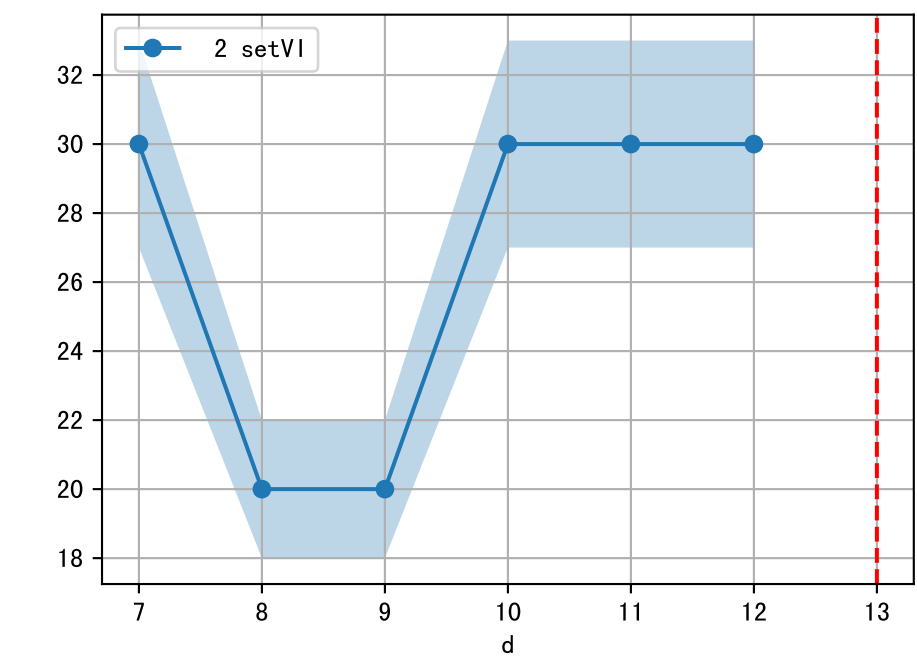
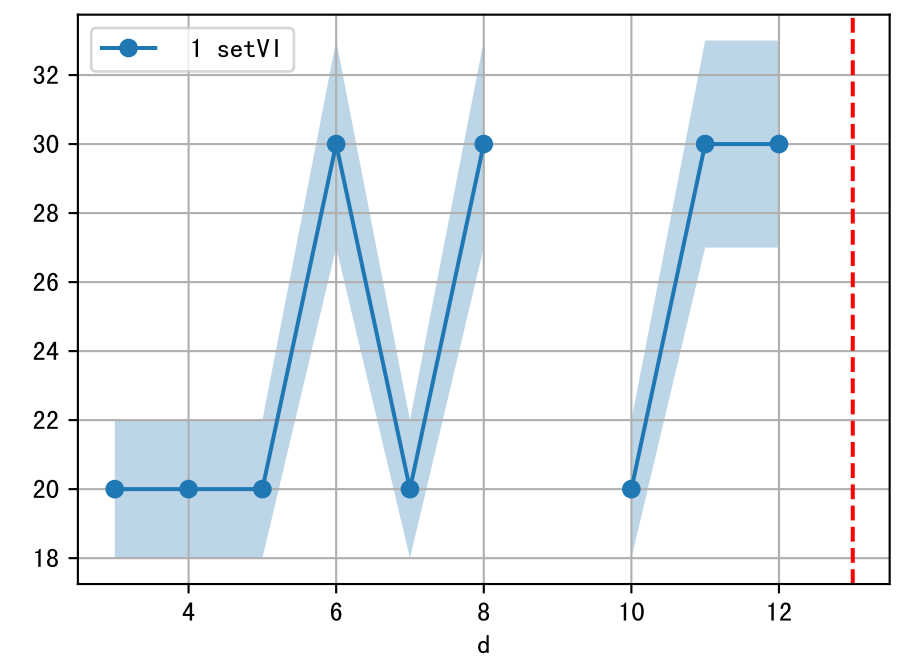
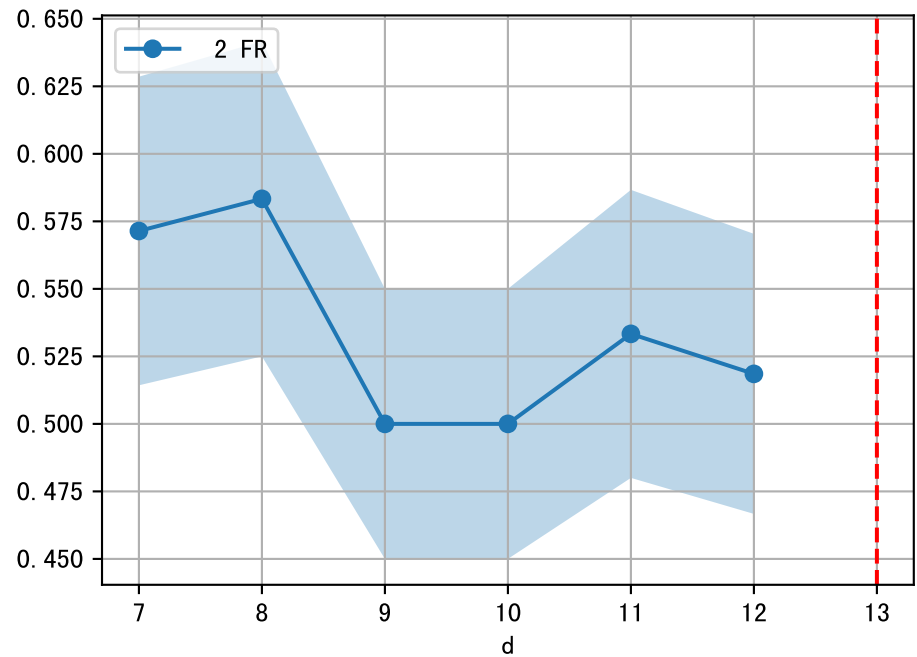
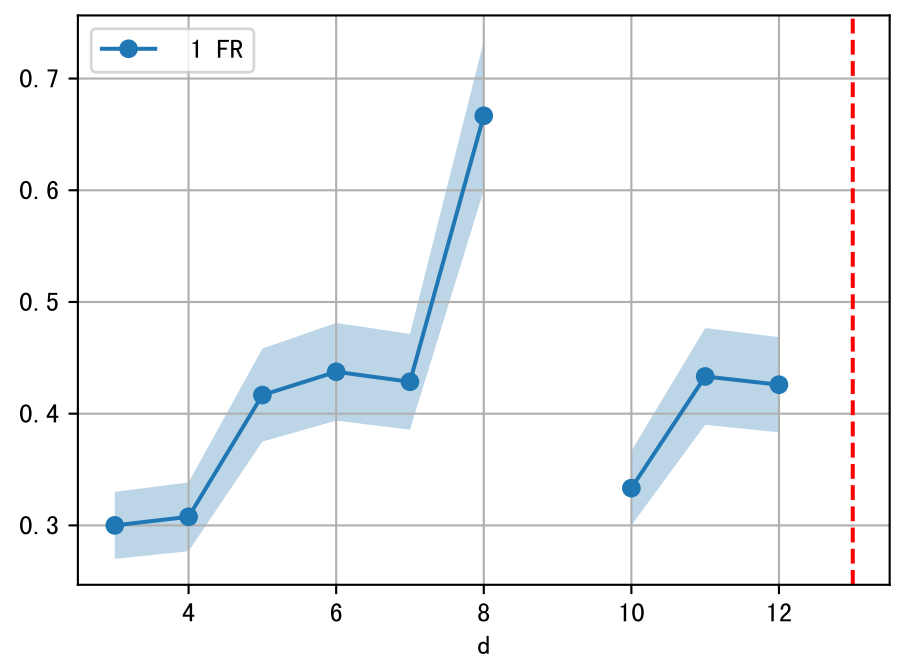
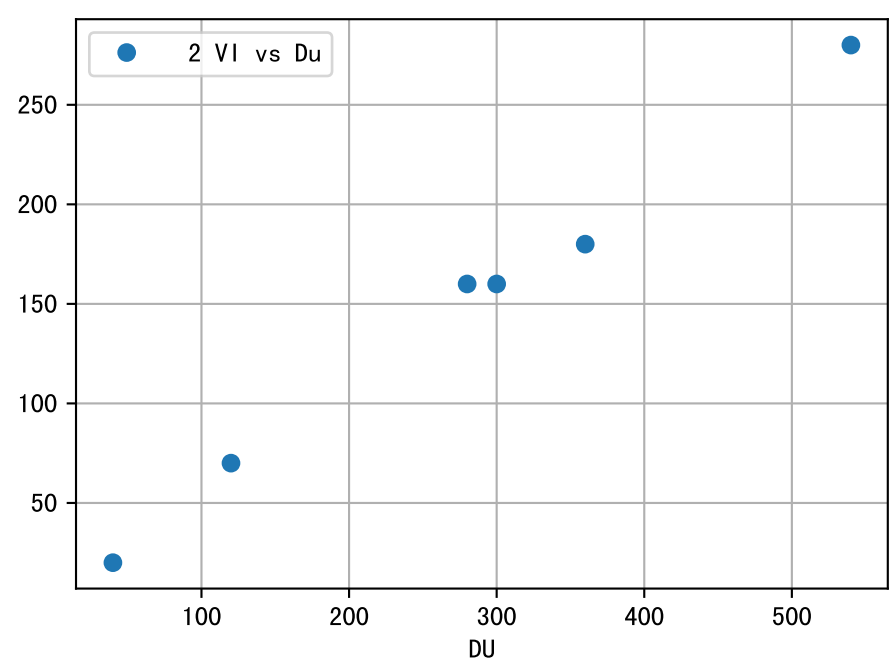
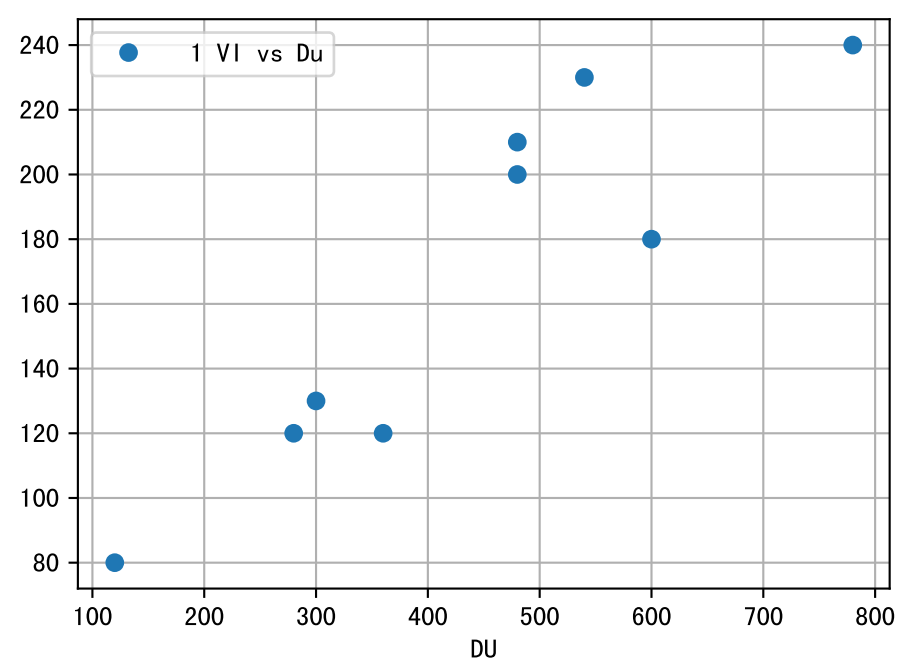
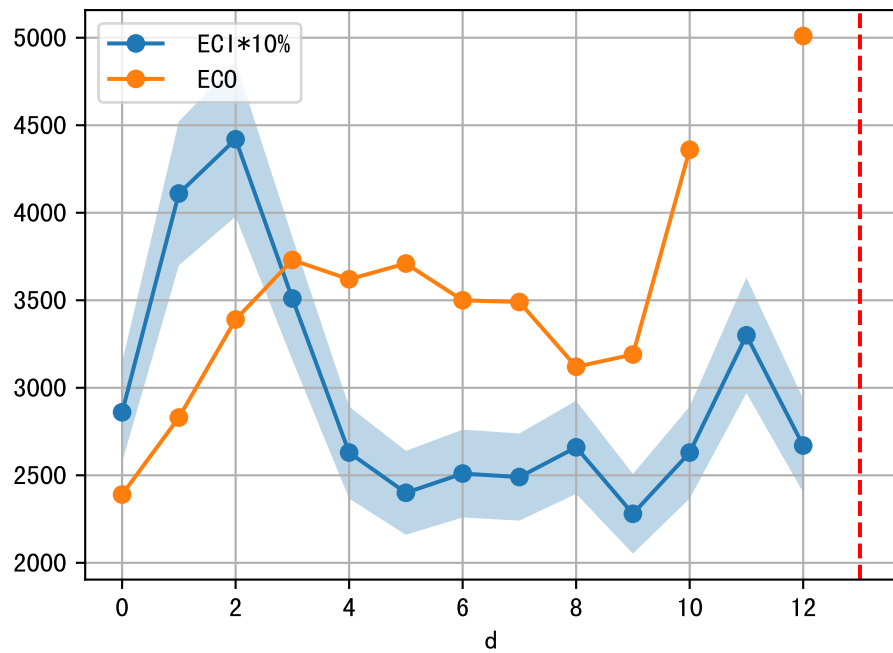


FgArea: [' W2']
NC11 EQ4
2025-06-05 (Day 13)

