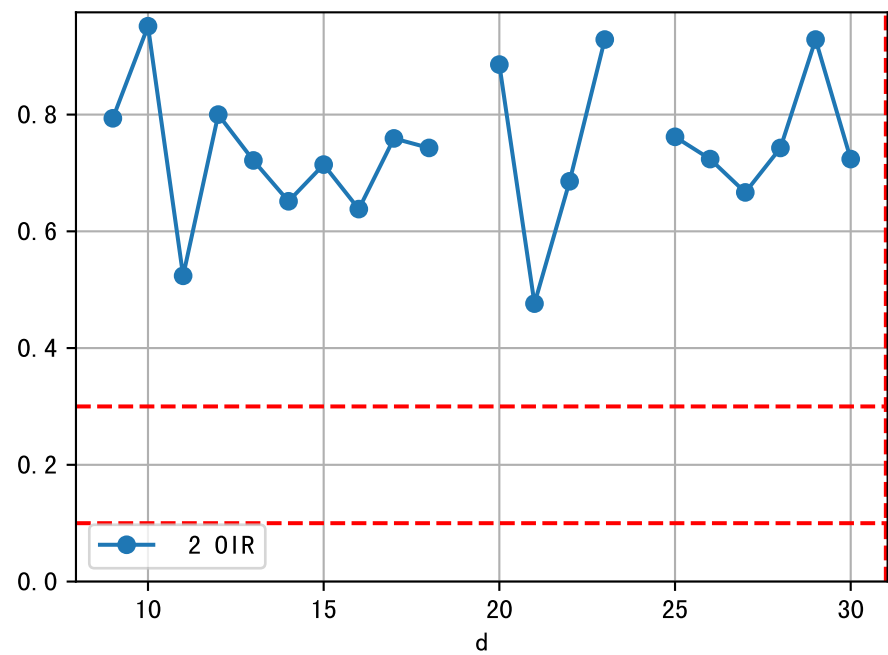
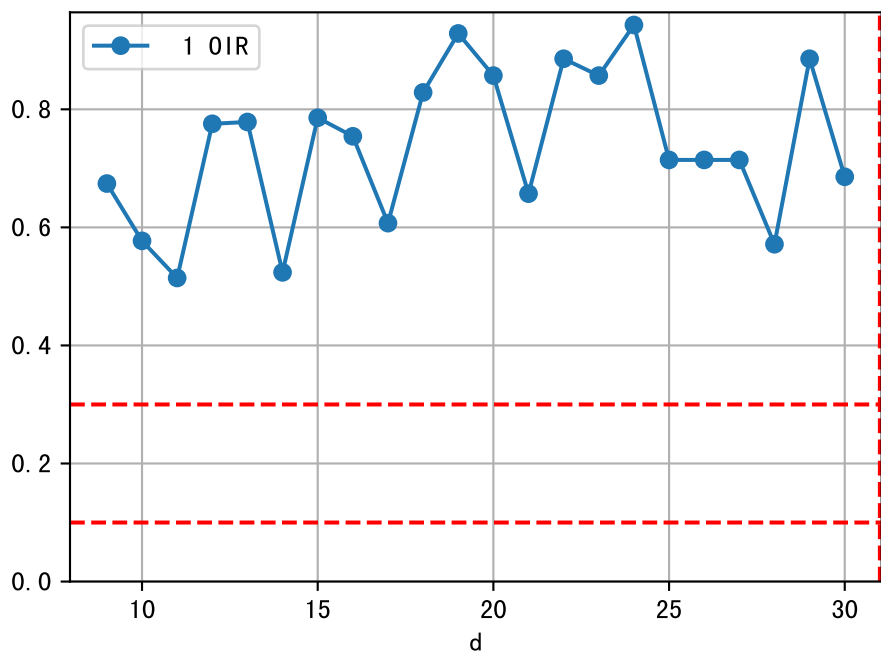
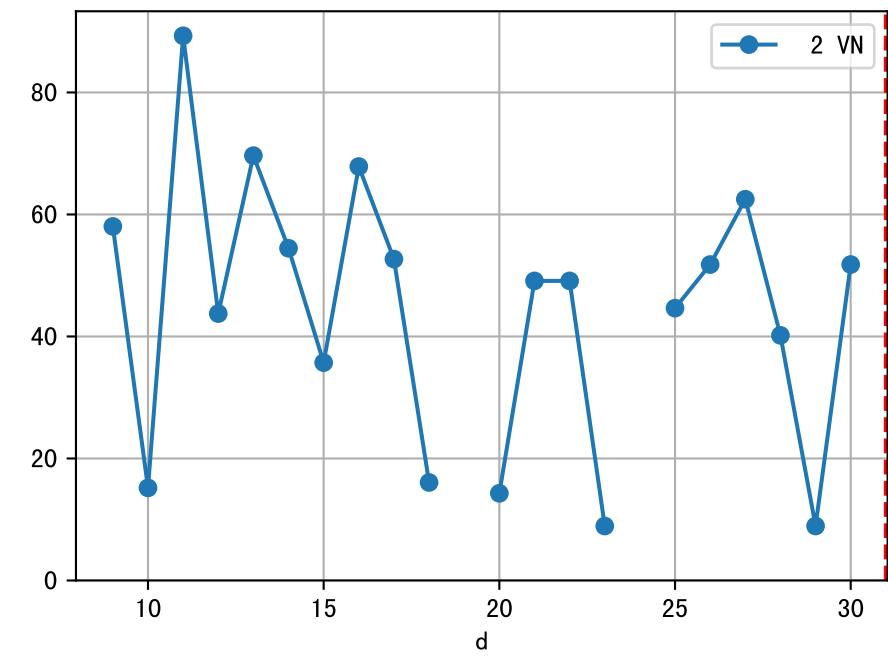
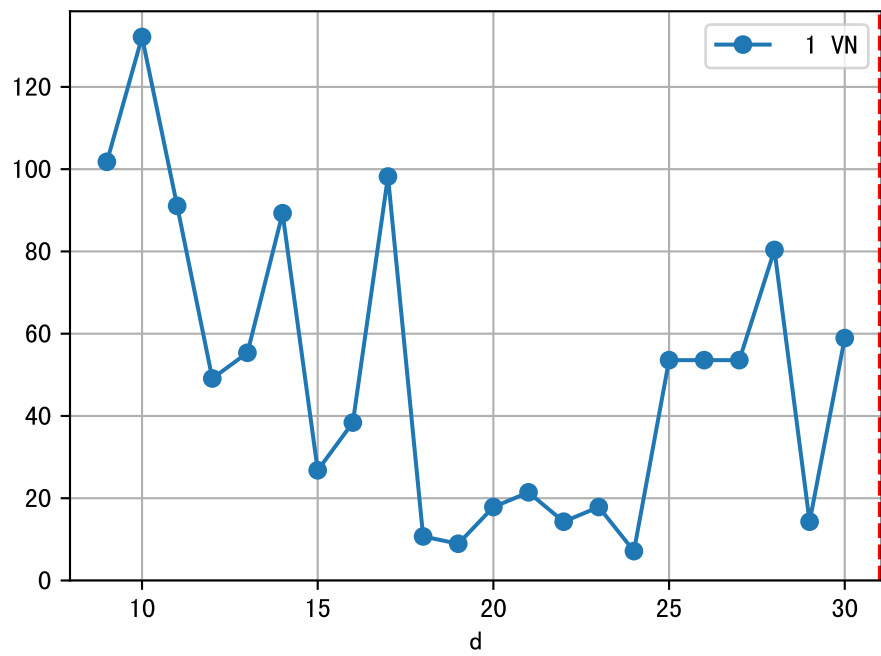
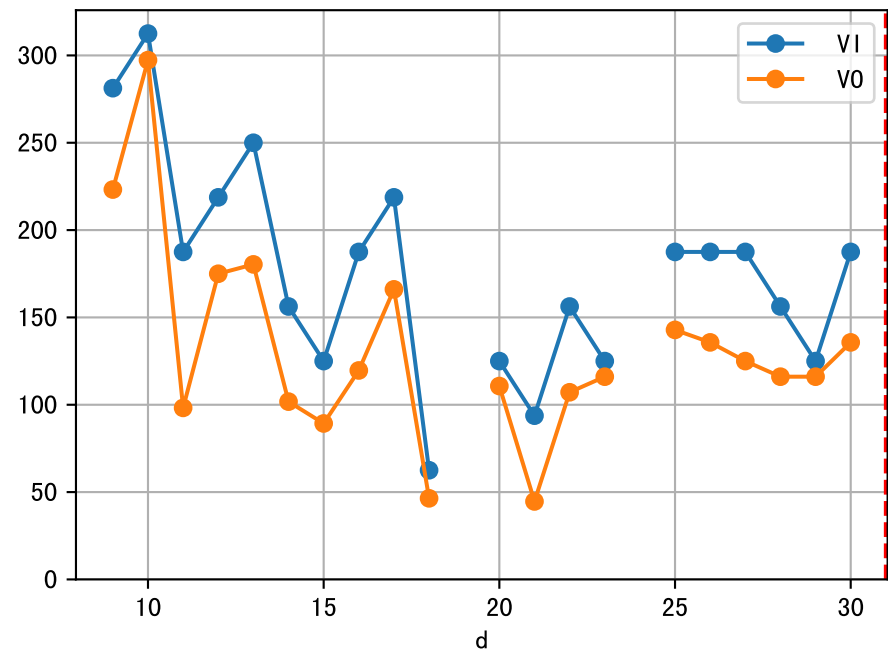
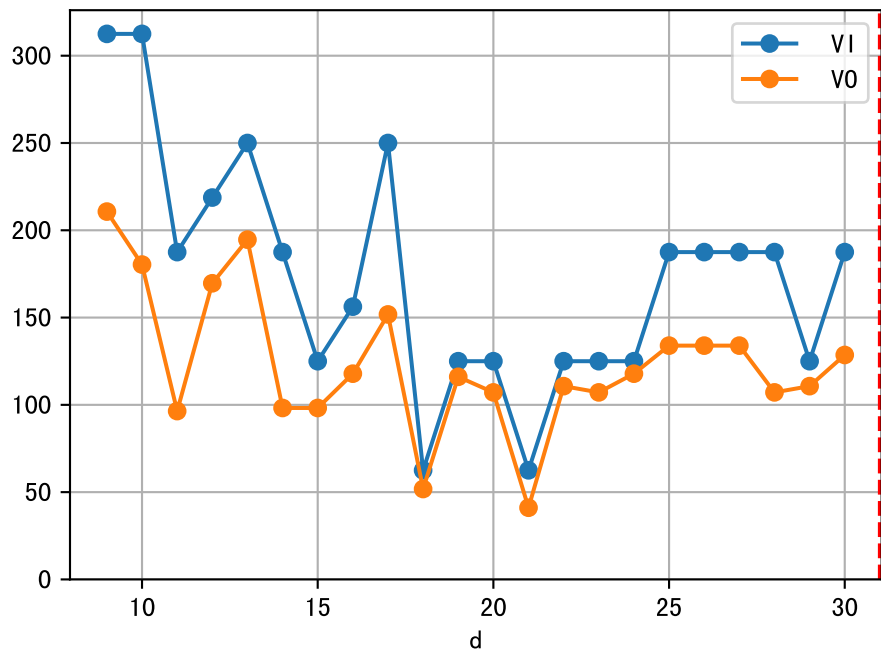
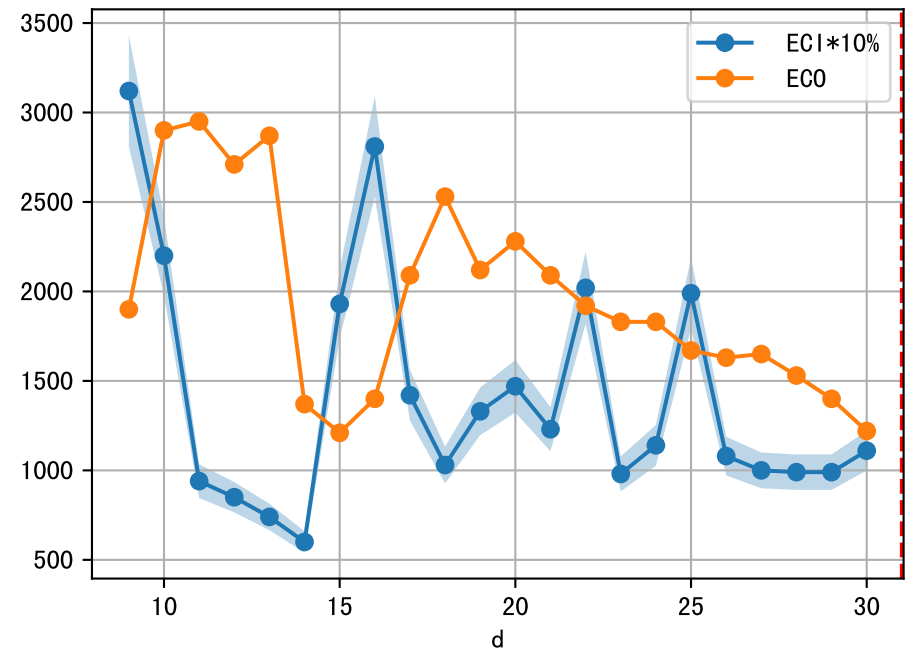
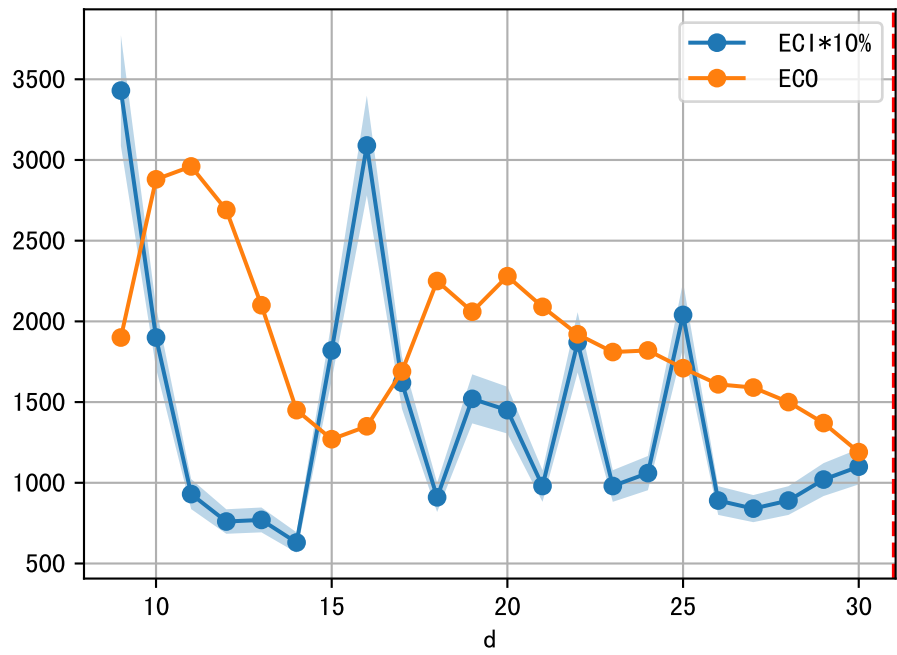
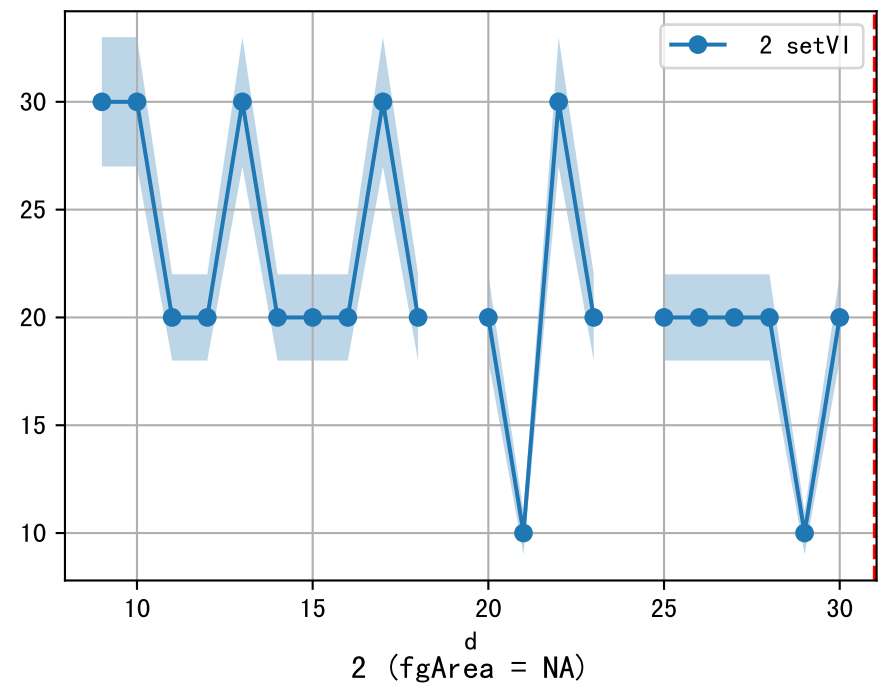
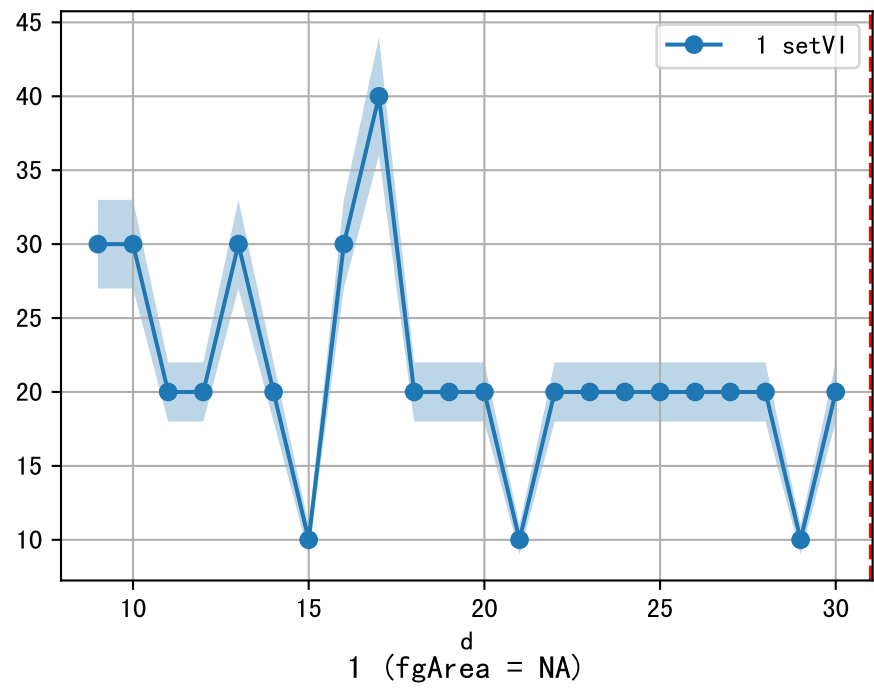
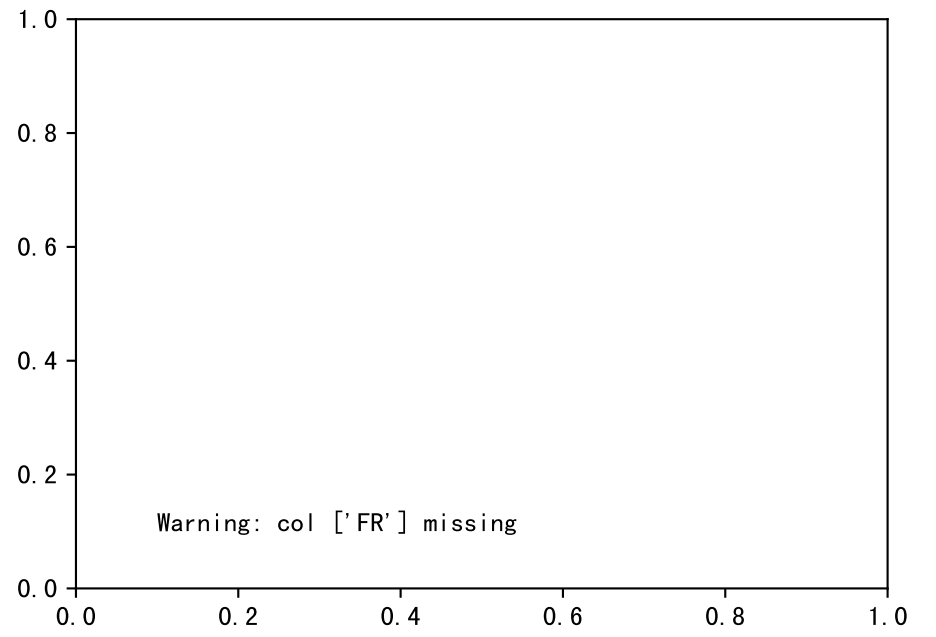
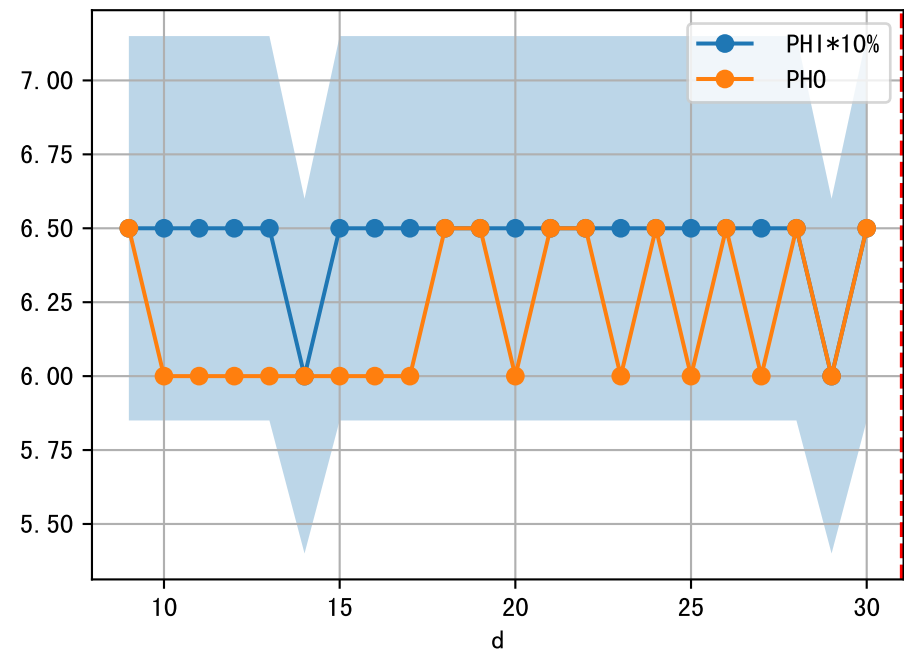
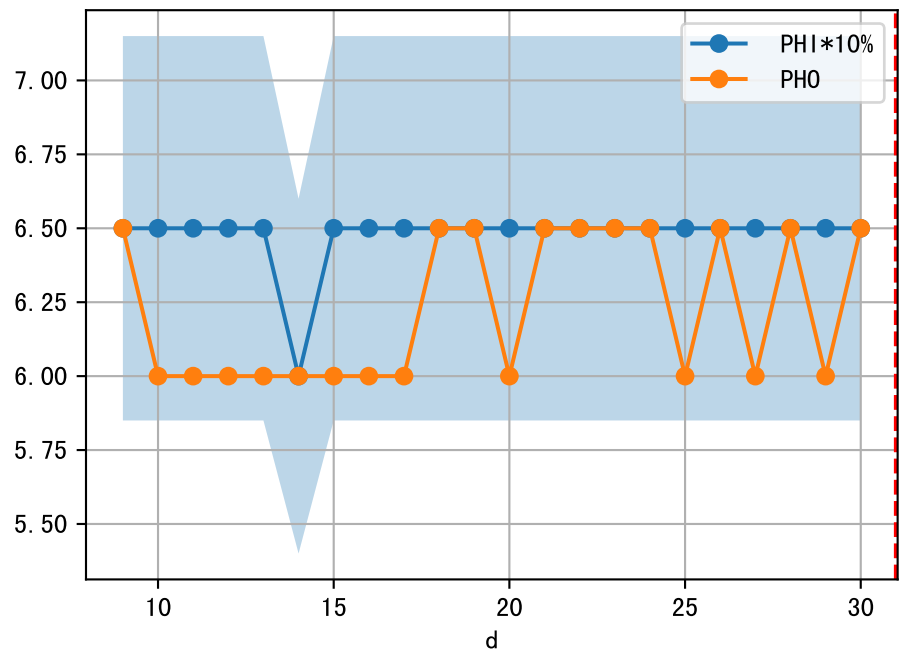