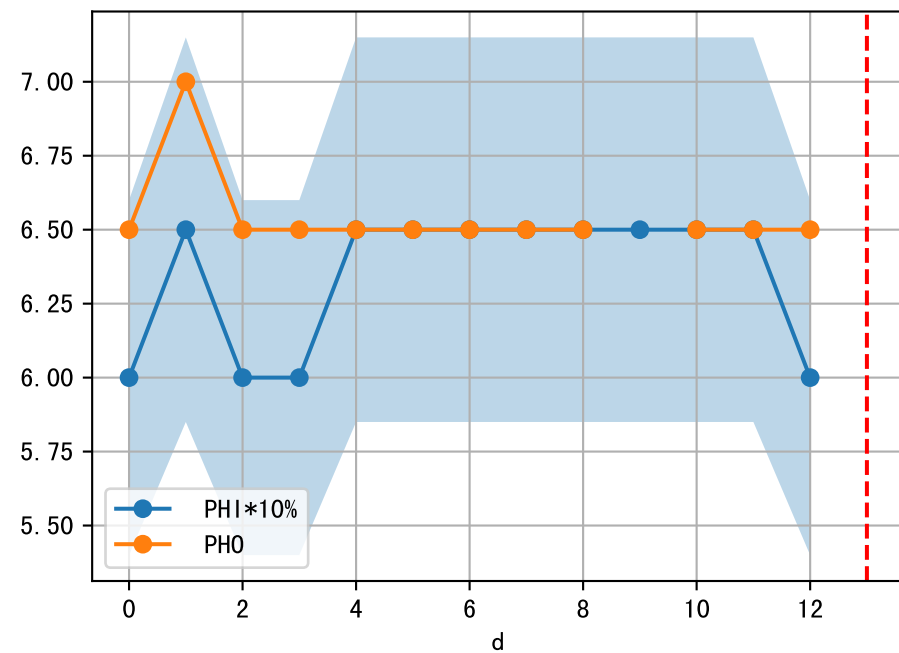
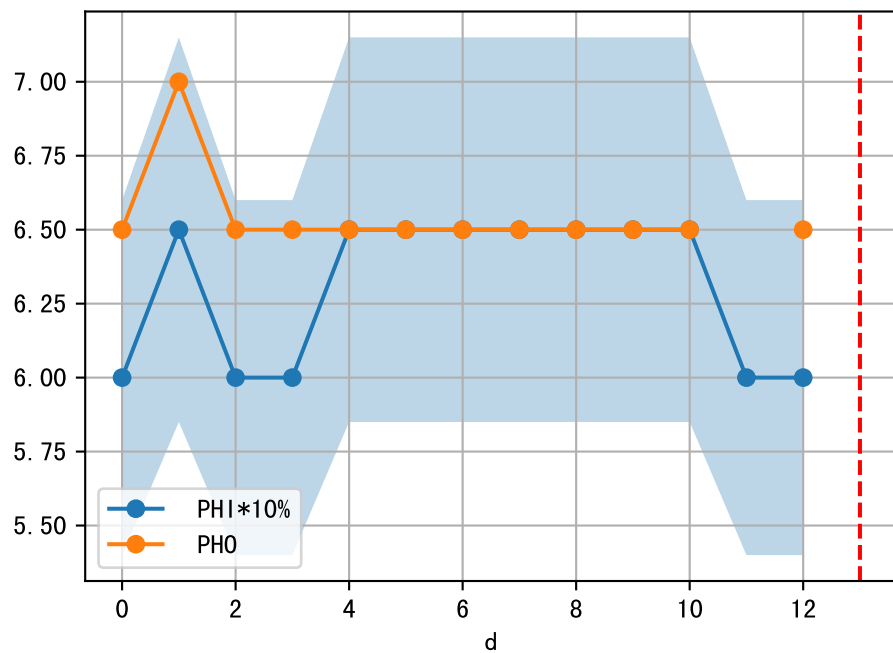
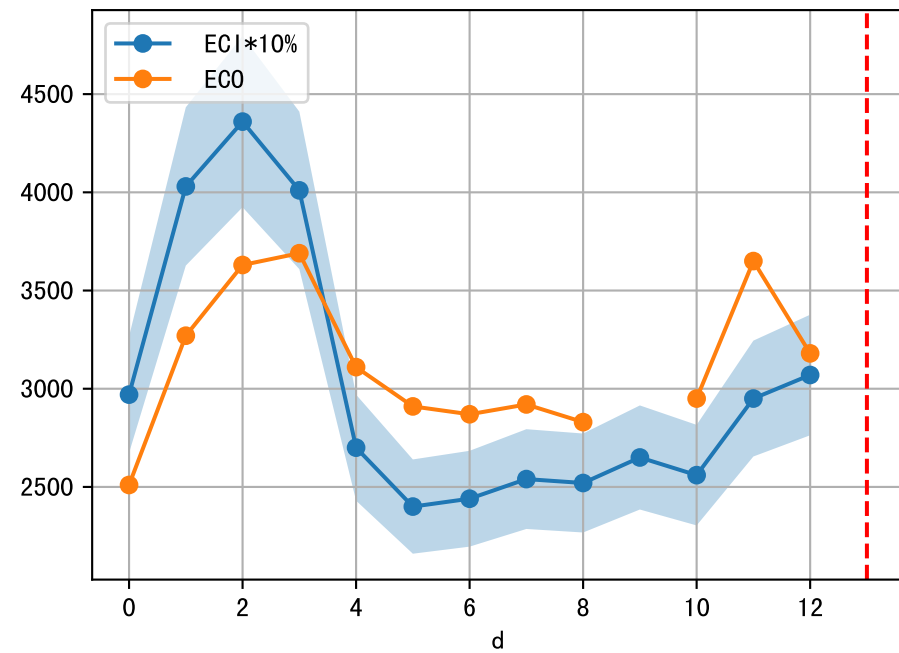




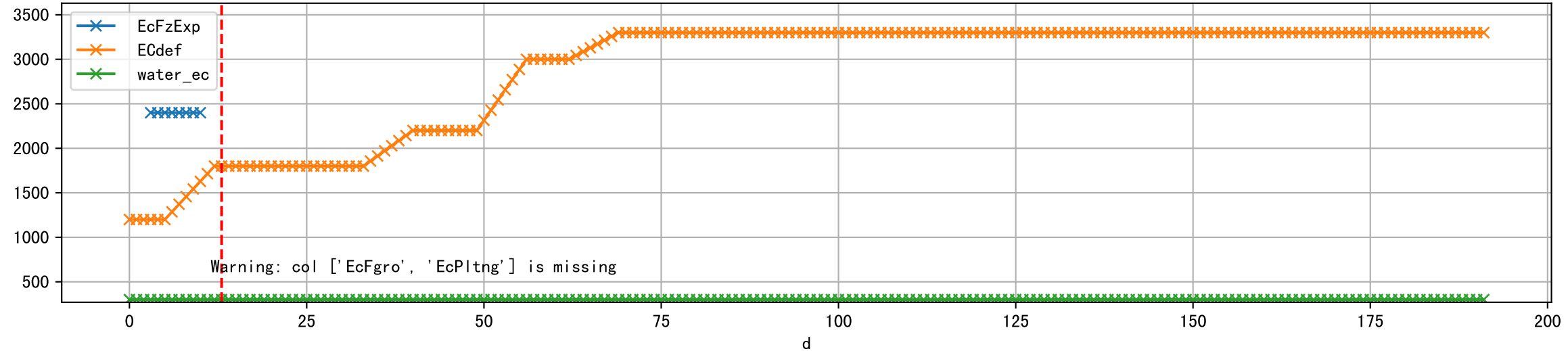
1 (fgArea = NA)



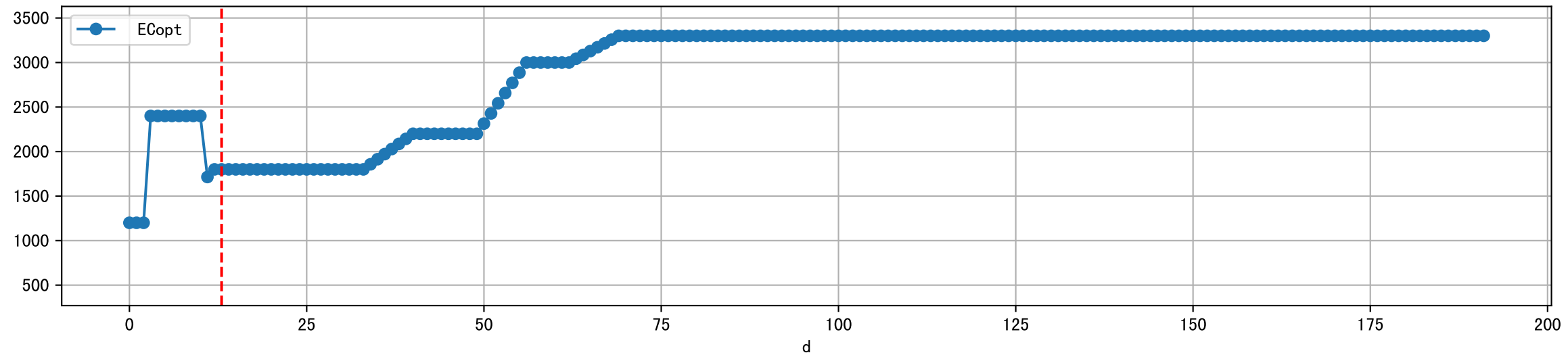
2 (fgArea = NA)



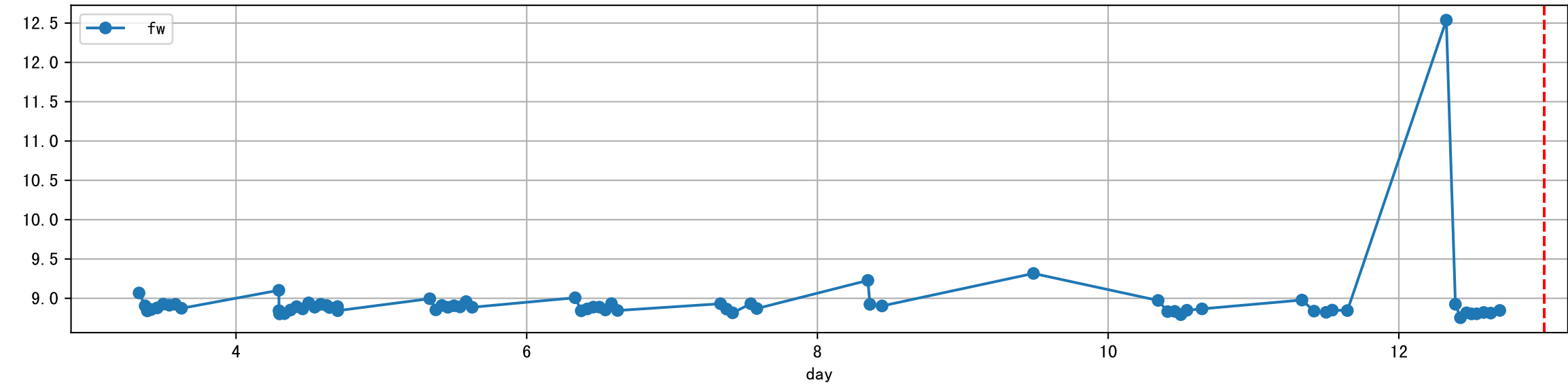
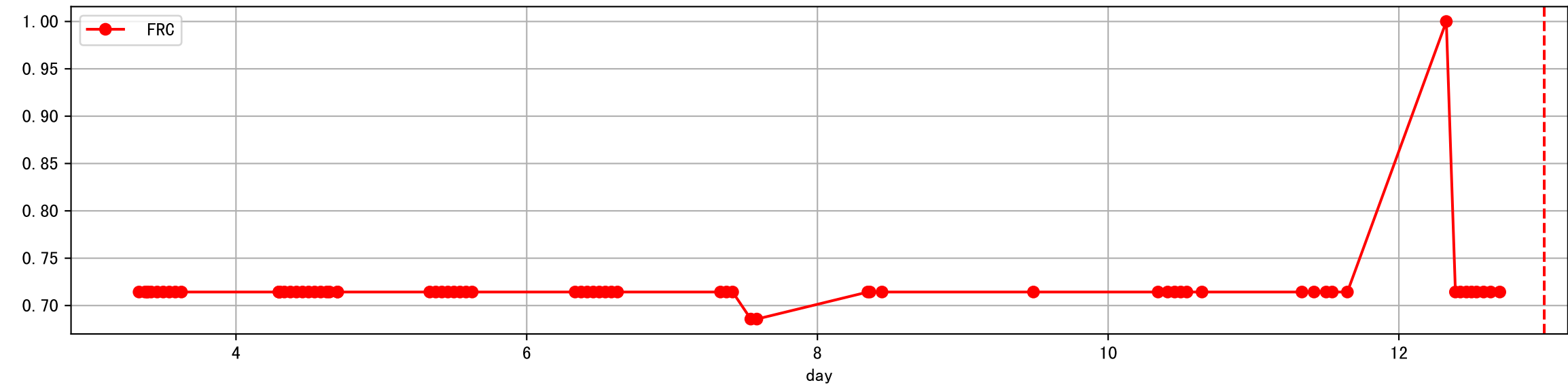
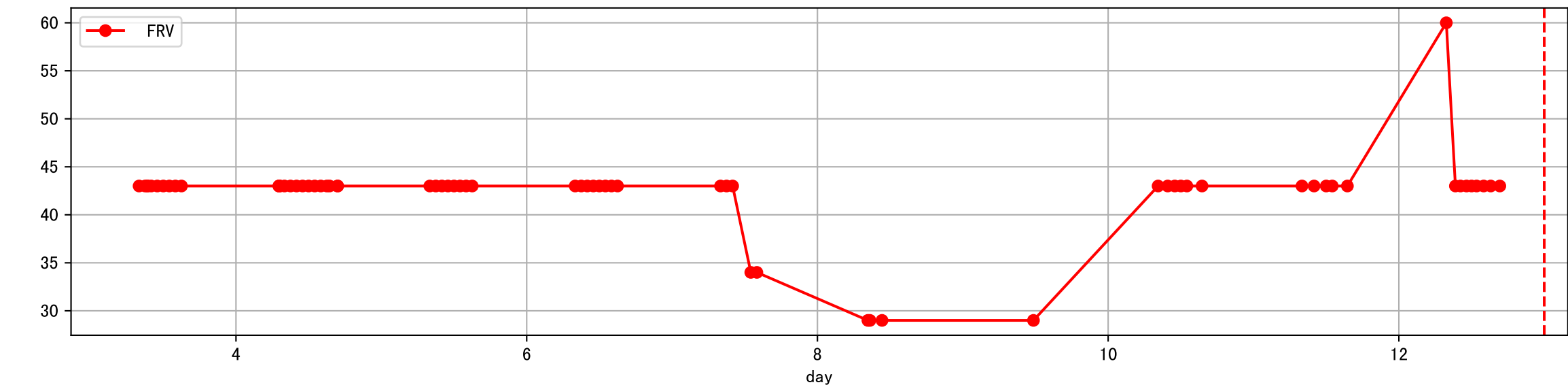
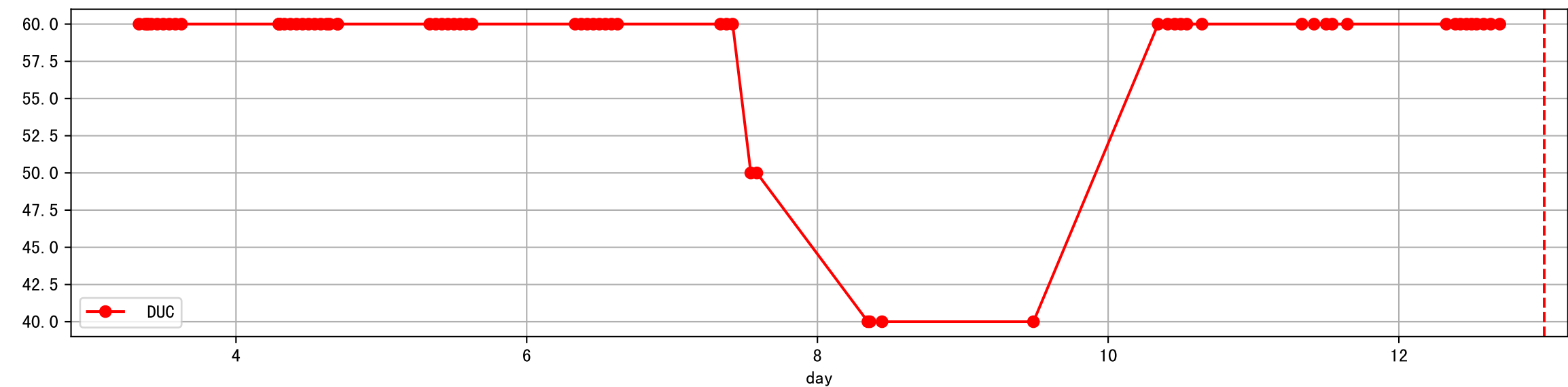
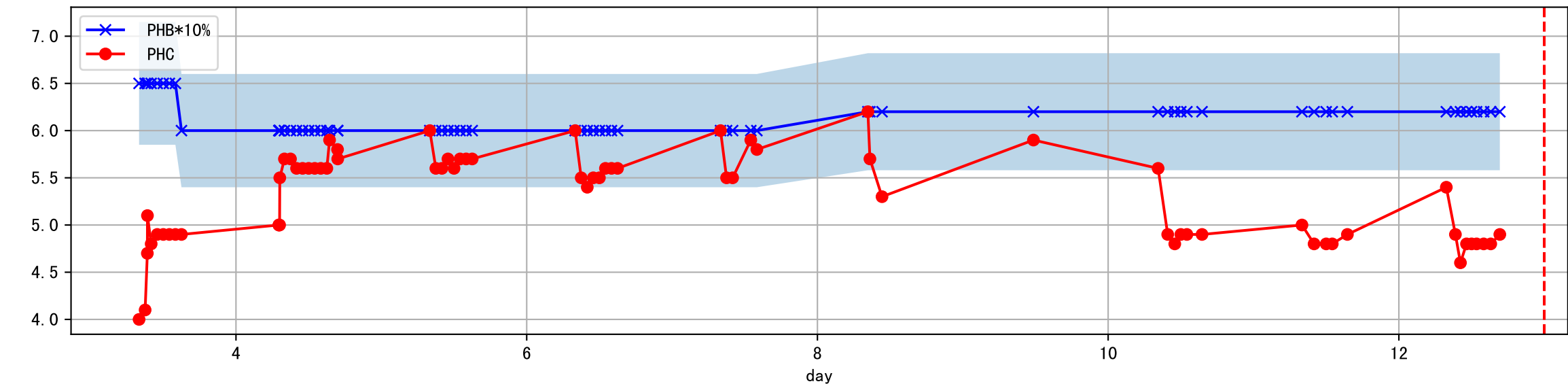
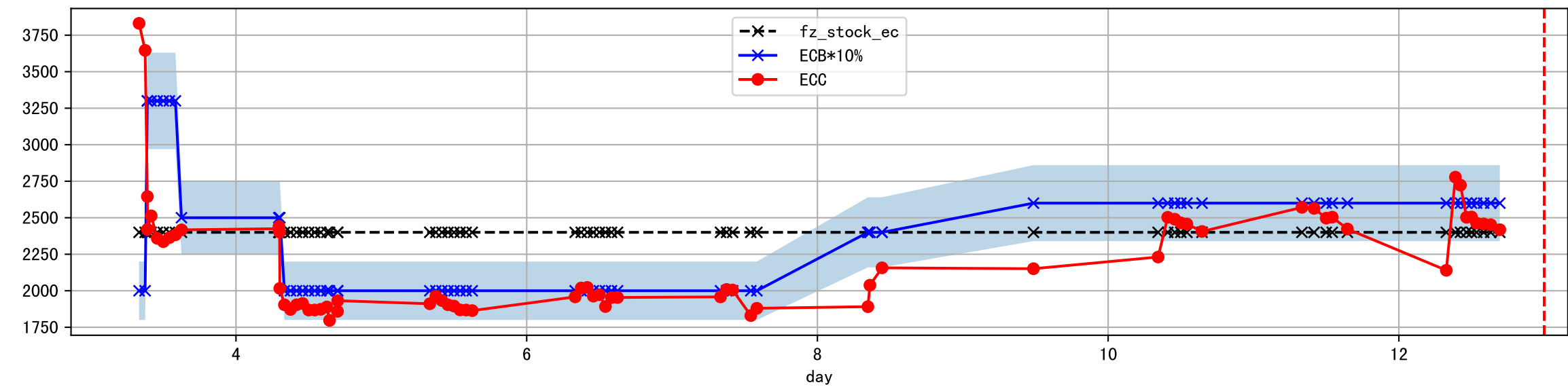
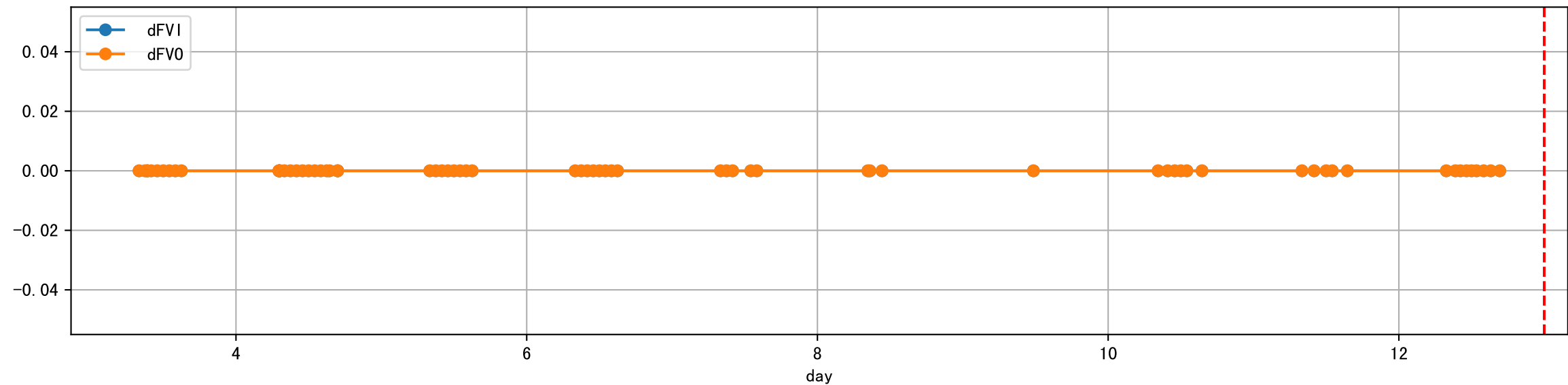
Plot [['EcFgro', 'EcFzExp', 'EcPltng', 'ECdef', 'water_ec']]