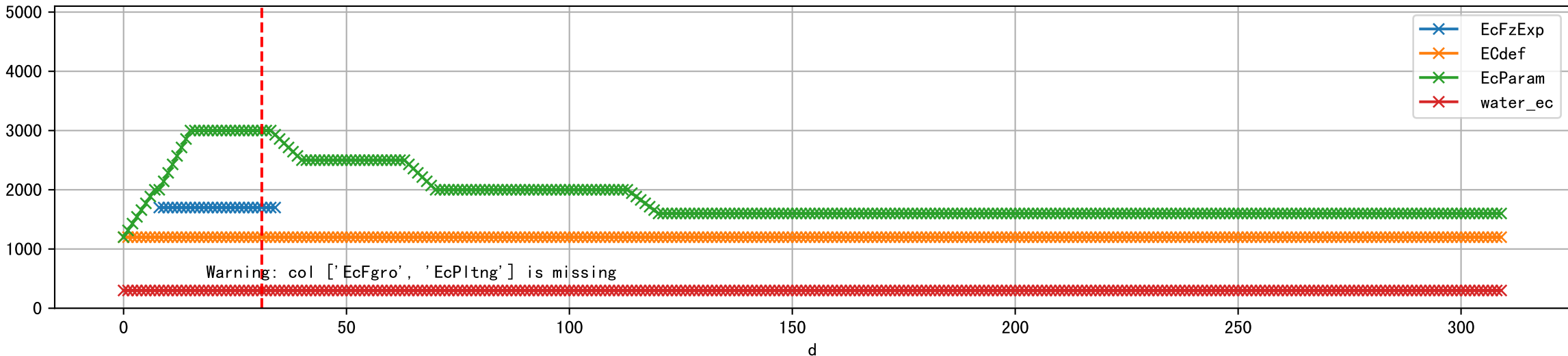
FgArea: ['W1', 'E1']  
NC11 P1  
2025-10-25 (Day 31)