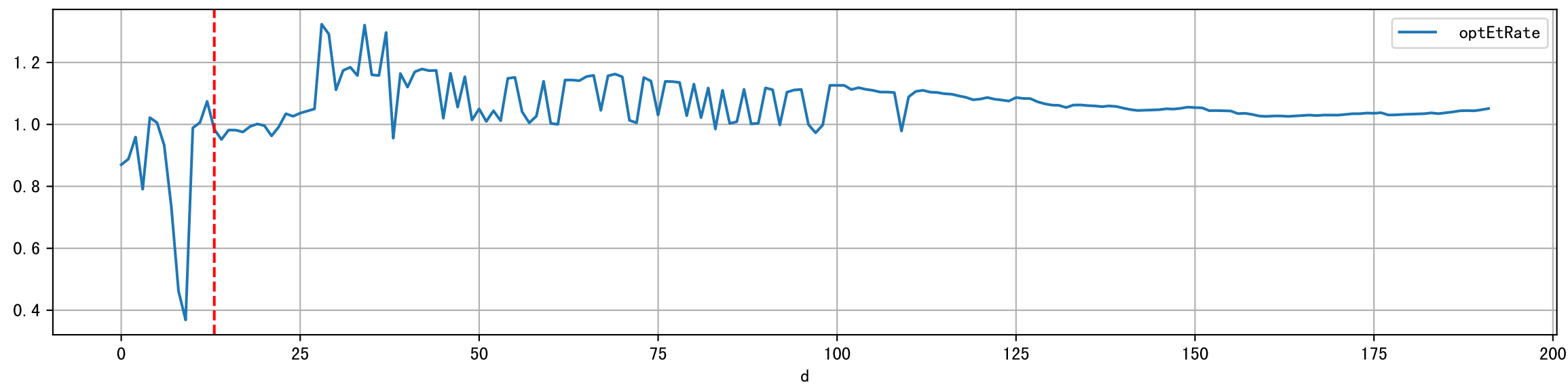
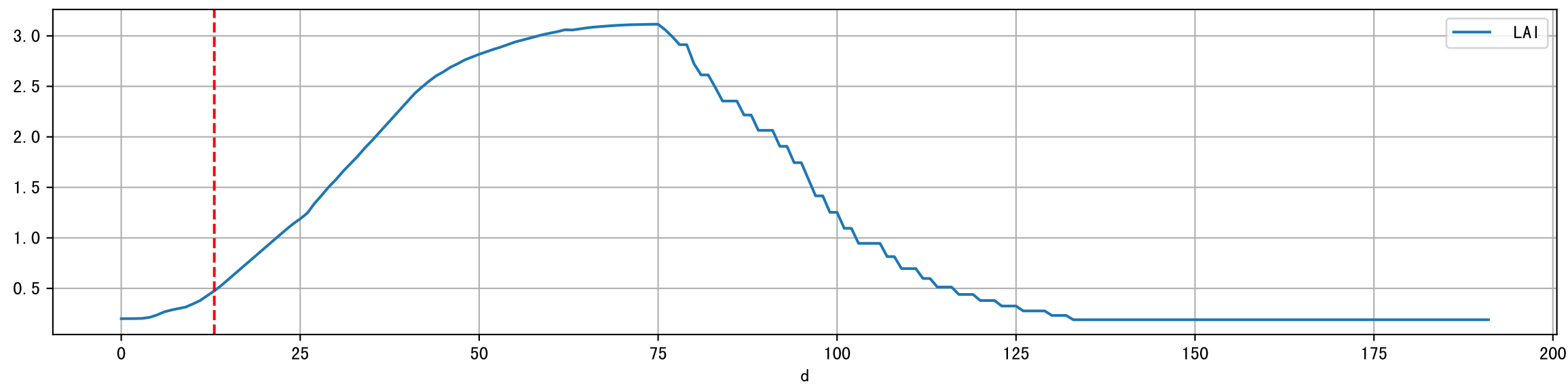
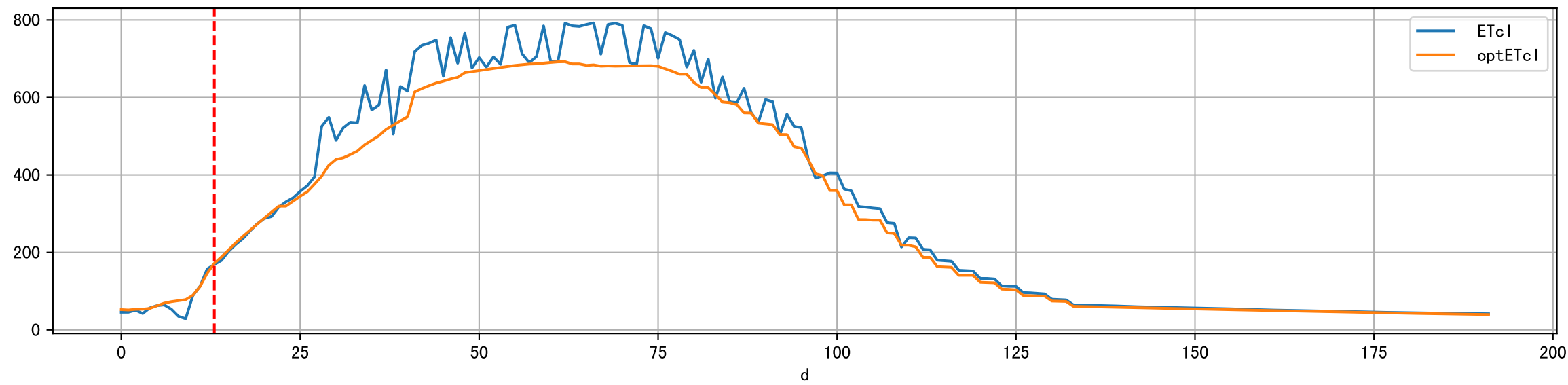
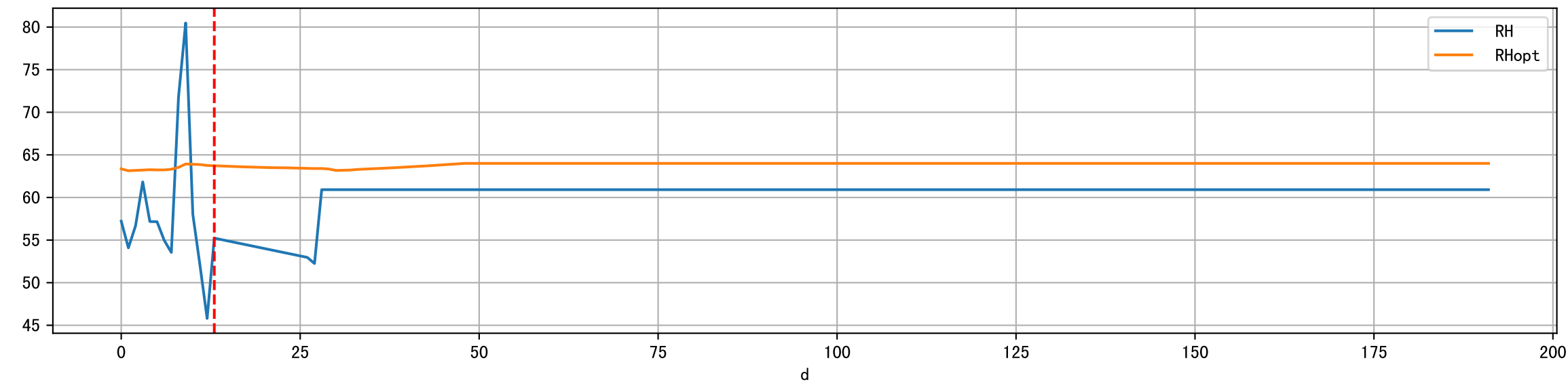
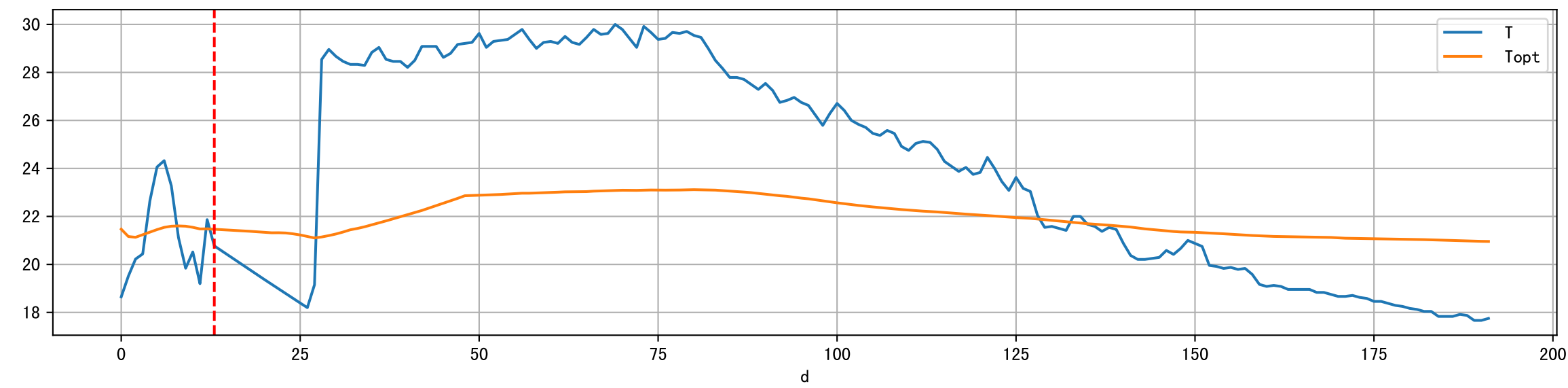
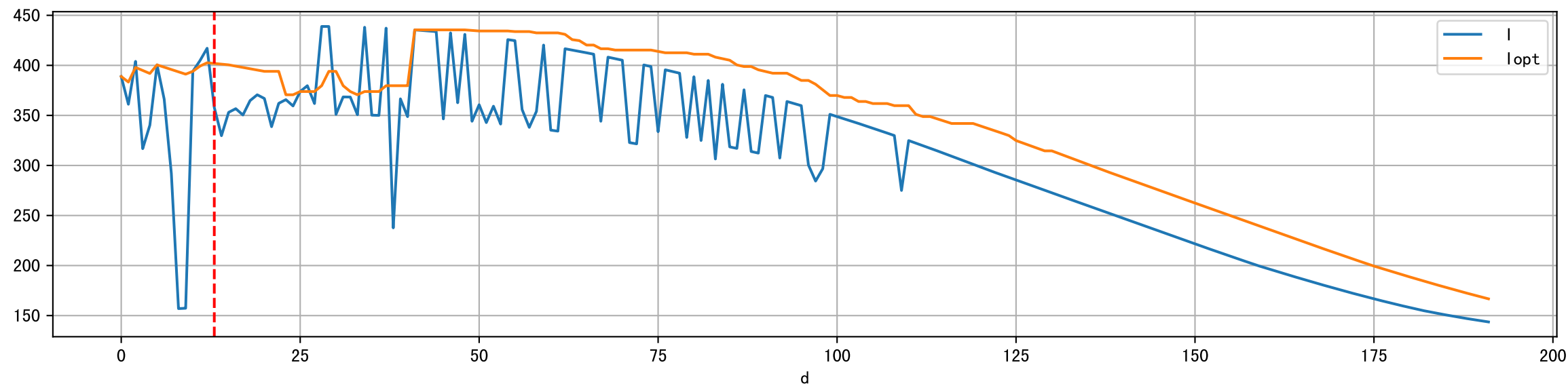
Plot [' ECopt']