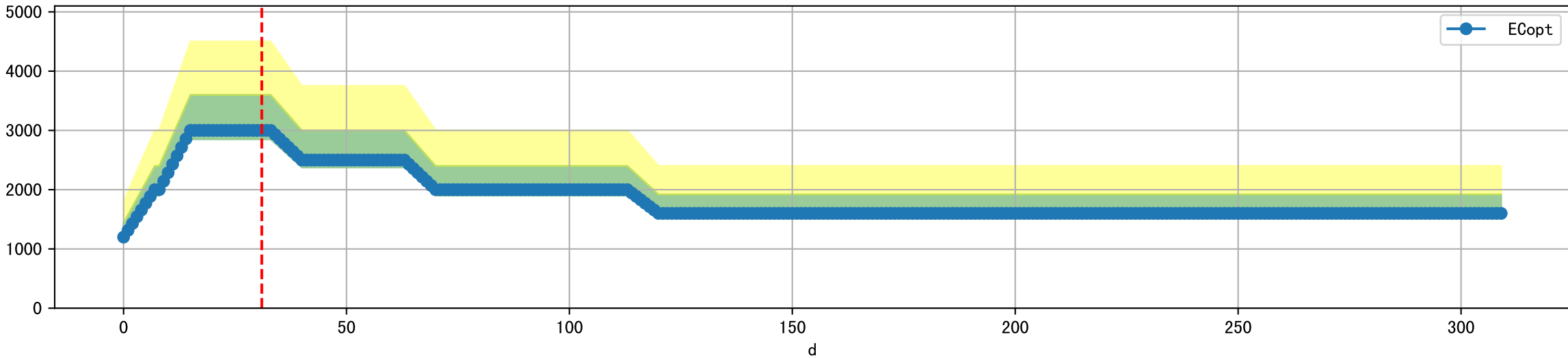


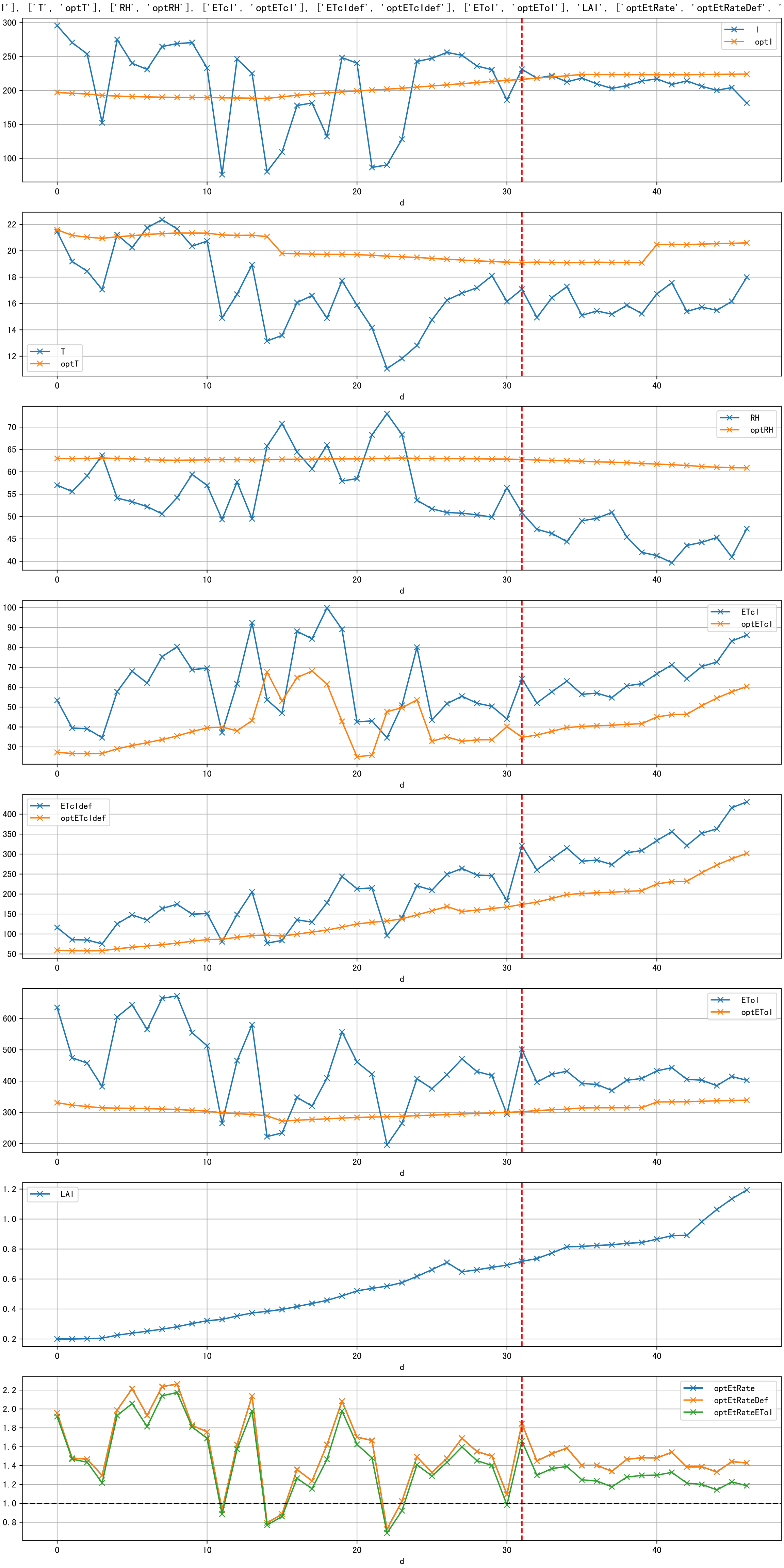


Plot [['EcFgro', 'EcFzExp', 'EcPltng', 'ECdef', 'EcParam', 'water\_ec']]

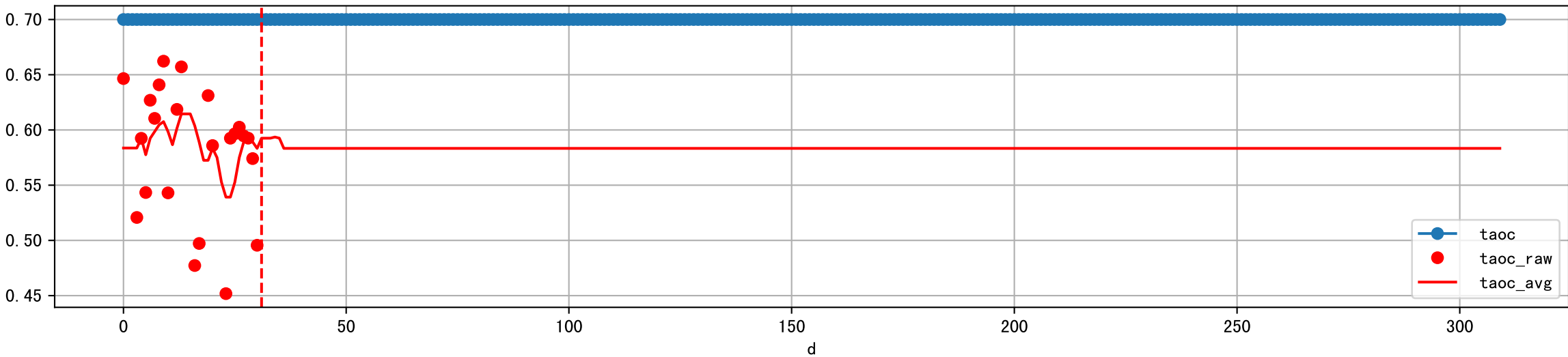


Plot ['ECopt']

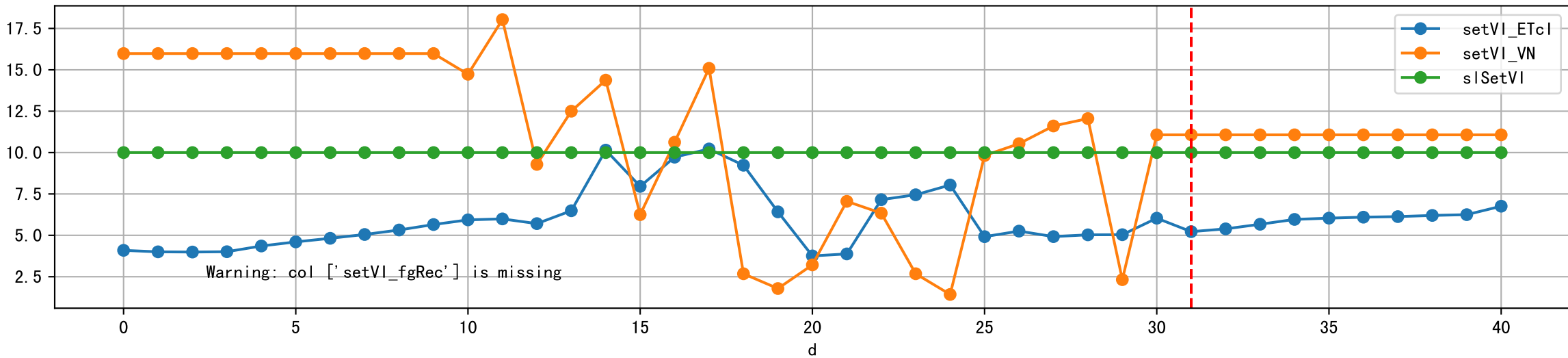




Plot [['taoc', 'taoc\_raw:ro', 'taoc\_avg:r-']]

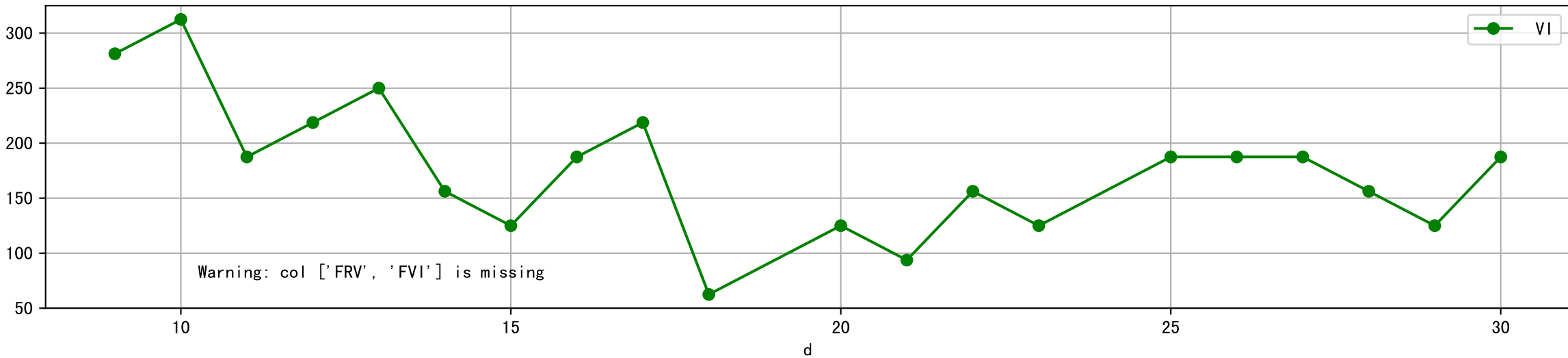


Plot [['setVI\_ETcI', 'setVI\_fgRec', 'setVI\_VN', 'sISetVI']]

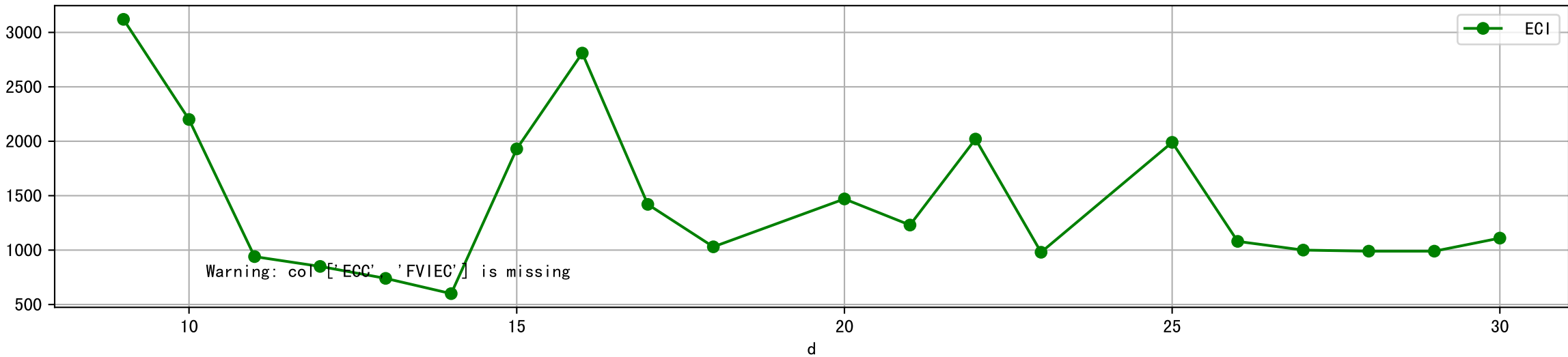




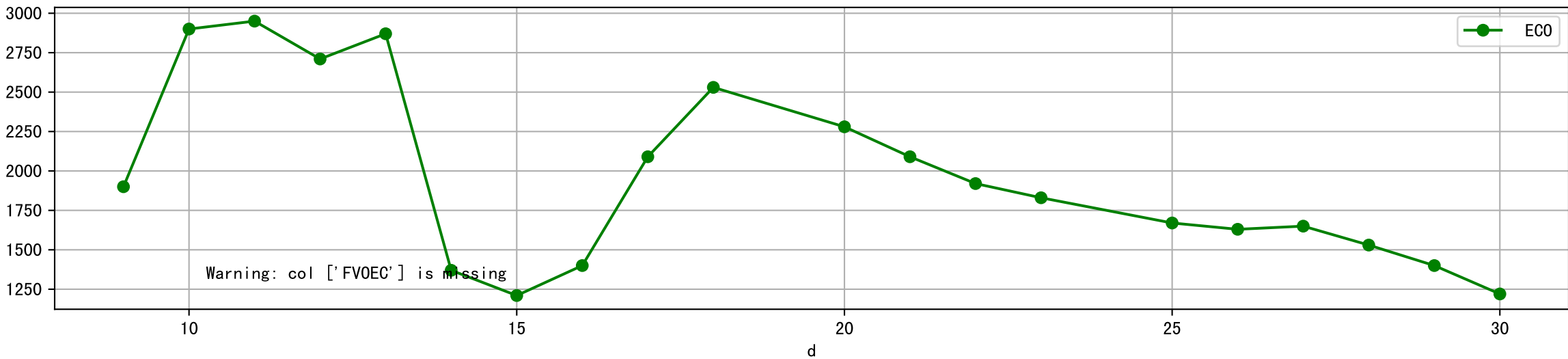
Plot [['FRV:b-o', 'FVI:r-o', 'VI:g-o']]



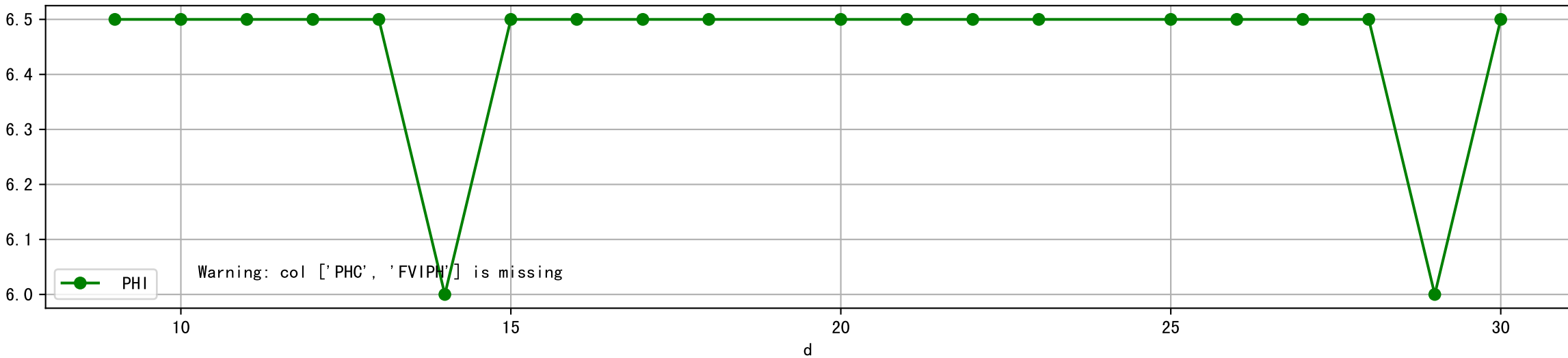
Plot [['ECC:b-o', 'FVIEC:r-o', 'ECI:g-o']]