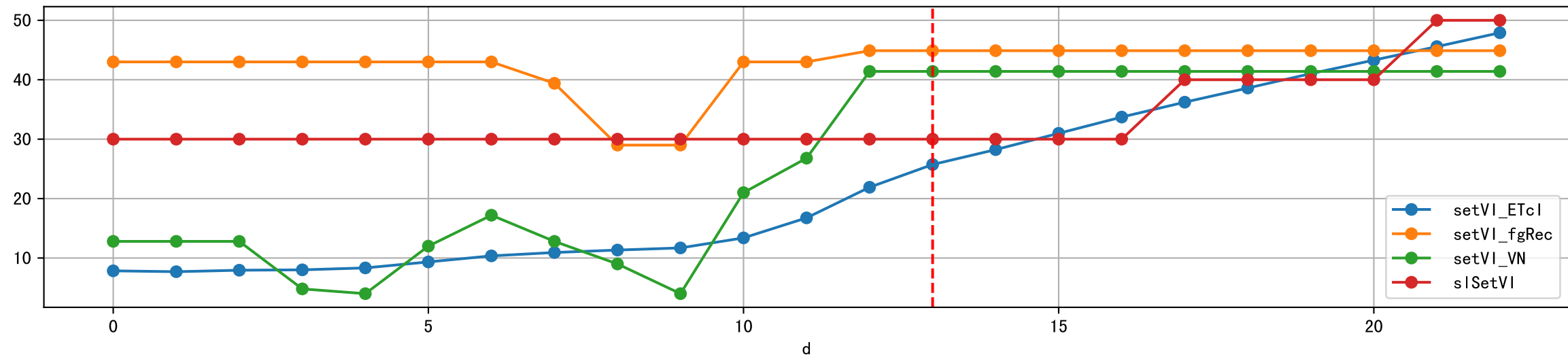
Plot Sensor and FgRec Data



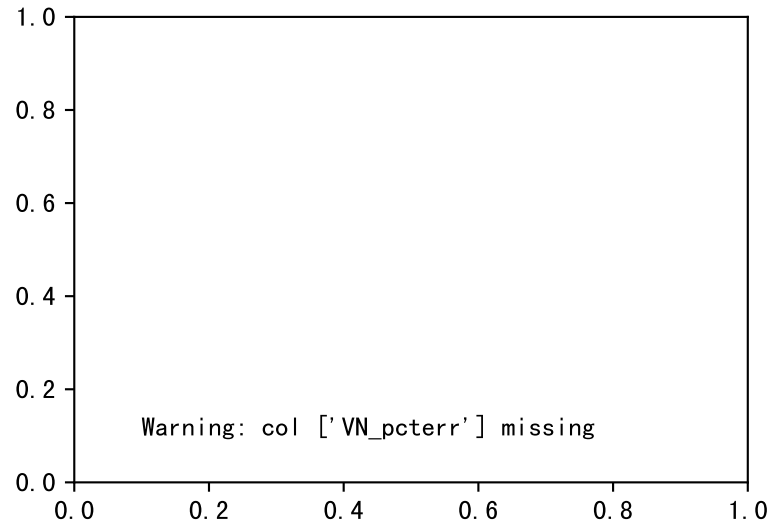
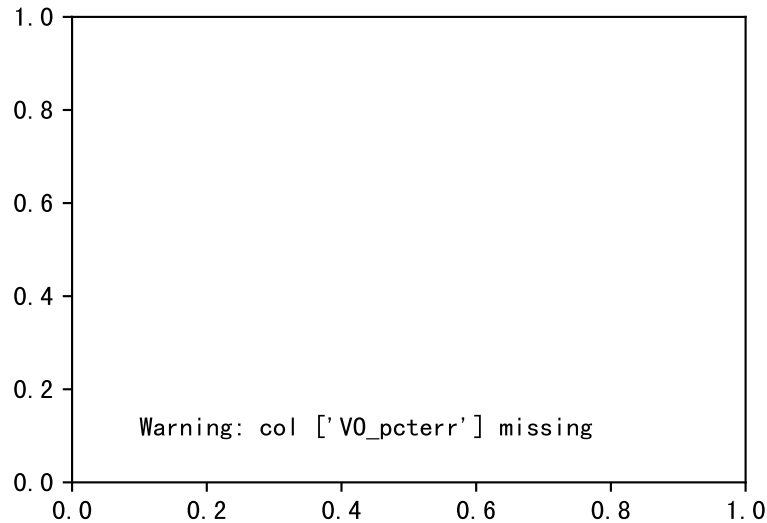
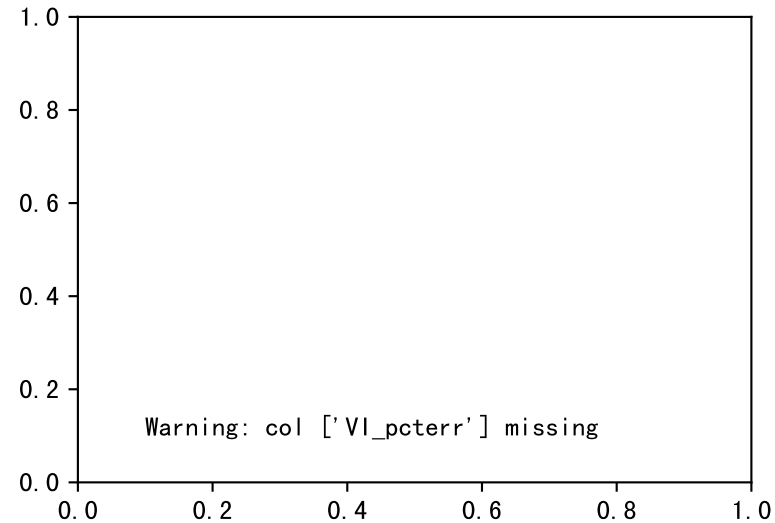
Plot [['I', 'Iopt'], ['T', 'Topt'], ['RH', 'RHopt'], ['ETcl', 'optETcl'], 'LAI', 'optEtRate']



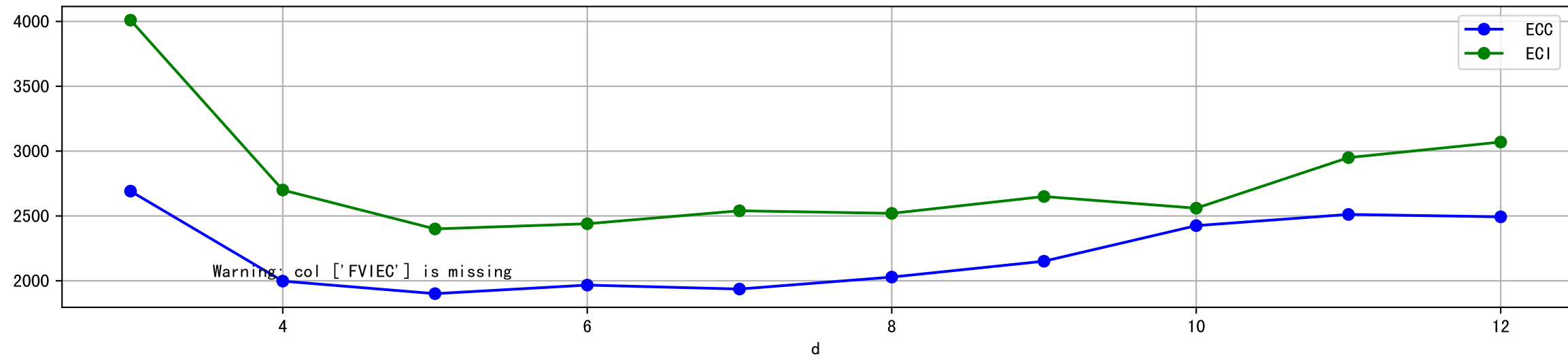
Plot [['setVI_ETcI', 'setVI_fgRec', 'setVI_VN', 'sISetVI']]



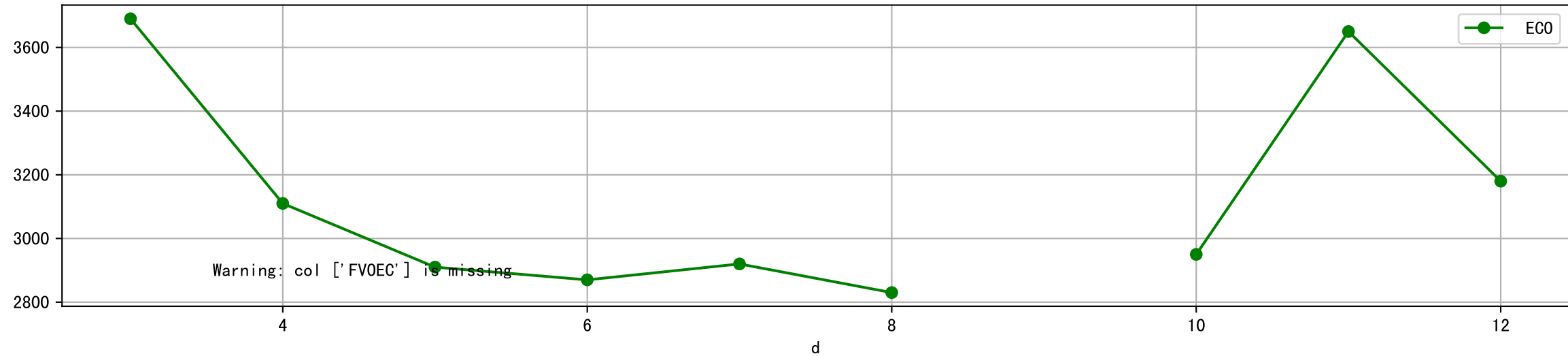
Plot ['VI_pcterr', 'VO_pcterr', 'VN_pcterr']



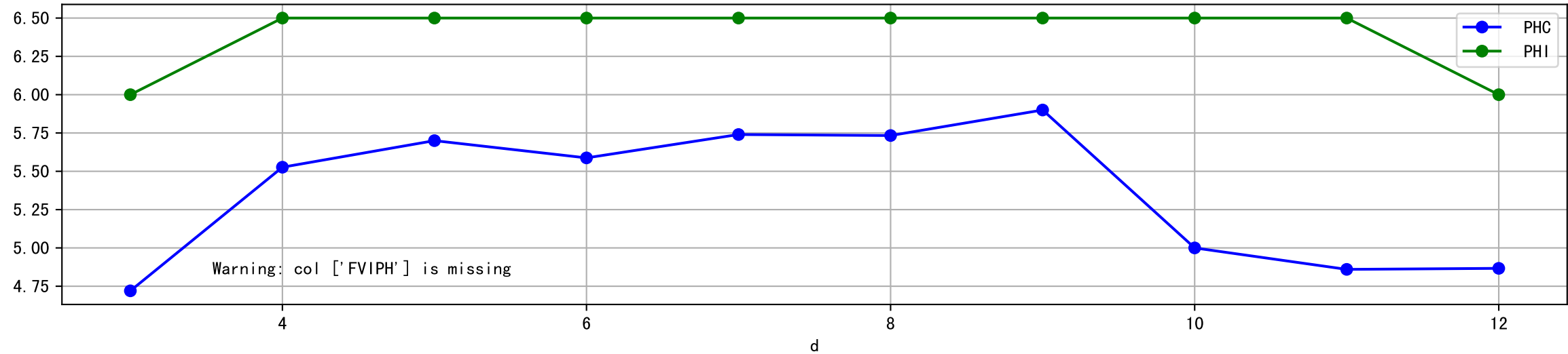
Plot [['ECC:b-o', 'FVIEC:r-o', 'ECI:g-o']]



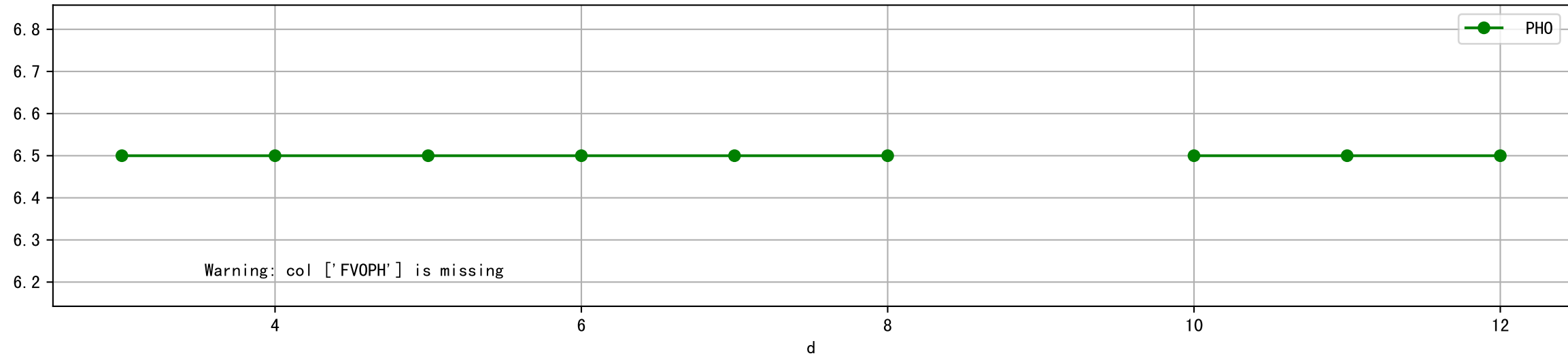
Plot [['FV0EC:r-o', 'EC0:g-o']]



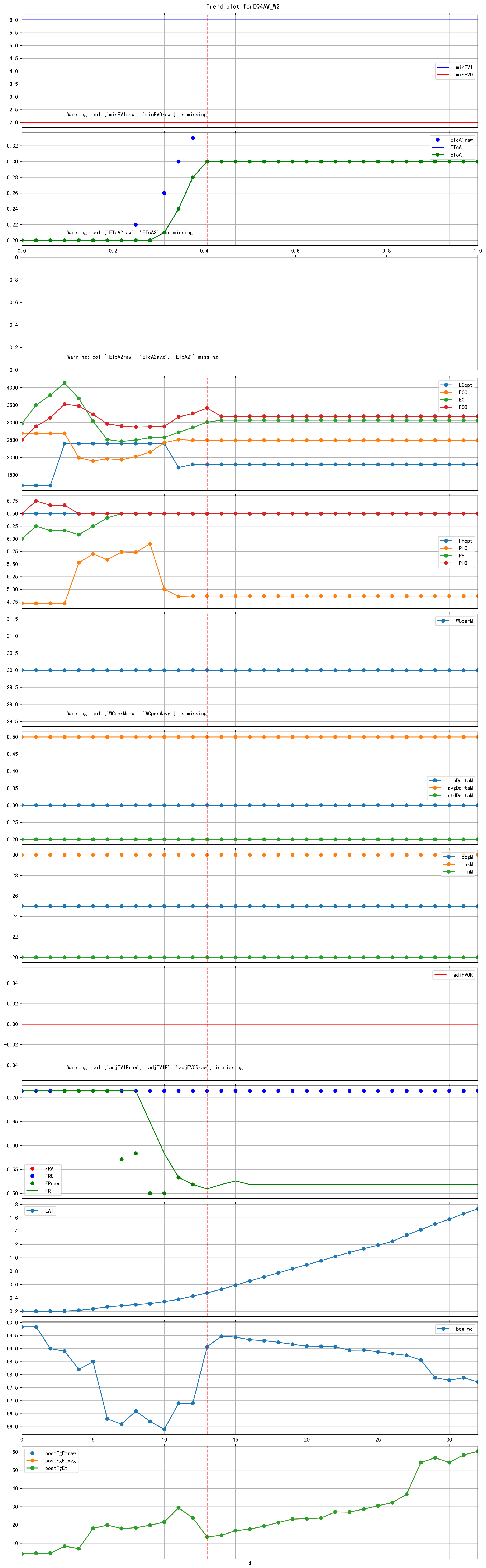
Plot [['PHC:b-o', 'FVIPH:r-o', 'PHI:g-o']]