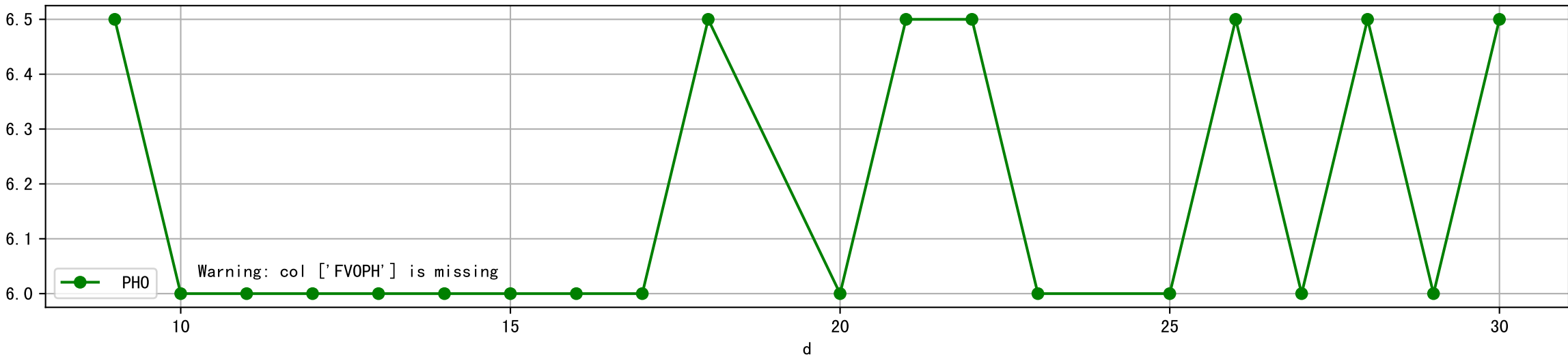
Plot [[' FV0EC:r-o', ' ECO:g-o' ]]



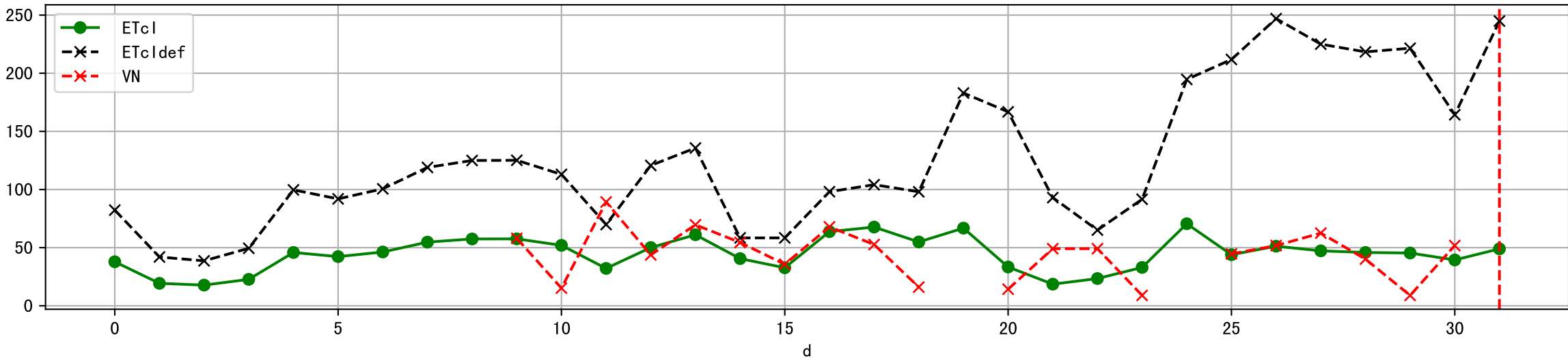
Plot [['PHC:b-o', 'FVIPH:r-o', 'PHI:g-o']]



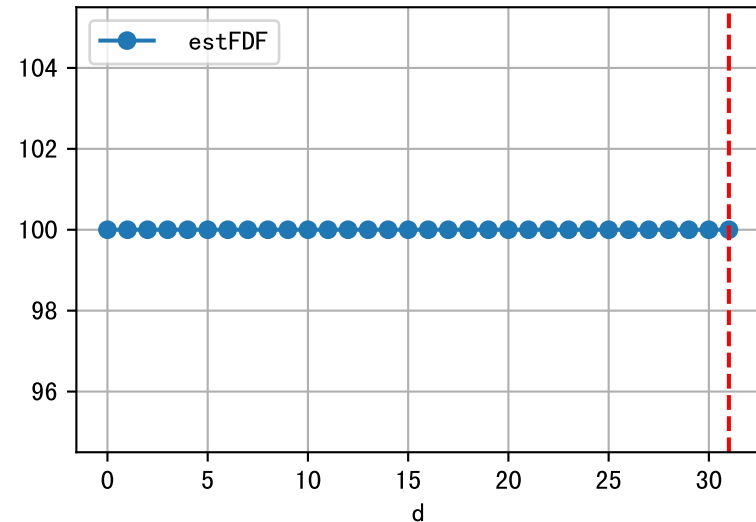
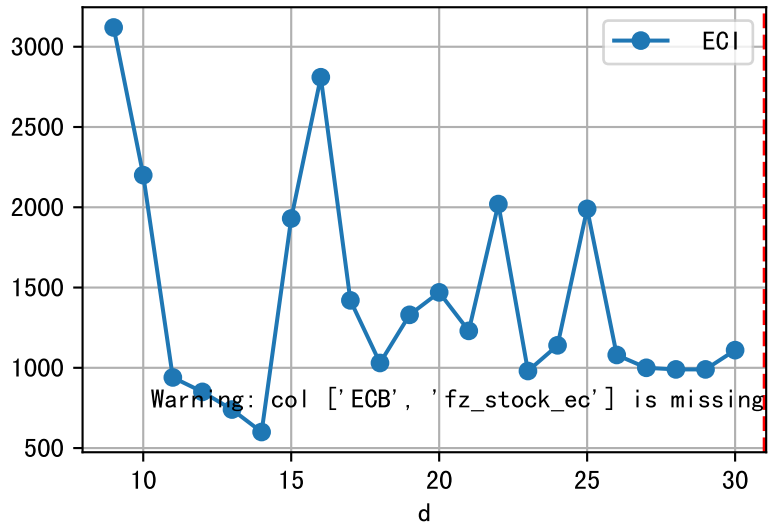
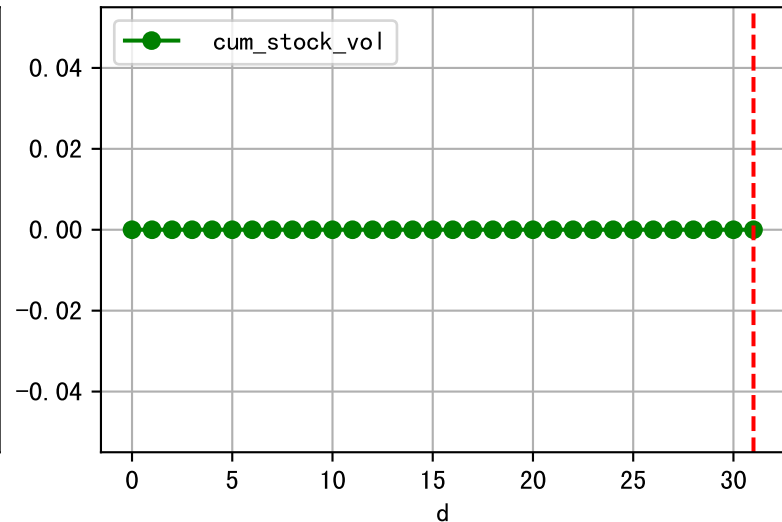
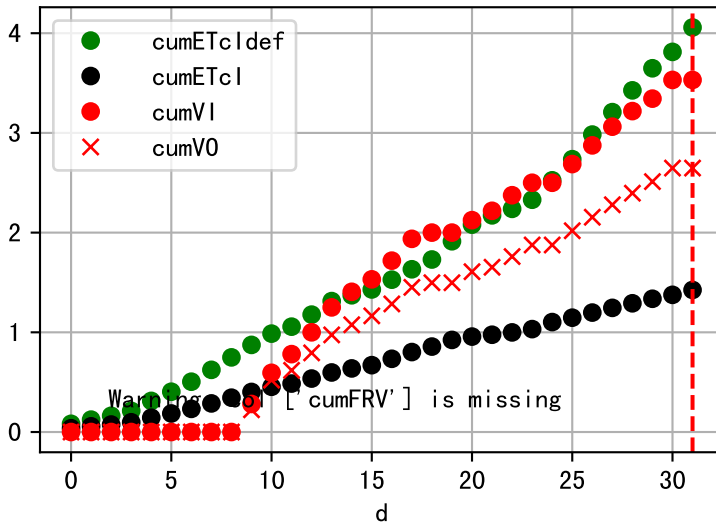
Plot [[' FVOPH:r-o' , ' PH0:g-o' ]]

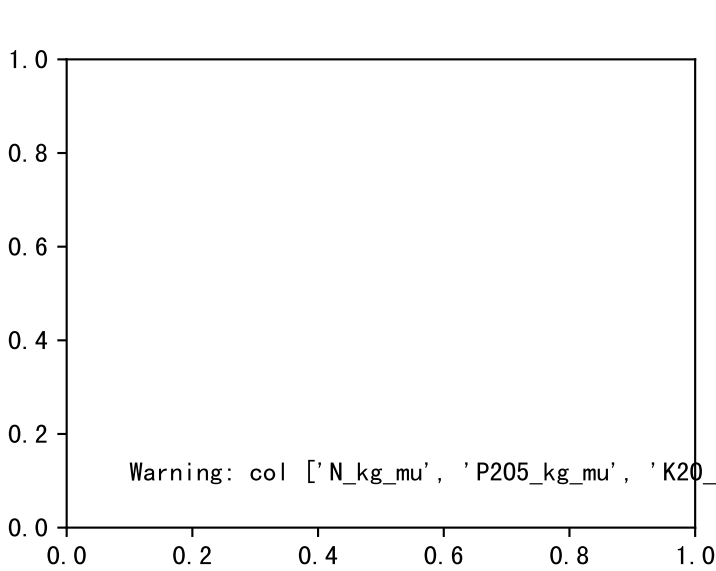


Plot ET/VN

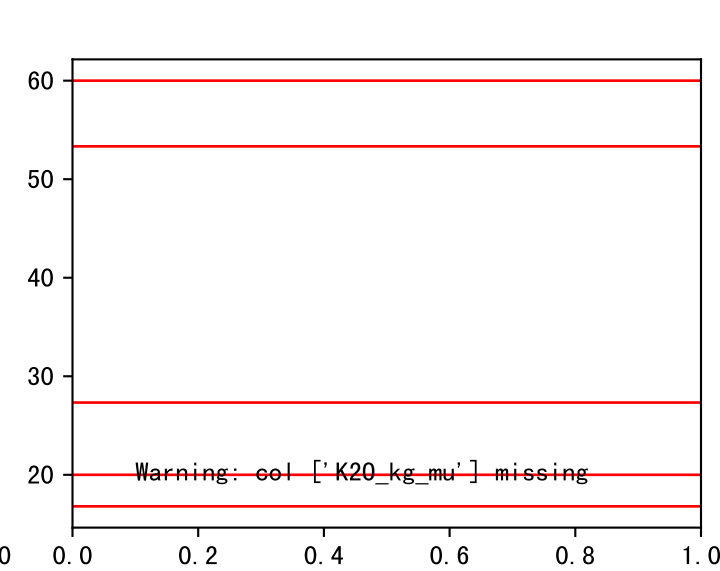
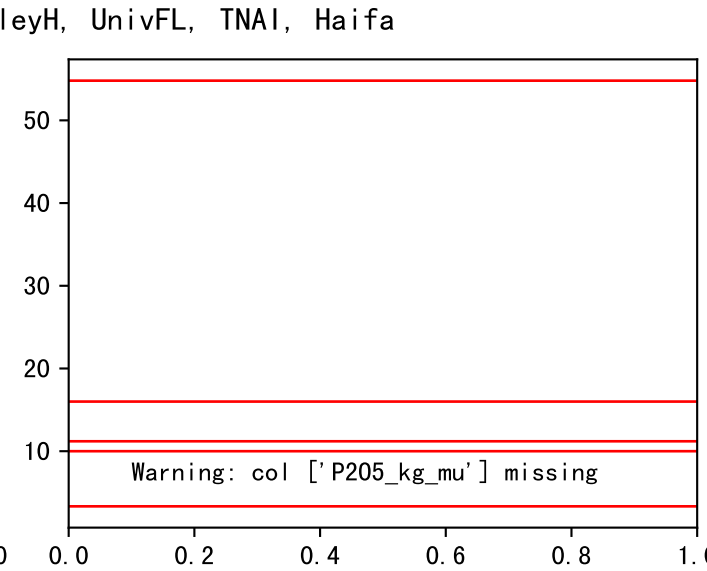
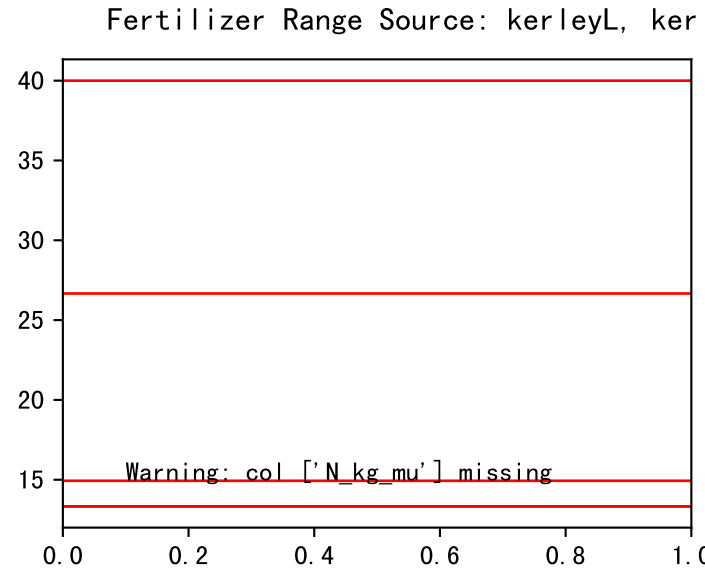