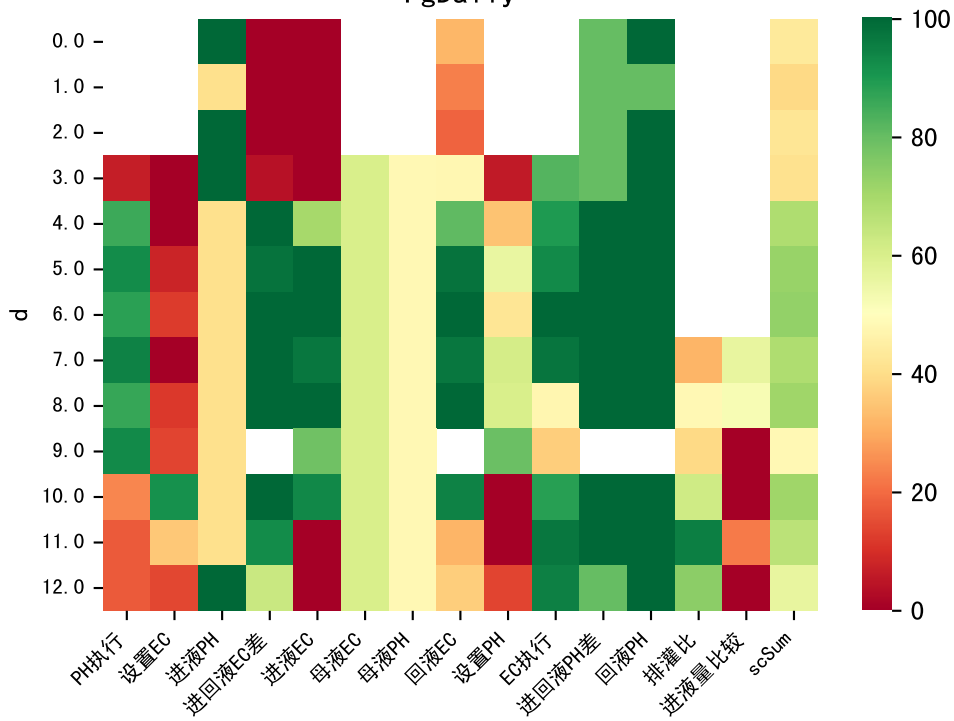
Plot [[' FVOPH:r-o' , ' PH0:g-o']]



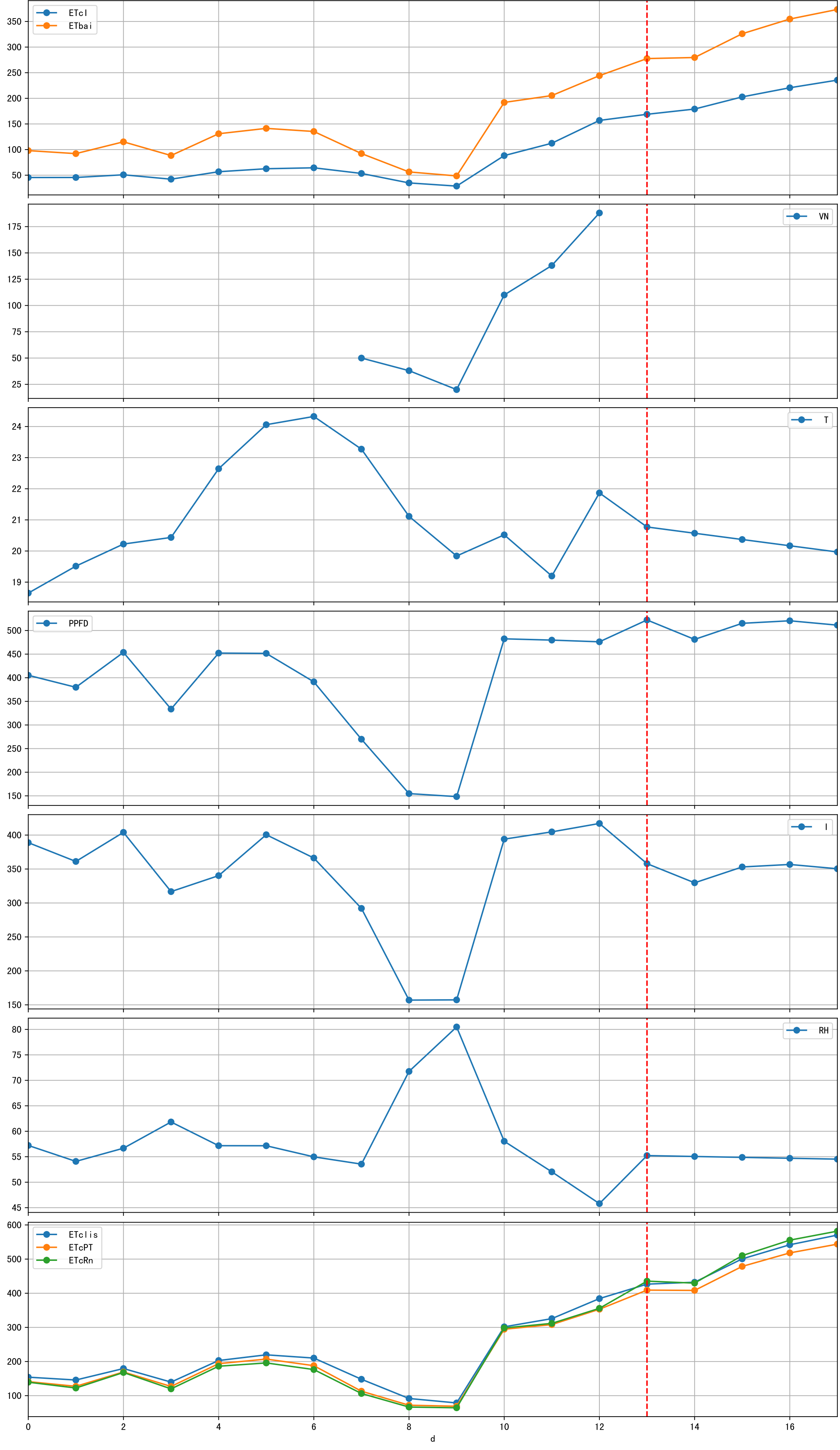
Trend plot forEQ4AW_W2

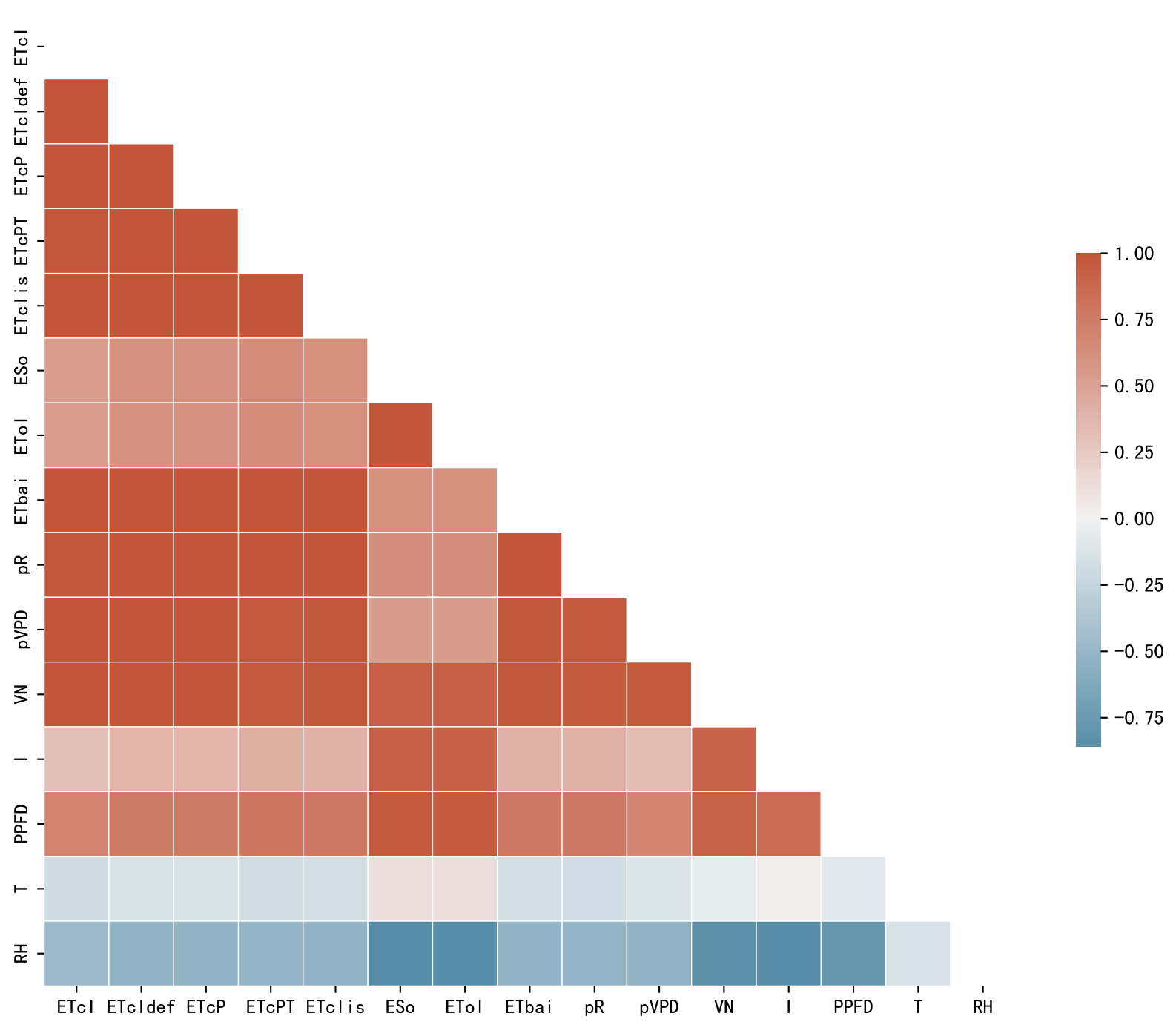


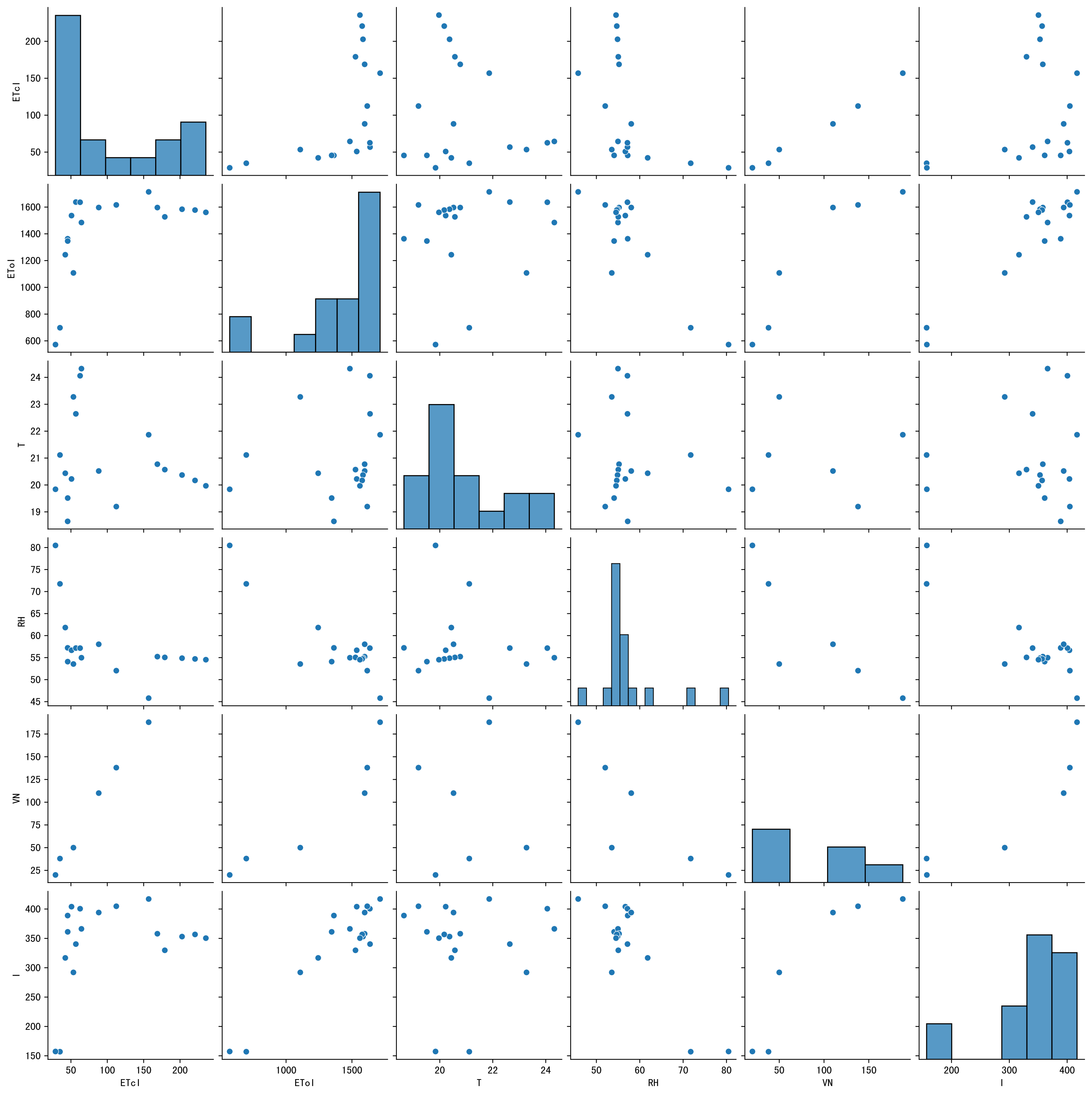
FgDaily

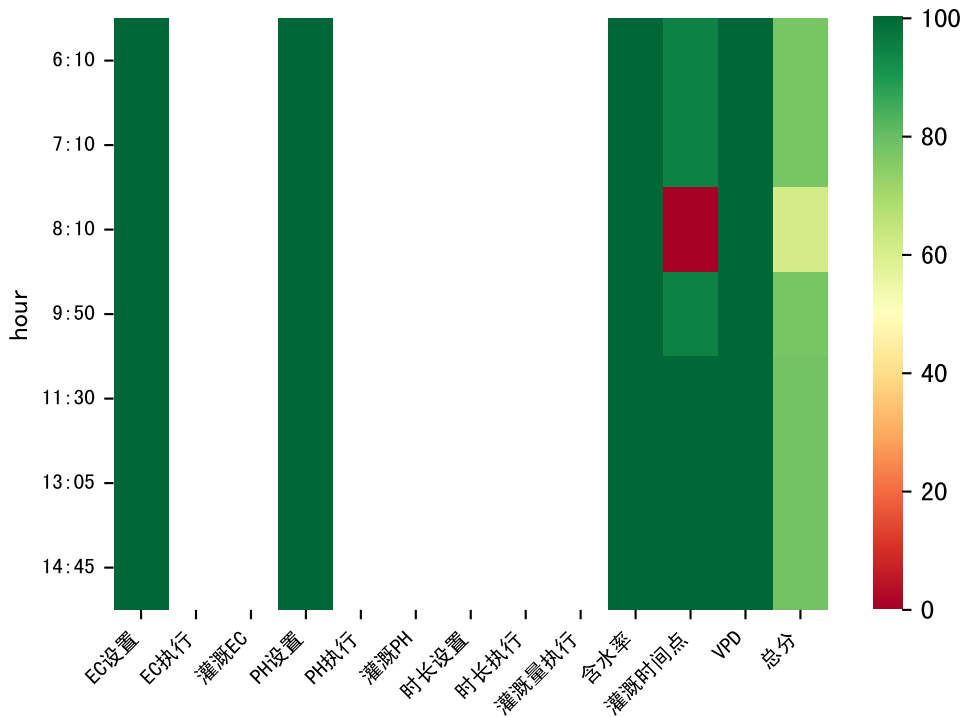


EQ4AW_W2



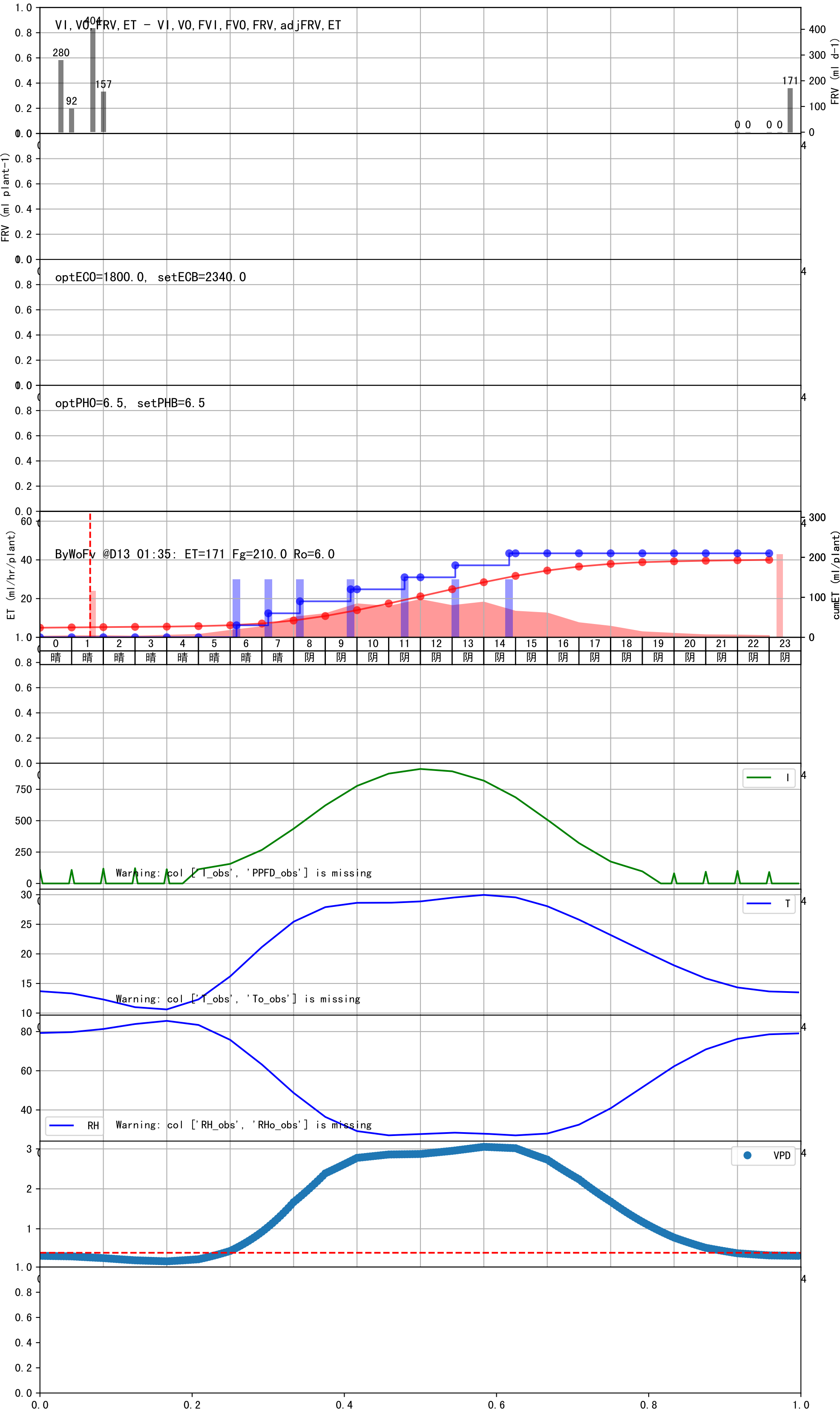


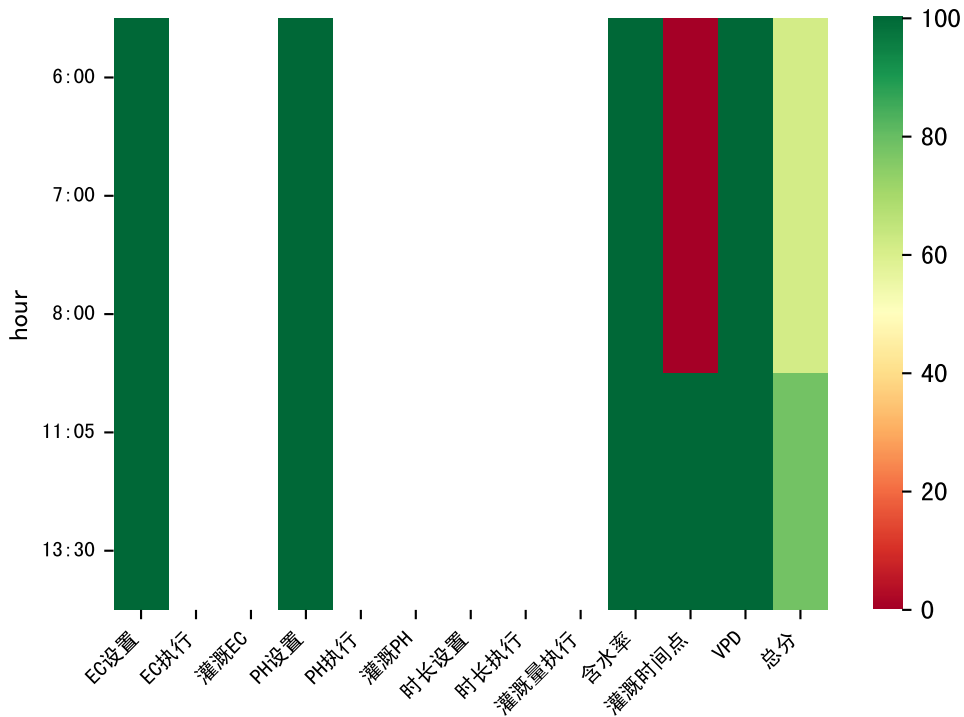




时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
06:10	59	30.0	0.052	晴	预期@06:10 未知程序 (未用传感器)
07:10	59	30.0	0.052	晴	预期@07:10 未知程序 (未用传感器)
08:10	59	30.0	0.052	阴	预期@08:10 未知程序 (未用传感器)
09:50	59	30.0	0.052	阴	预期@09:50 未知程序 (未用传感器)
11:30	59	30.0	0.052	阴	预期@11:30 未知程序 (未用传感器)
13:05	59	30.0	0.052	阴	预期@13:05 未知程序 (未用传感器)
14:45	59	30.0	0.052	阴	预期@14:45 未知程序 (未用传感器)
总计	413.0 (7次)	210.0			建议进液EC: 2340.0, PH: 6.5

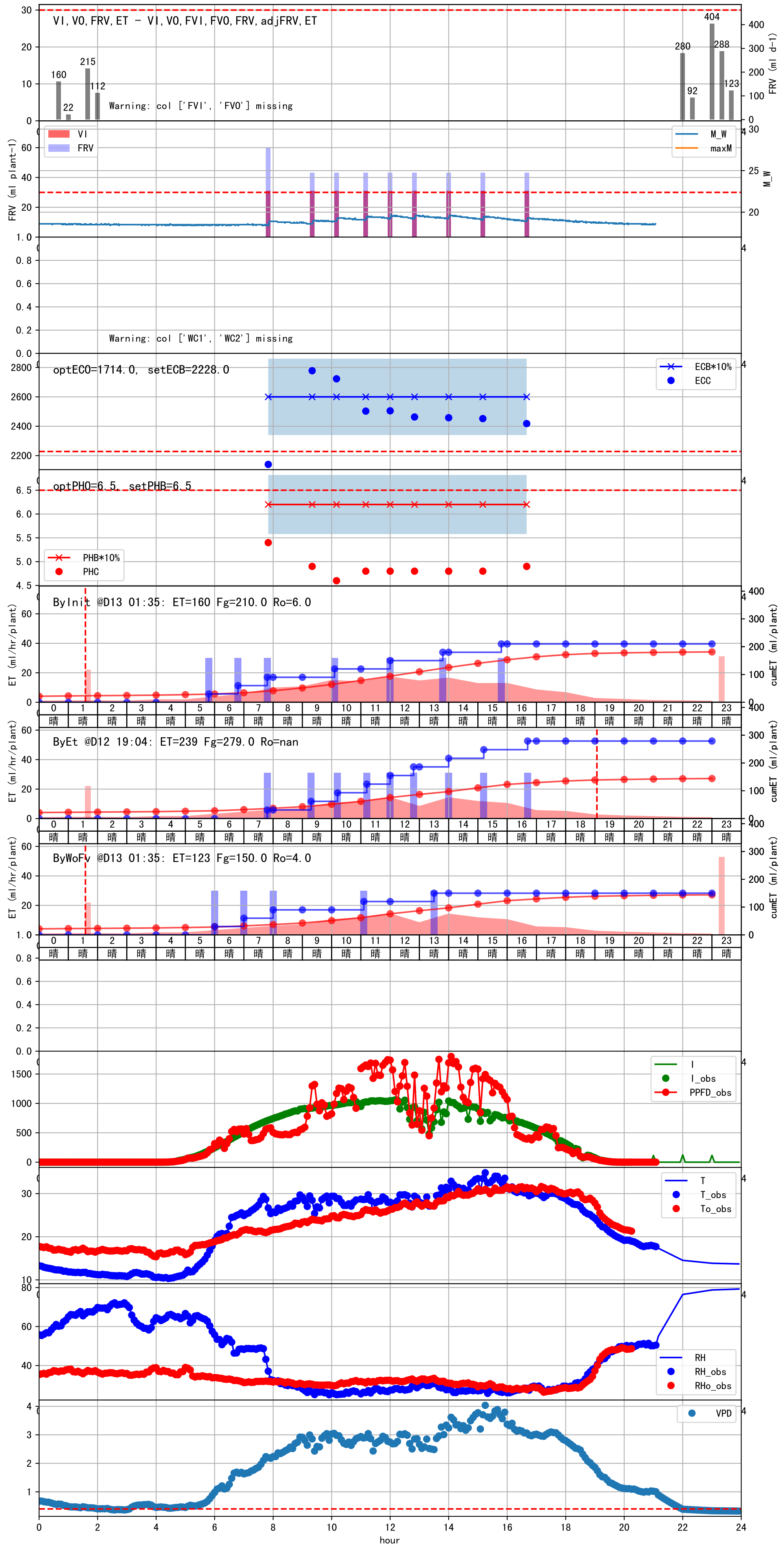
昨天灌溉PH (4.87) 与设定PH (6.2) 偏差较大, 请检查
昨天灌溉PH (4.87) 与手测PH (6.5) 偏差较大, 请检查