Plot Fv and fertilizer usage

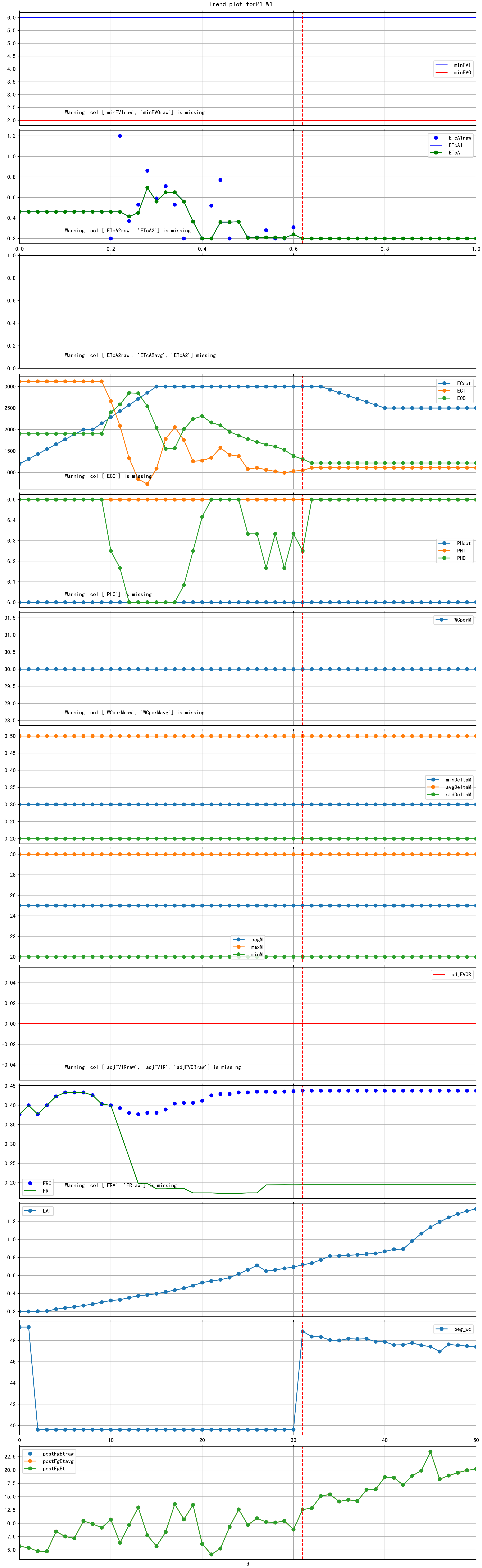




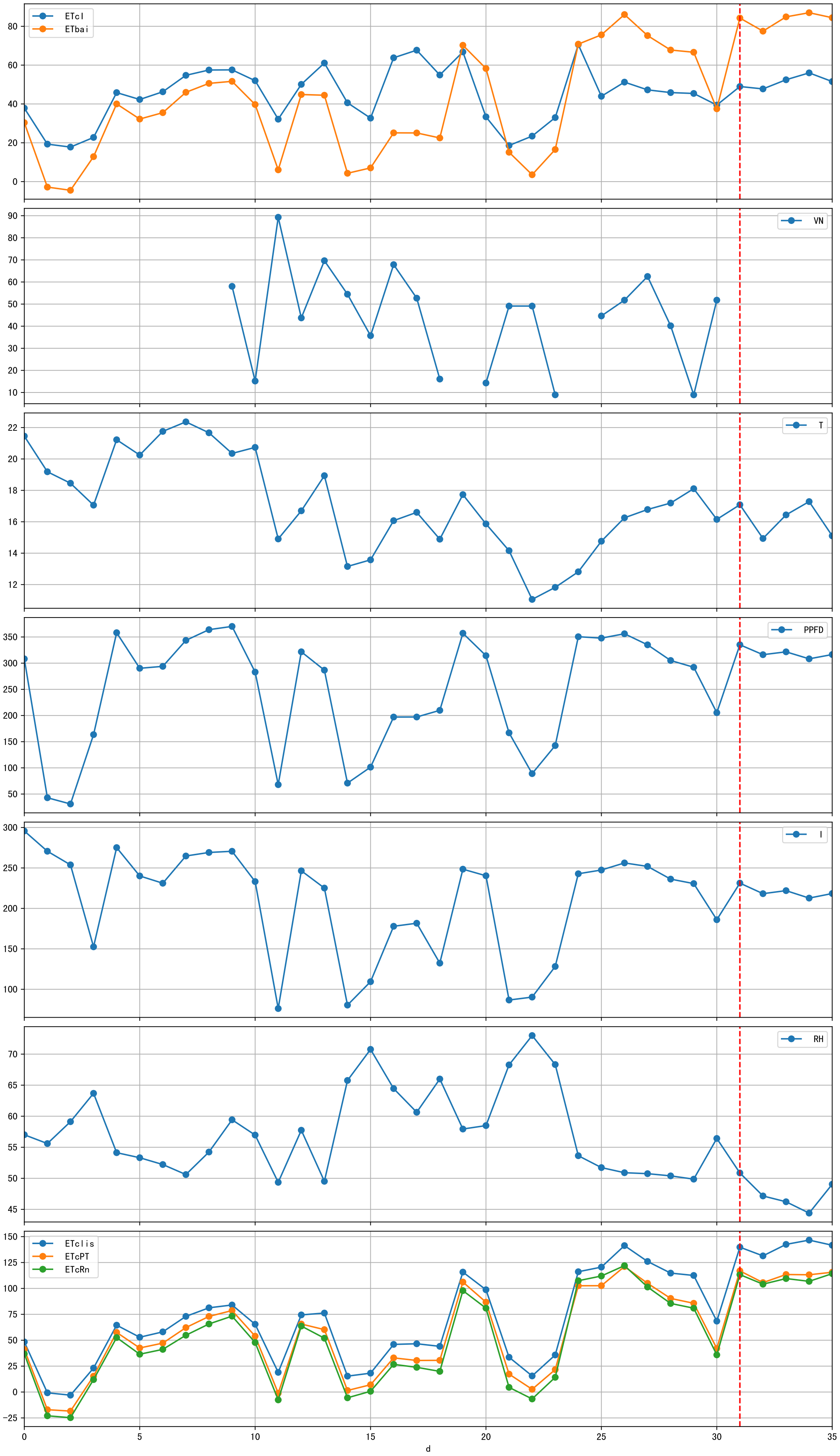
Fertilizer Range Source: kerleyL, kerleyH, UnivFL, TNAI, Haifa

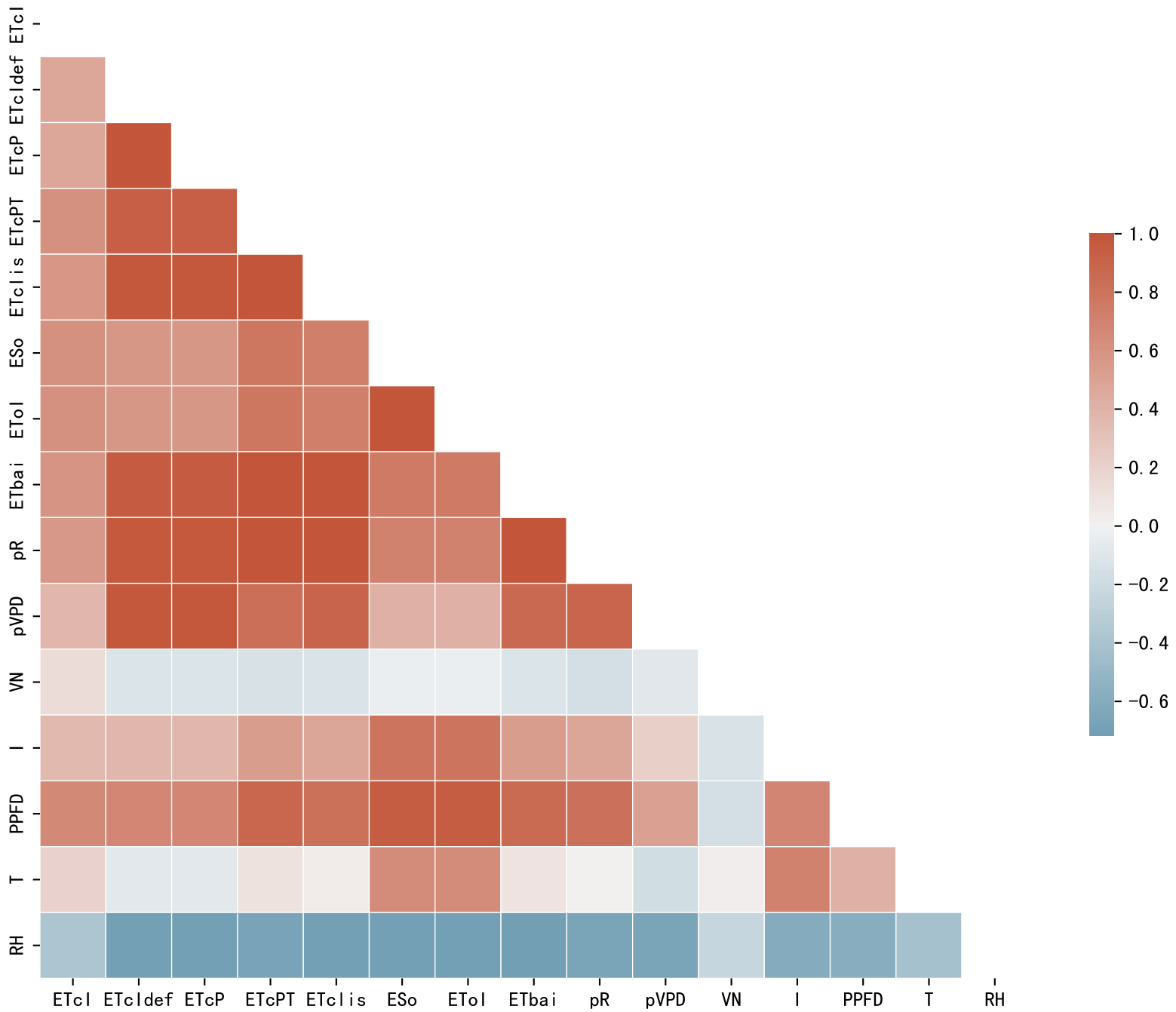


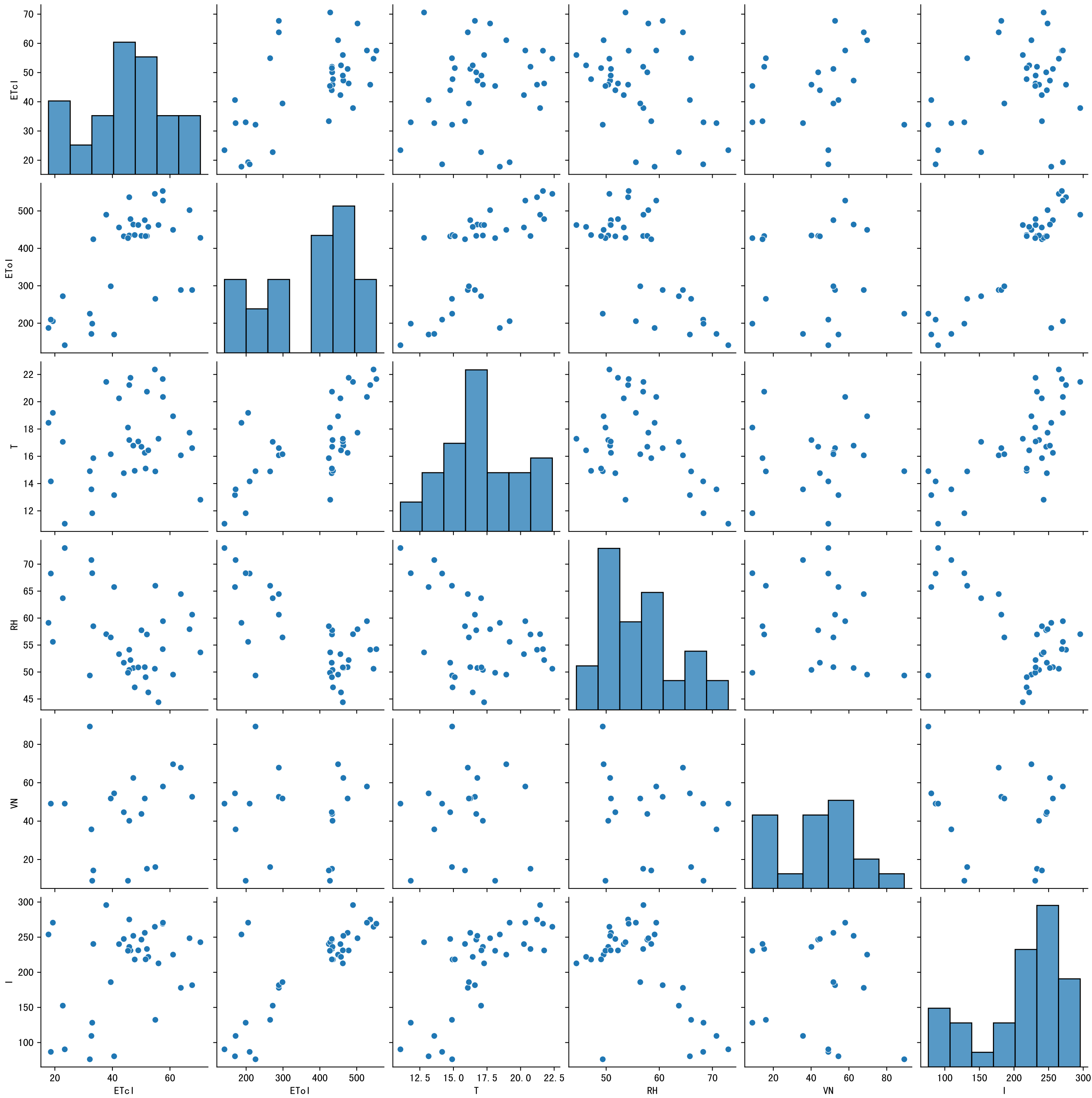
Trend plot for P1\_W1

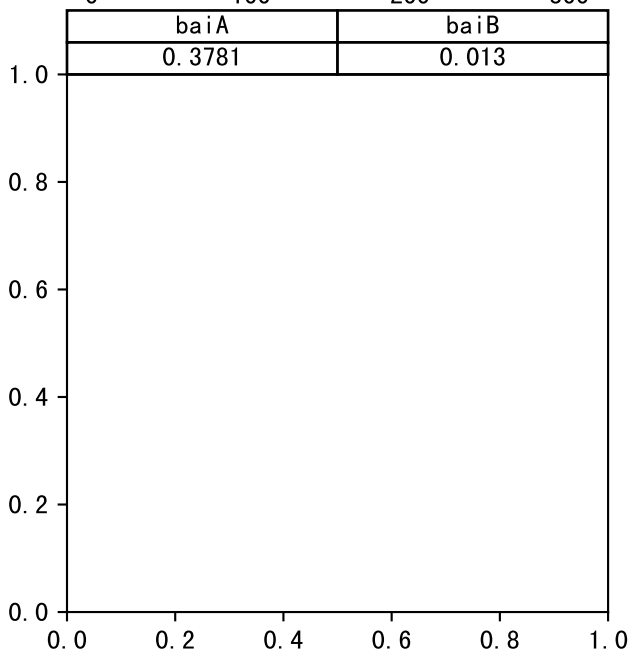
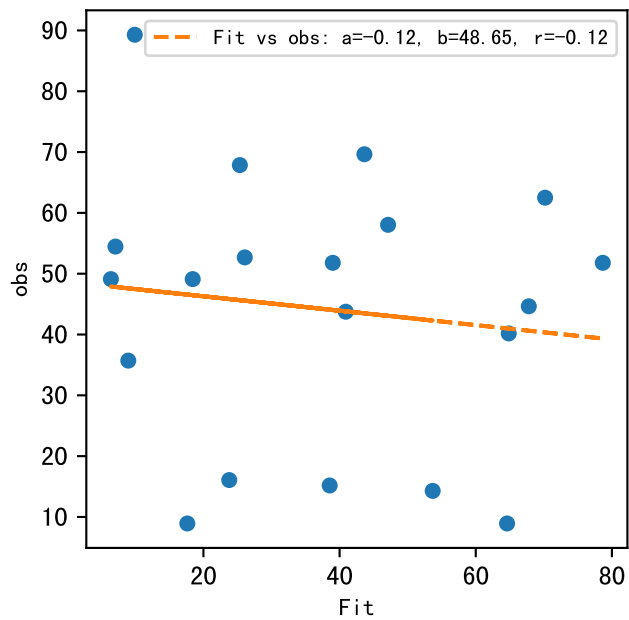
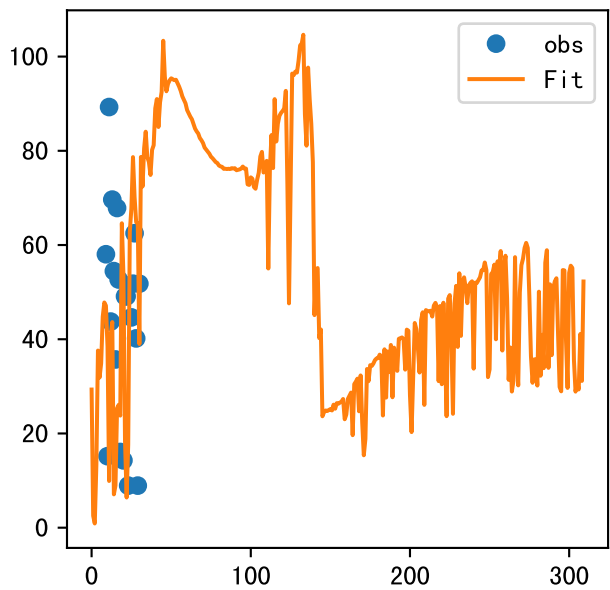


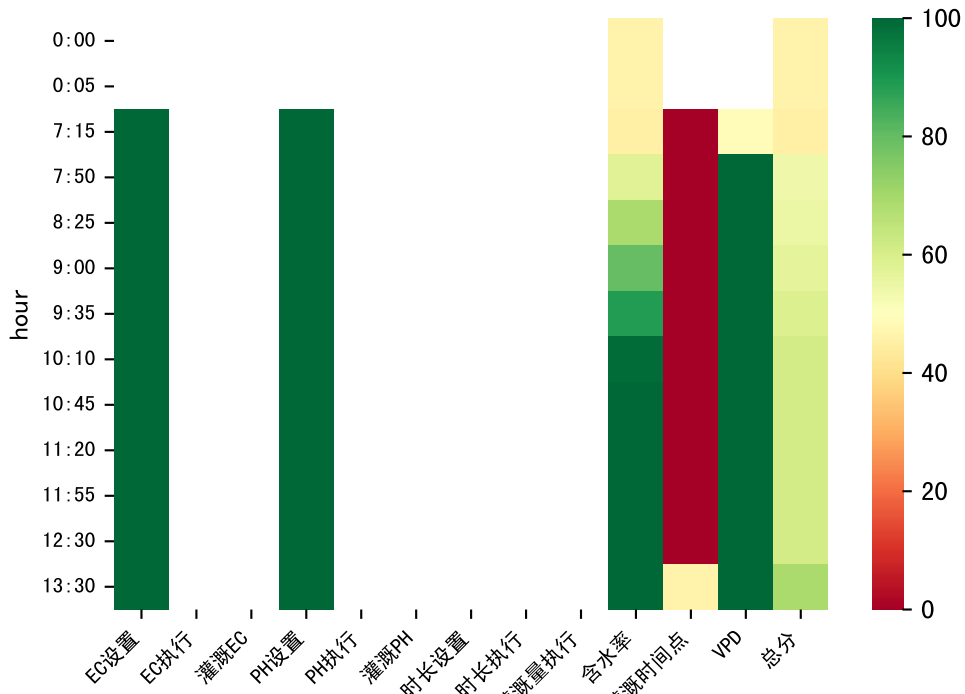




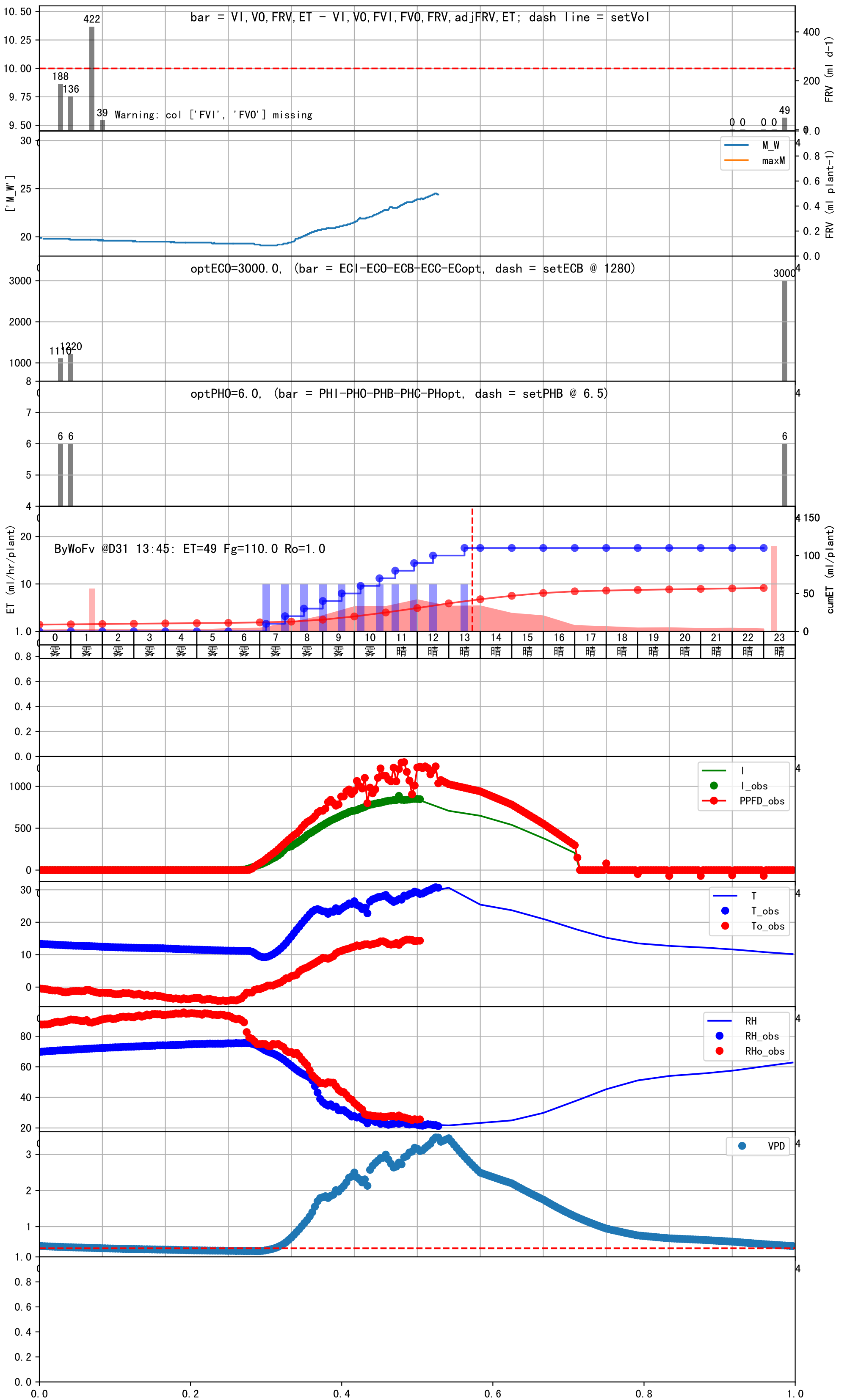








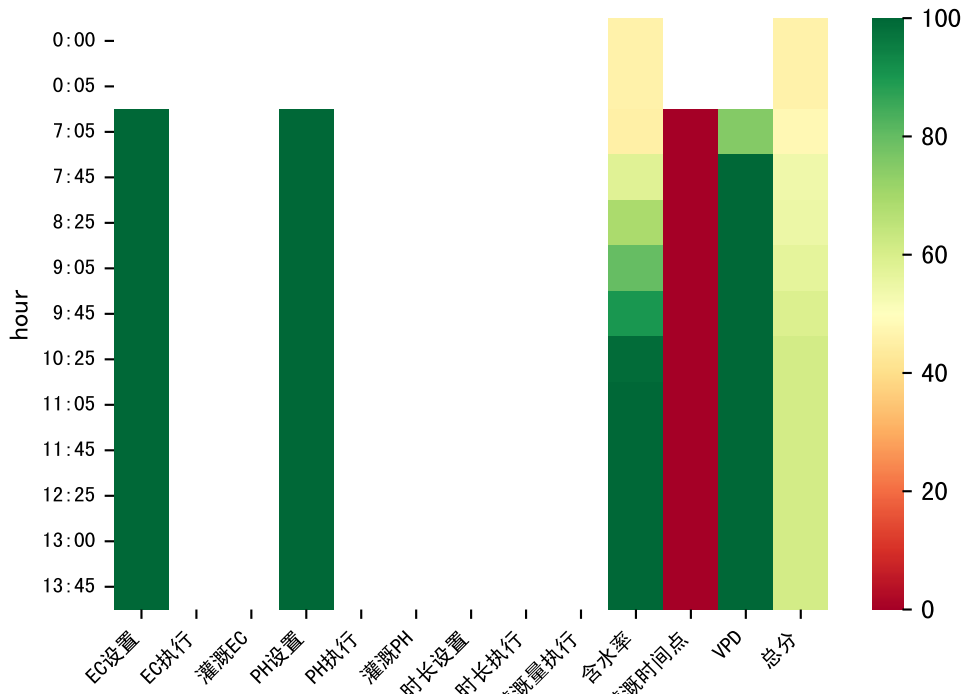
时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
07:15	53	10.0	0.047	雾	假设@07:15 未知程序 (未用传感器)
07:50	53	10.0	0.047	雾	假设@07:50 未知程序 (未用传感器)
08:25	53	10.0	0.047	雾	假设@08:25 未知程序 (未用传感器)
09:00	53	10.0	0.047	雾	假设@09:00 未知程序 (未用传感器)
09:35	53	10.0	0.047	雾	假设@09:35 未知程序 (未用传感器)
10:10	53	10.0	0.047	雾	假设@10:10 未知程序 (未用传感器)
10:45	53	10.0	0.047	雾	假设@10:45 未知程序 (未用传感器)
11:20	53	10.0	0.047	晴	假设@11:20 未知程序 (未用传感器)
11:55	53	10.0	0.047	晴	假设@11:55 未知程序 (未用传感器)
12:30	53	10.0	0.047	晴	假设@12:30 未知程序 (未用传感器)
13:30	53	10.0	0.047	晴	预期@13:30 未知程序 (未用传感器)
总计	583.0 (11次)	110.0			建议进液EC: 1280, PH: 6.5