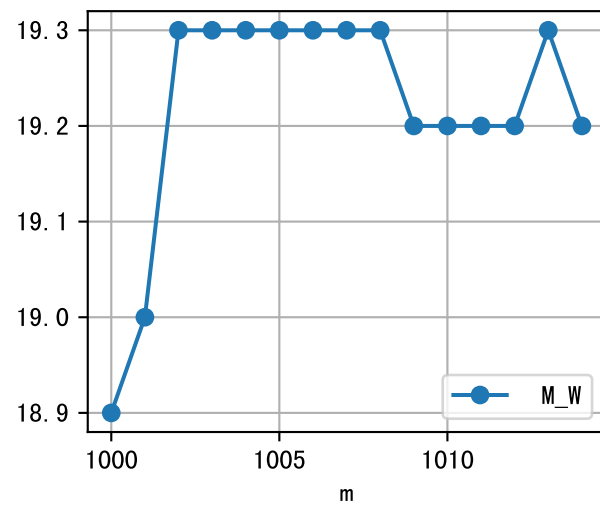
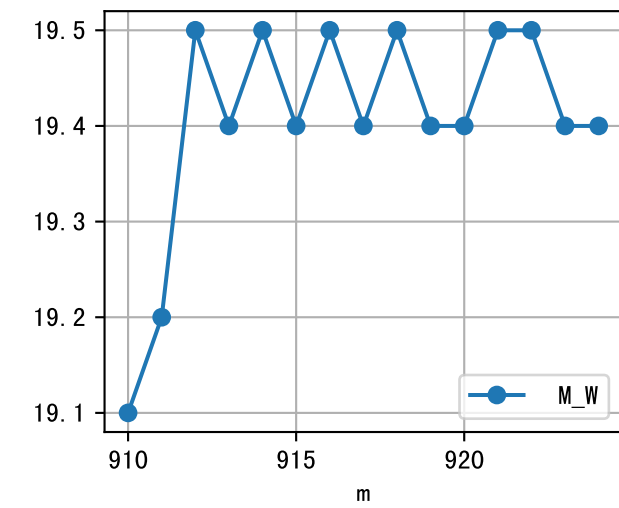
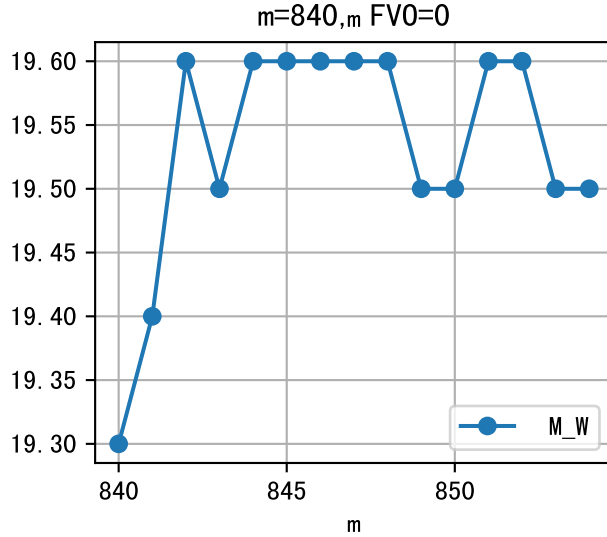
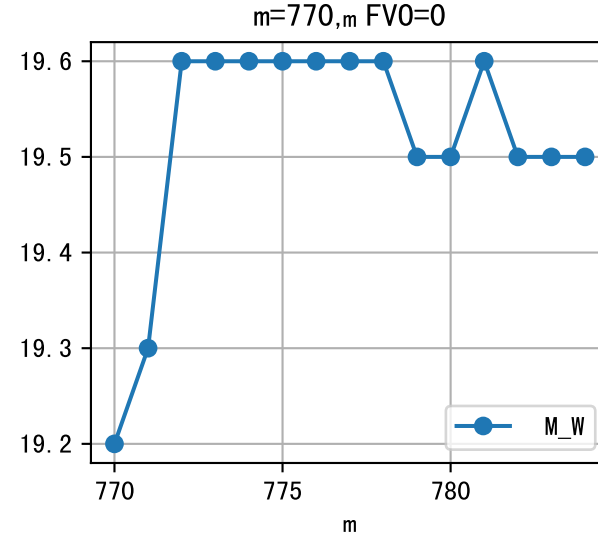
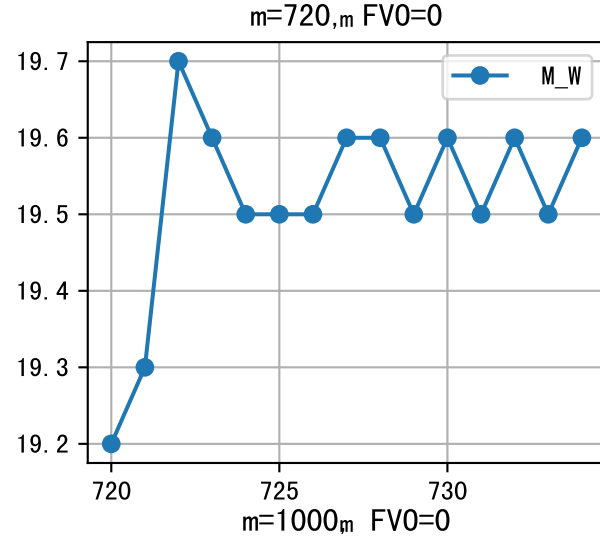
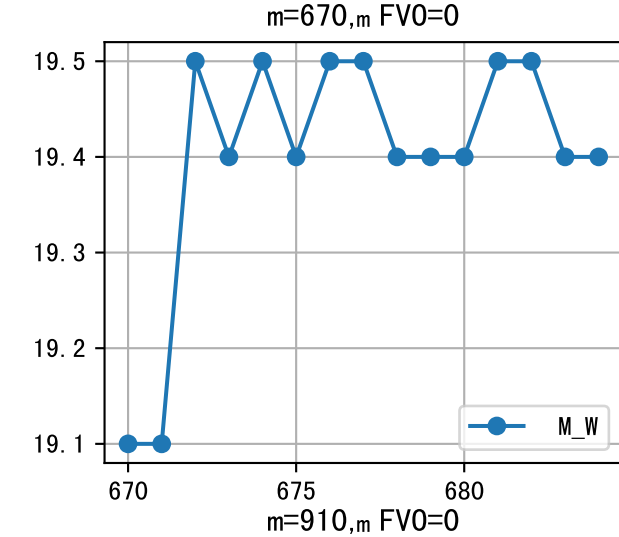
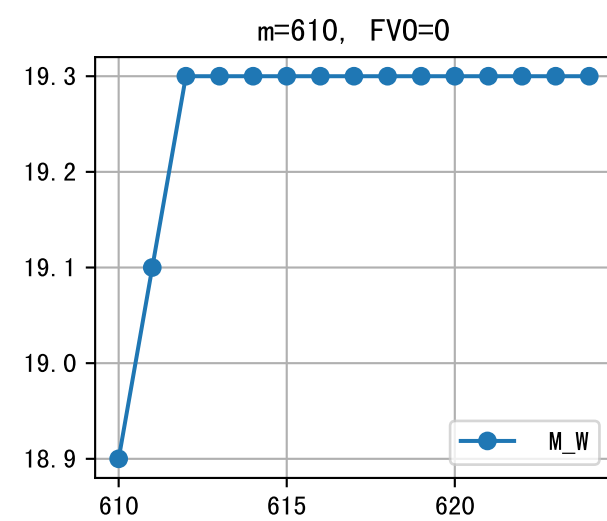
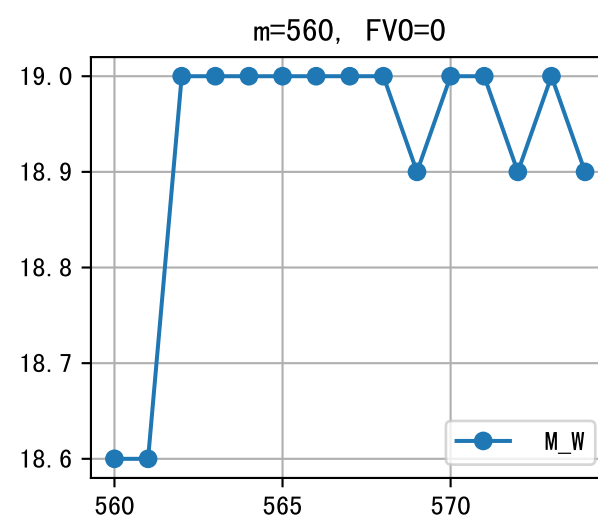
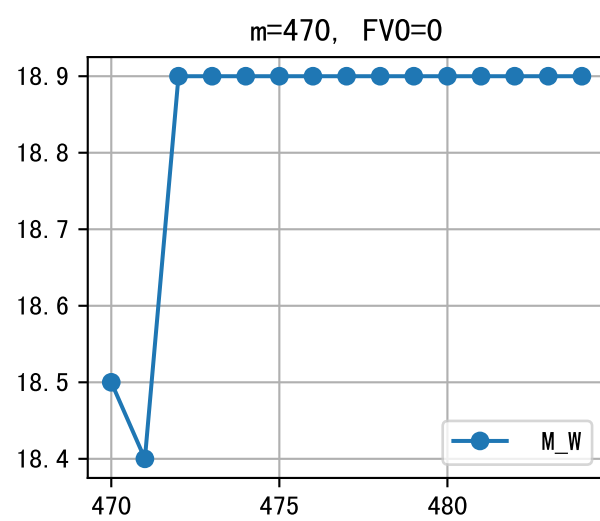
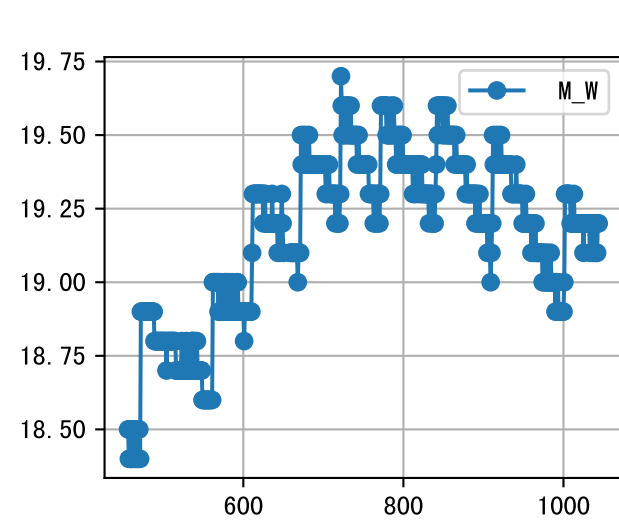


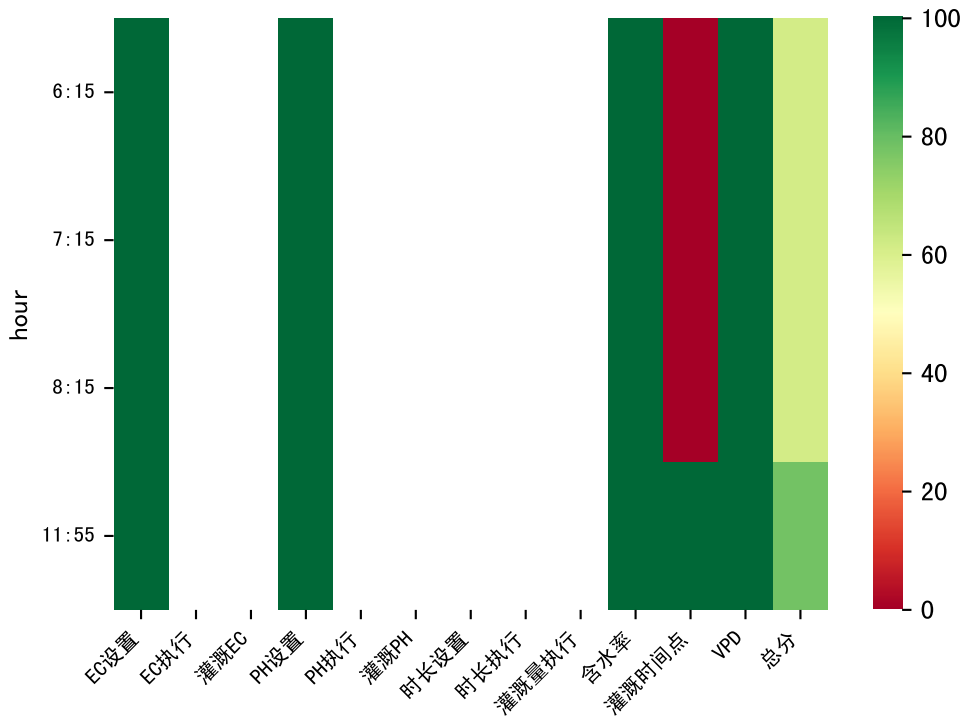


时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
06:00	60	30.0	0.052	晴	假设@06:00 手动（未用传感器）
07:00	60	30.0	0.052	晴	假设@07:00 手动（未用传感器）
08:00	60	30.0	0.052	晴	假设@08:00 手动（未用传感器）
11:05	60	30.0	0.052	晴	假设@11:05 手动（未用传感器）
13:30	60	30.0	0.052	晴	假设@13:30 手动（未用传感器）
总计	300.0（5次）	150.0			建议进液EC: 2228.0, PH: 6.5

施肥机灌溉量与预期值不符（43.0：32.0），可能水表需要校准
默认实际灌溉32.0 ml.
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
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。

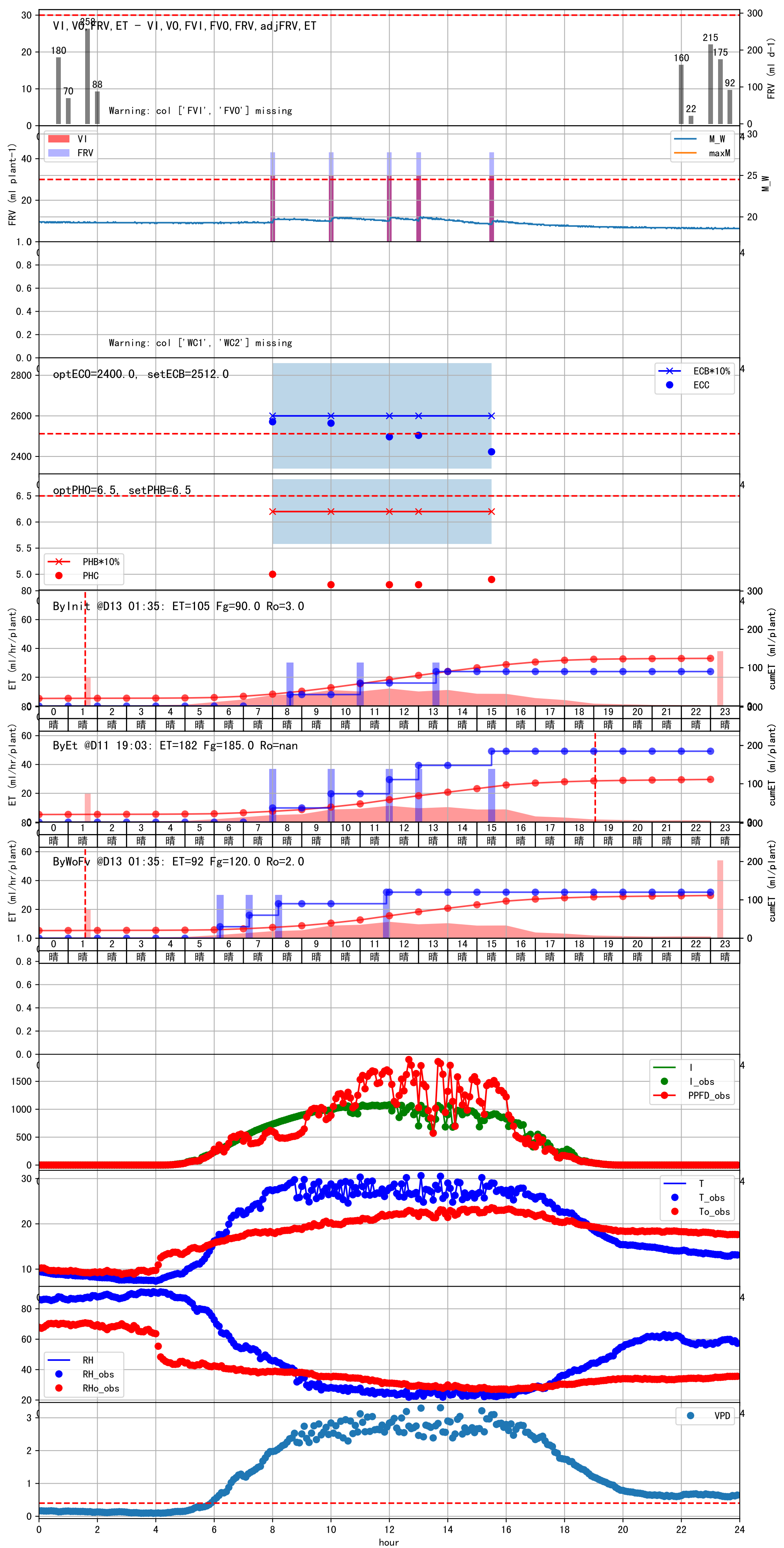


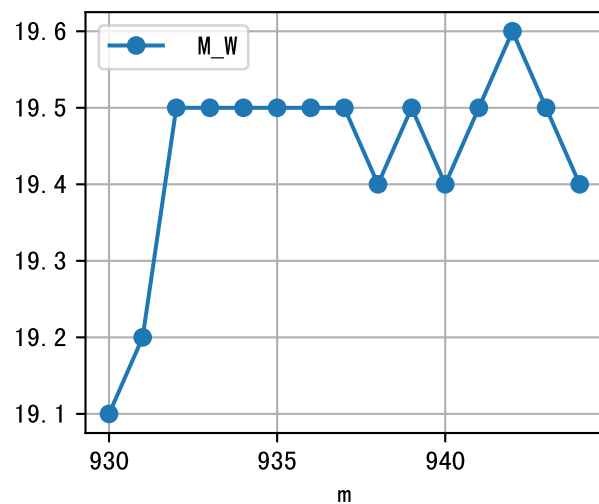
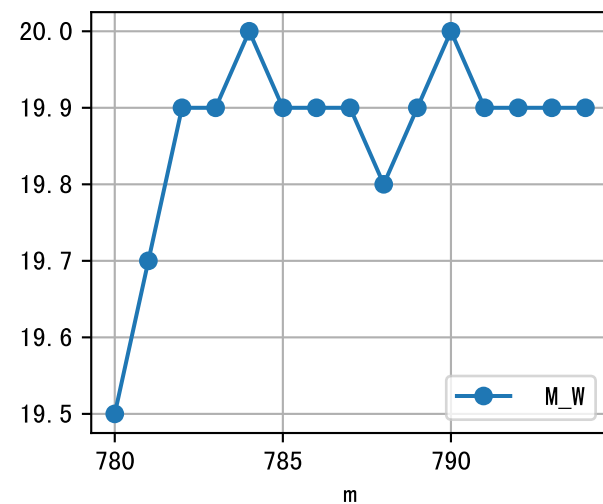
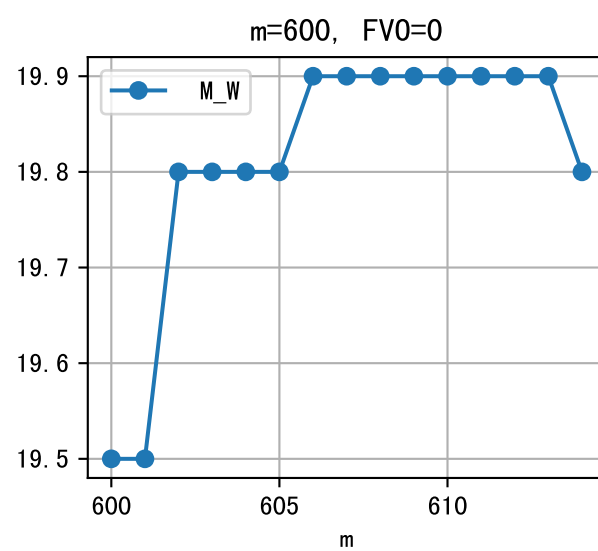
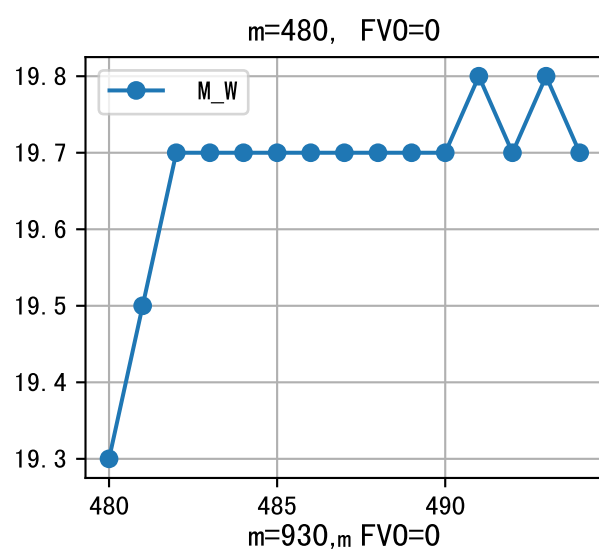
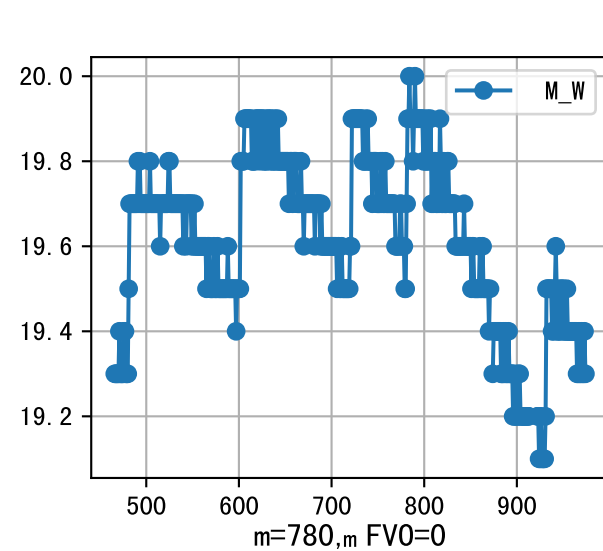