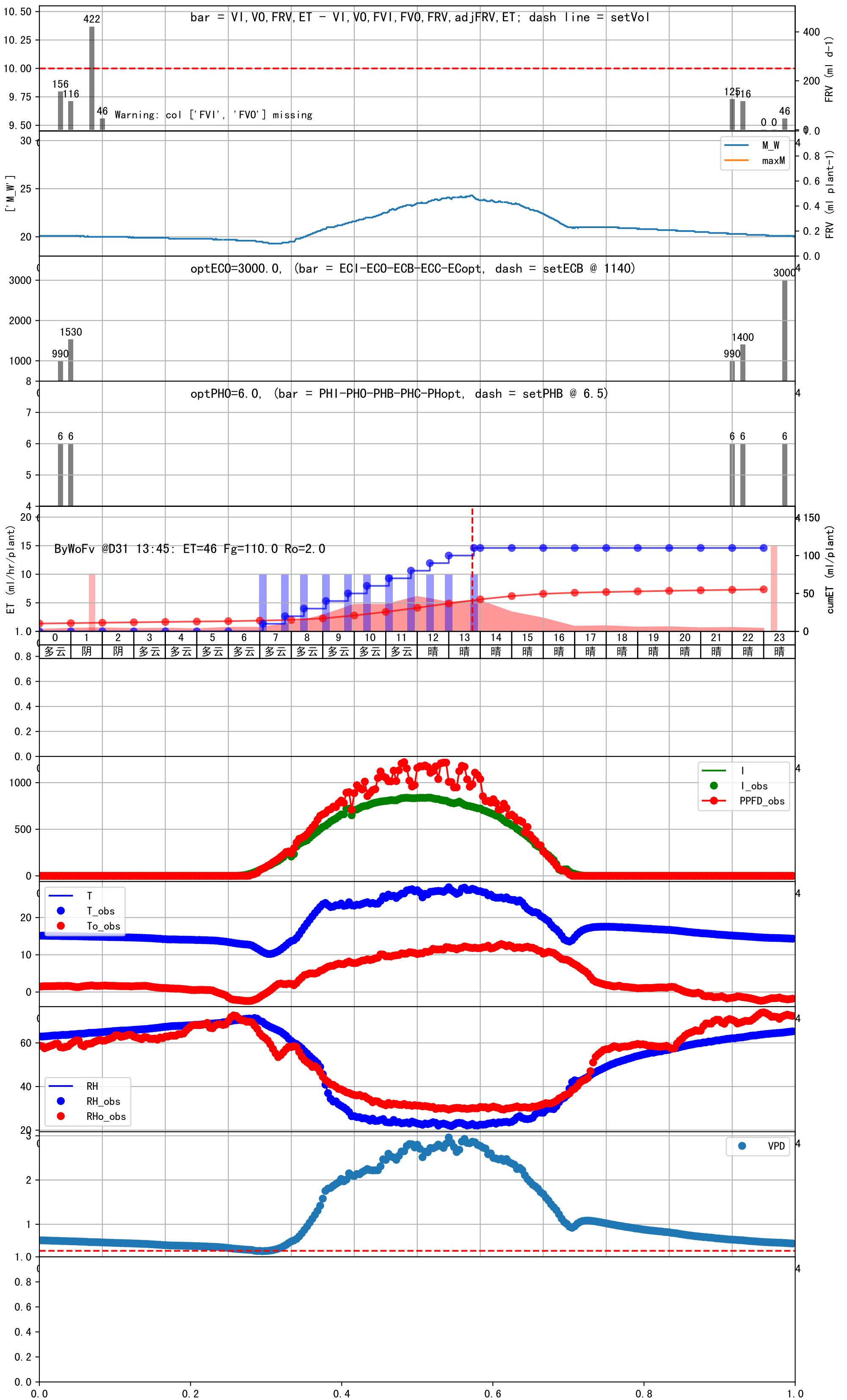


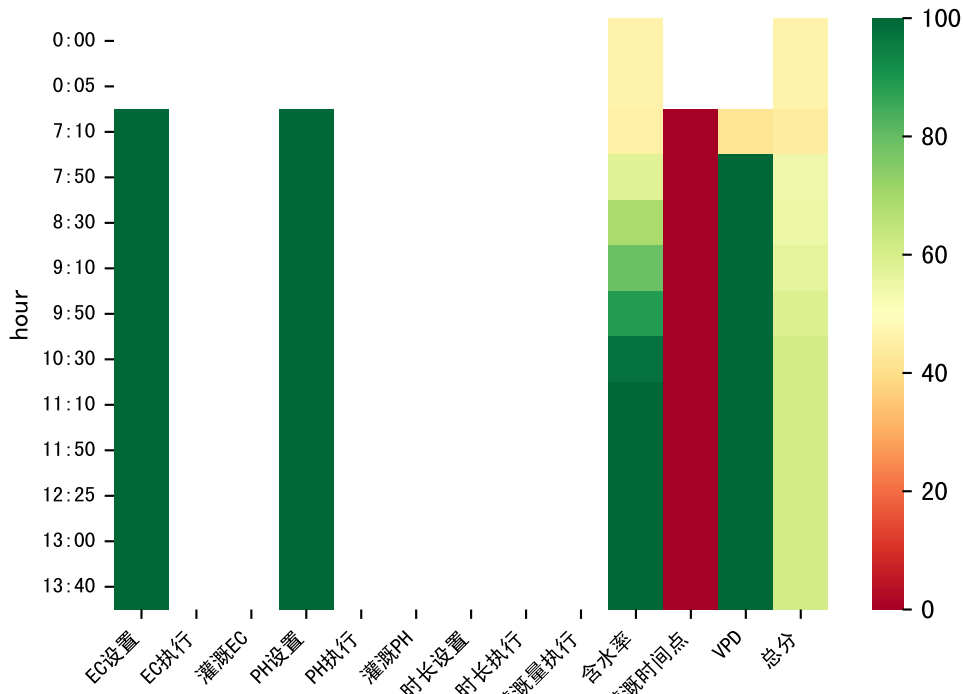
时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
07:05	53	10.0	0.047	多云	假设@07:05 未知程序 (未用传感器)
07:50	53	10.0	0.047	多云	假设@07:50 未知程序 (未用传感器)
08:35	53	10.0	0.047	晴	假设@08:35 未知程序 (未用传感器)
09:20	53	10.0	0.047	晴	假设@09:20 未知程序 (未用传感器)
10:05	53	10.0	0.047	阴	假设@10:05 未知程序 (未用传感器)
10:45	53	10.0	0.047	阴	假设@10:45 未知程序 (未用传感器)
11:25	53	10.0	0.047	晴	假设@11:25 未知程序 (未用传感器)
12:05	53	10.0	0.047	晴	假设@12:05 未知程序 (未用传感器)
12:45	53	10.0	0.047	晴	假设@12:45 未知程序 (未用传感器)
13:50	53	10.0	0.047	阴	假设@13:50 未知程序 (未用传感器)
总计	530.0 (10次)	100.0			建议进液EC: 1140, PH: 6.0



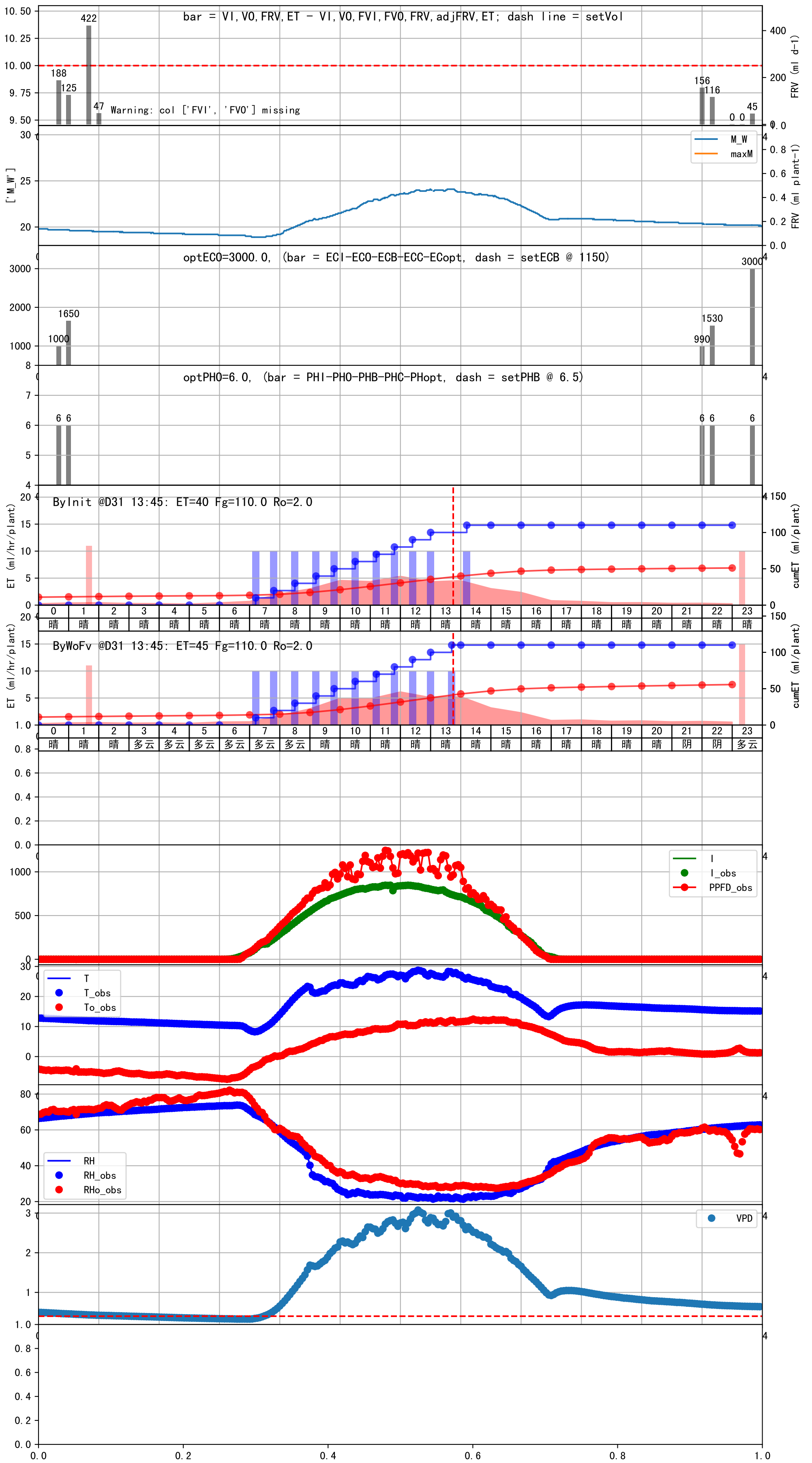


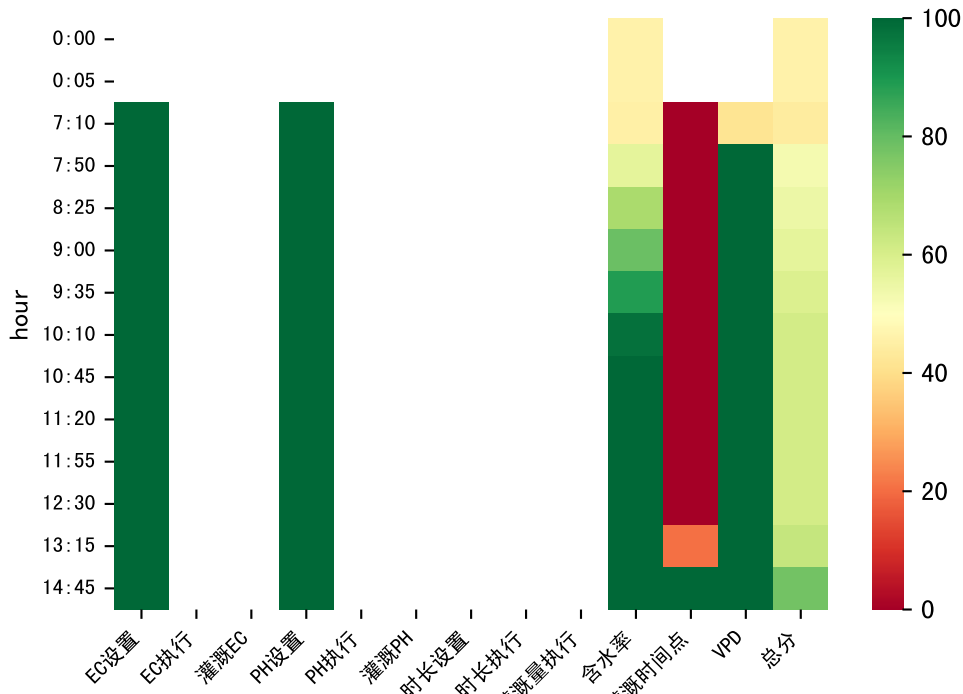
时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
07:05	53	10.0	0.047	多云	假设@07:05 未知程序 (未用传感器)
07:45	53	10.0	0.047	多云	假设@07:45 未知程序 (未用传感器)
08:25	53	10.0	0.047	多云	假设@08:25 未知程序 (未用传感器)
09:05	53	10.0	0.047	多云	假设@09:05 未知程序 (未用传感器)
09:45	53	10.0	0.047	多云	假设@09:45 未知程序 (未用传感器)
10:25	53	10.0	0.047	多云	假设@10:25 未知程序 (未用传感器)
11:05	53	10.0	0.047	多云	假设@11:05 未知程序 (未用传感器)
11:45	53	10.0	0.047	多云	假设@11:45 未知程序 (未用传感器)
12:25	53	10.0	0.047	晴	假设@12:25 未知程序 (未用传感器)
13:00	53	10.0	0.047	晴	假设@13:00 未知程序 (未用传感器)
13:45	53	10.0	0.047	晴	假设@13:45 未知程序 (未用传感器)
总计	583.0 (11次)	110.0			建议进液EC: 1140, PH: 6.5



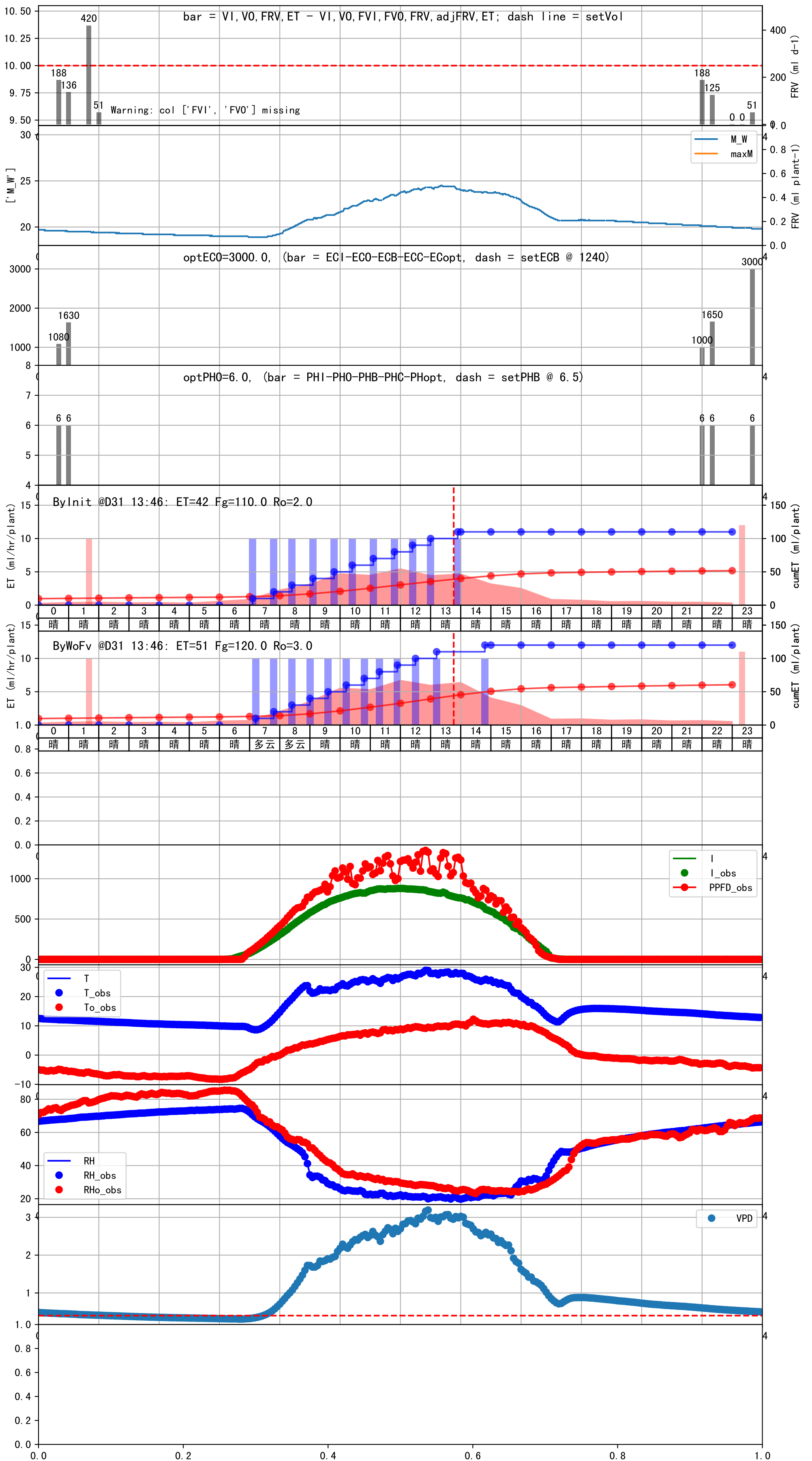


时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
07:10	53	10.0	0.047	多云	假设@07:10 未知程序 (未用传感器)
07:50	53	10.0	0.047	多云	假设@07:50 未知程序 (未用传感器)
08:30	53	10.0	0.047	多云	假设@08:30 未知程序 (未用传感器)
09:10	53	10.0	0.047	晴	假设@09:10 未知程序 (未用传感器)
09:50	53	10.0	0.047	晴	假设@09:50 未知程序 (未用传感器)
10:30	53	10.0	0.047	晴	假设@10:30 未知程序 (未用传感器)
11:10	53	10.0	0.047	晴	假设@11:10 未知程序 (未用传感器)
11:50	53	10.0	0.047	晴	假设@11:50 未知程序 (未用传感器)
12:25	53	10.0	0.047	晴	假设@12:25 未知程序 (未用传感器)
13:00	53	10.0	0.047	晴	假设@13:00 未知程序 (未用传感器)
13:40	53	10.0	0.047	晴	假设@13:40 未知程序 (未用传感器)
总计	583.0 (11次)	110.0			建议进液EC: 1150, PH: 6.5