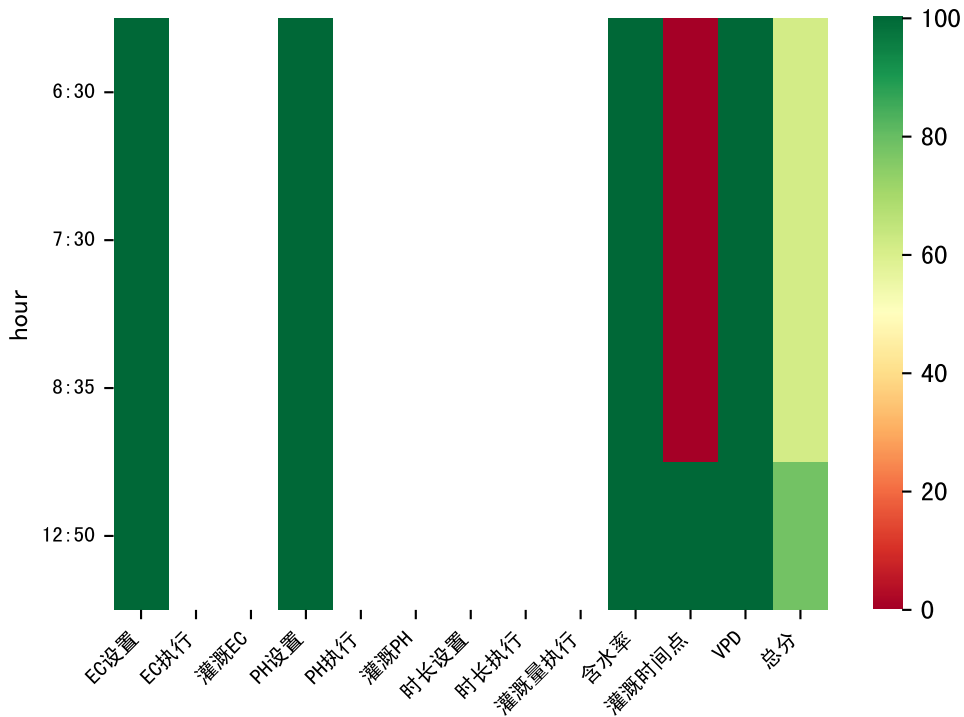


时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
06:15	60	30.0	0.052	晴	假设@06:15 手动（未用传感器）
07:15	60	30.0	0.052	晴	假设@07:15 手动（未用传感器）
08:15	60	30.0	0.052	晴	假设@08:15 手动（未用传感器）
11:55	60	30.0	0.052	晴	假设@11:55 手动（未用传感器）
总计	240.0（4次）	120.0			建议进液EC: 2512.0, PH: 6.5

施肥机灌溉量与预期值不符（43.0 : 35.0），可能水表需要校准
上次灌溉时长未按模型建议（60 vs 52.0）
默认实际灌溉35.0 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。

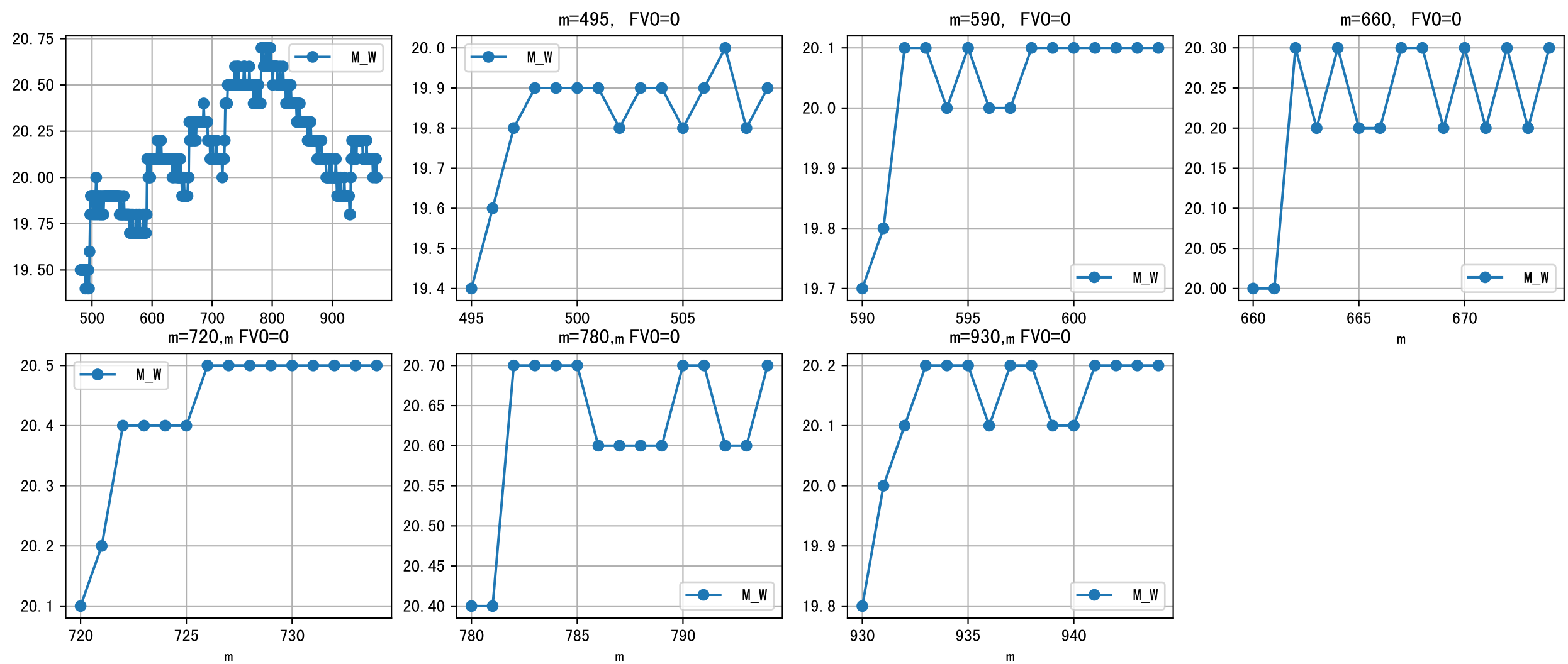


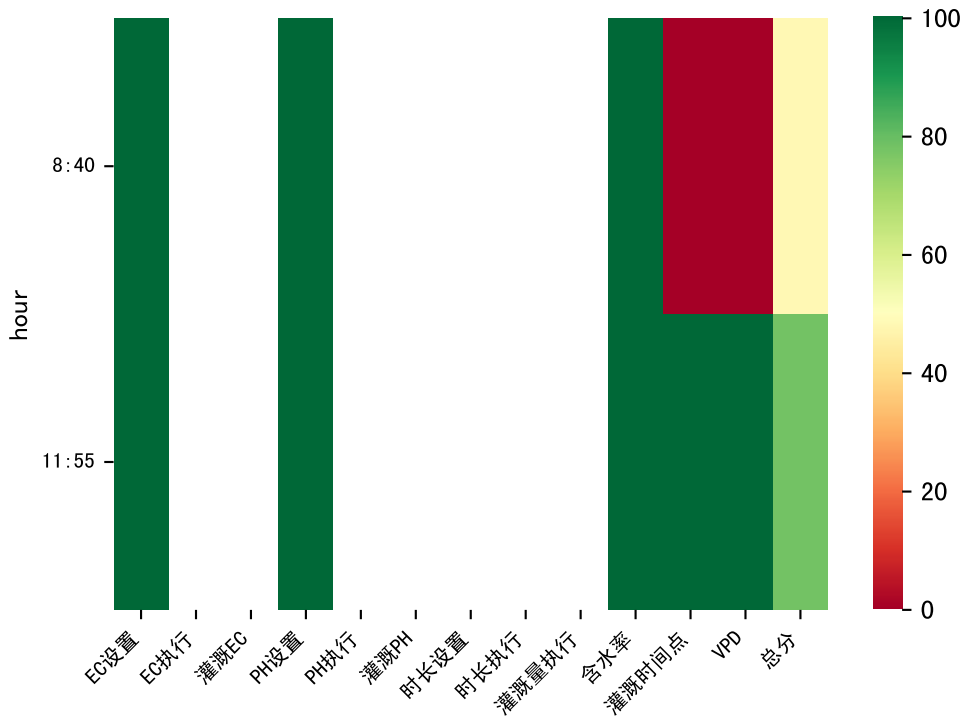




时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
06:30	60	30.0	0.052	多云	假设@06:30 手动（未用传感器）
07:30	60	30.0	0.052	晴	假设@07:30 手动（未用传感器）
08:35	60	30.0	0.052	晴	假设@08:35 手动（未用传感器）
12:50	60	30.0	0.052	晴	假设@12:50 手动（未用传感器）
总计	240.0（4次）	120.0			建议进液EC: 2566.0, PH: 6.2

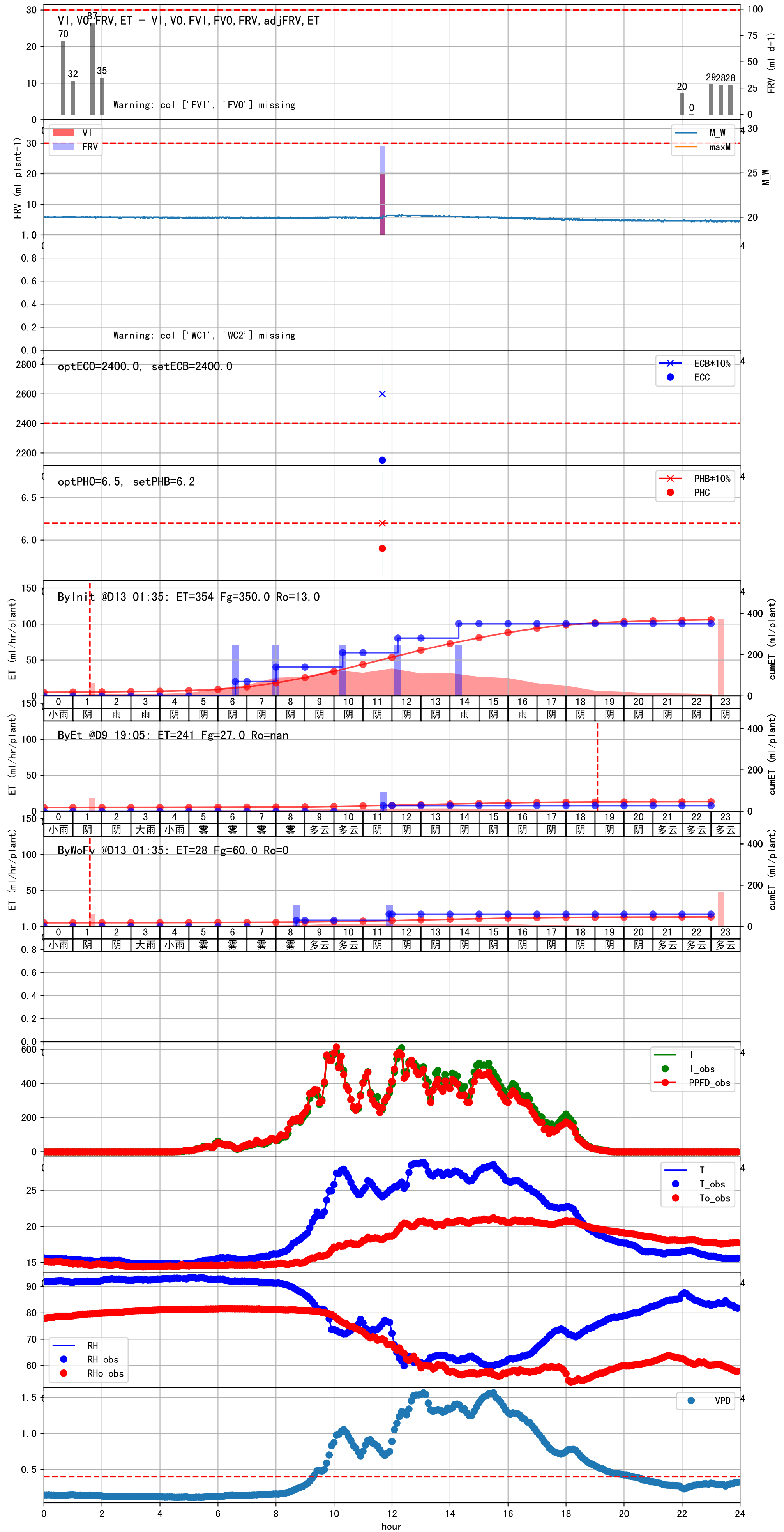
上次灌溉时长未按模型建议 (60 vs 46.0))
默认实际灌溉39.0 ml.
昨天进回液EC数据缺失.
昨天灌溉EC (2151.0) 与设定EC (2600.0) 偏差较大, 请检查
昨天灌溉进排液EC/PH值缺失, 可能影响模型决策
上次灌溉PH (4.9) 与设定值 (6.2) 偏差较大, 请检查。
上次灌溉PH (4.9) 与模型建议 (6.2) 偏差较大, 请检查。





时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
08:40	40	30.0	0.052	雾	假设@08:40 手动（未用传感器）
11:55	40	30.0	0.052	阴	假设@11:55 手动（未用传感器）
总计	80.0（2次）	60.0			建议进液EC: 2400.0, PH: 6.2

昨天灌溉EC（2029.0）与手测EC（2500.0）偏差较大，请检查
上次灌溉EC（2151.0）与设定值（2600.0）偏差较大，请检查。



$m=700$, $FV0=0$