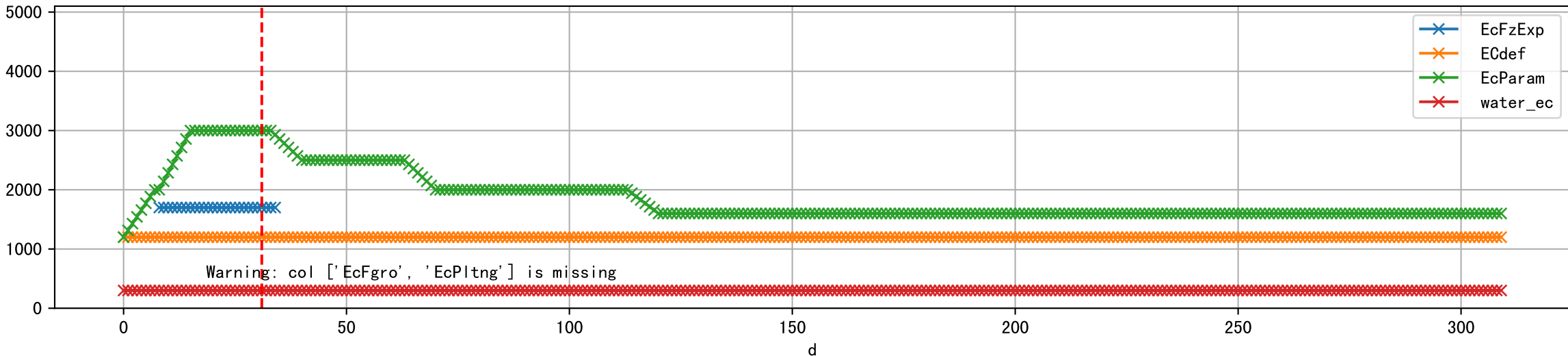




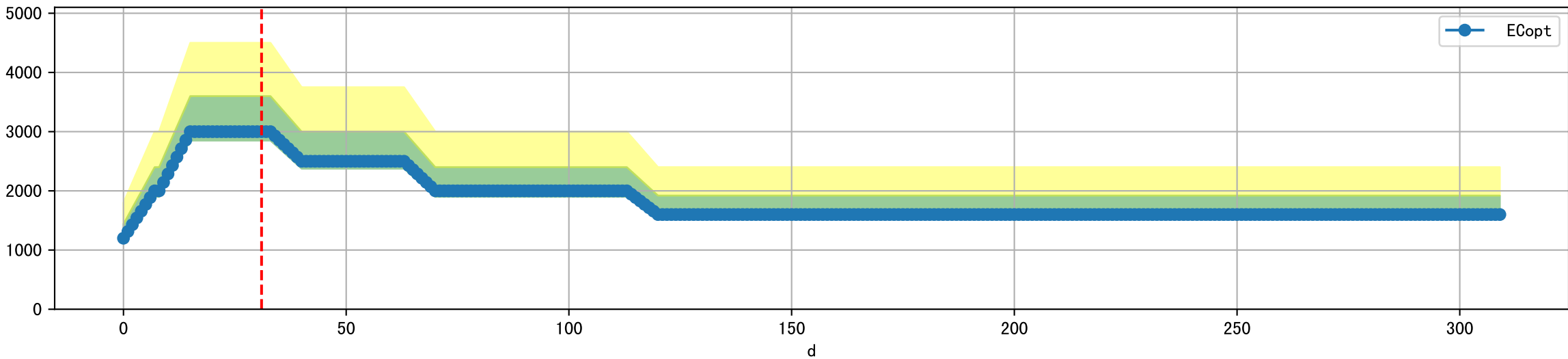
时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
07:10	59	10.0	0.047	多云	假设@07:10 未知程序 (未用传感器)
07:50	59	10.0	0.047	多云	假设@07:50 未知程序 (未用传感器)
08:25	59	10.0	0.047	多云	假设@08:25 未知程序 (未用传感器)
09:00	59	10.0	0.047	晴	假设@09:00 未知程序 (未用传感器)
09:35	59	10.0	0.047	晴	假设@09:35 未知程序 (未用传感器)
10:10	59	10.0	0.047	晴	假设@10:10 未知程序 (未用传感器)
10:45	59	10.0	0.047	晴	假设@10:45 未知程序 (未用传感器)
11:20	59	10.0	0.047	晴	假设@11:20 未知程序 (未用传感器)
11:55	59	10.0	0.047	晴	假设@11:55 未知程序 (未用传感器)
12:30	59	10.0	0.047	晴	假设@12:30 未知程序 (未用传感器)
13:15	59	10.0	0.047	晴	假设@13:15 未知程序 (未用传感器)
14:45	59	10.0	0.047	晴	假设@14:45 未知程序 (未用传感器)
总计	708.0 (12次)	120.0			建议进液EC: 1240, PH: 6.5



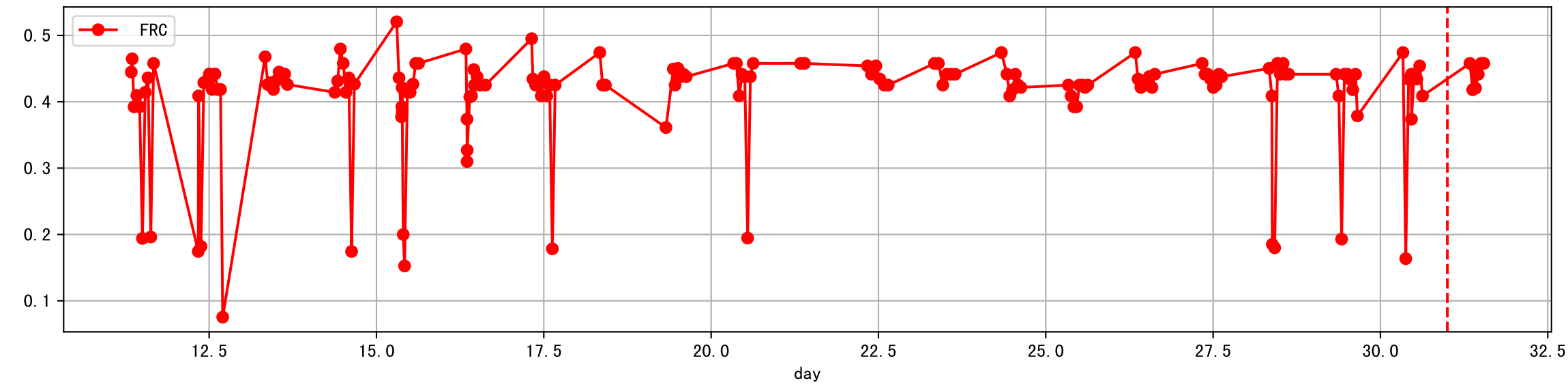
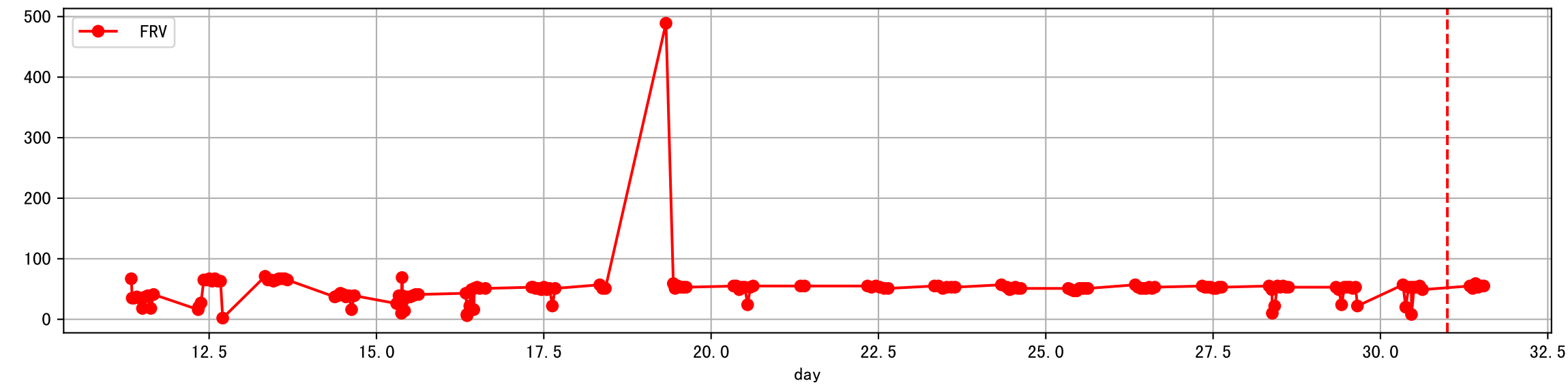
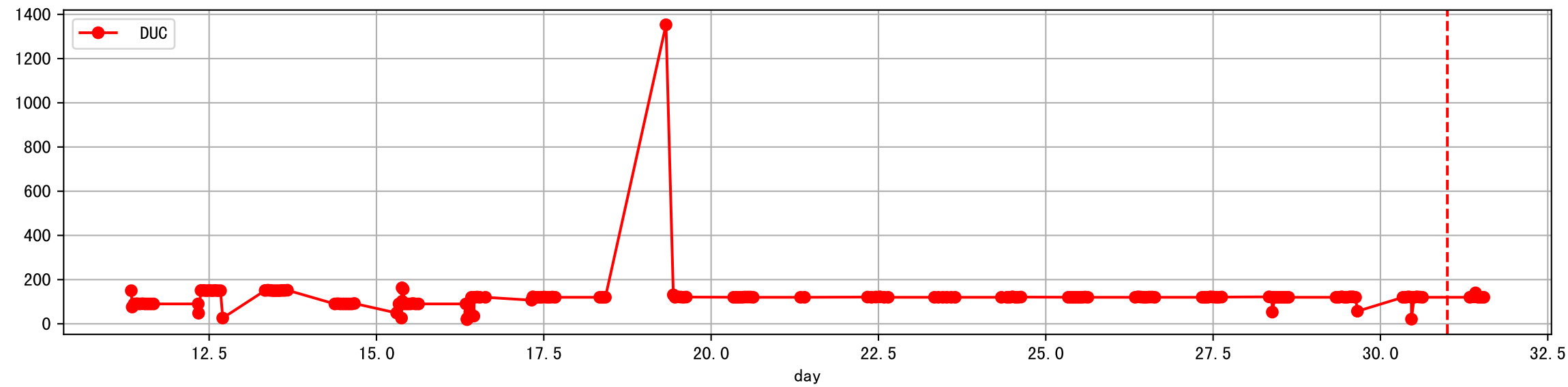
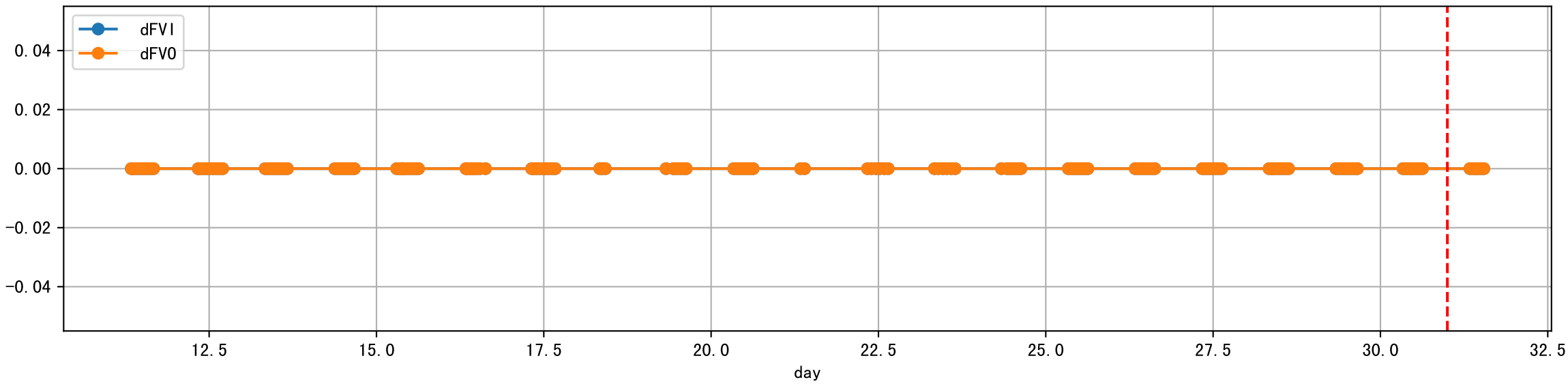
Plot [['EcFgro', 'EcFzExp', 'EcPltng', 'ECdef', 'EcParam', 'water\_ec']]

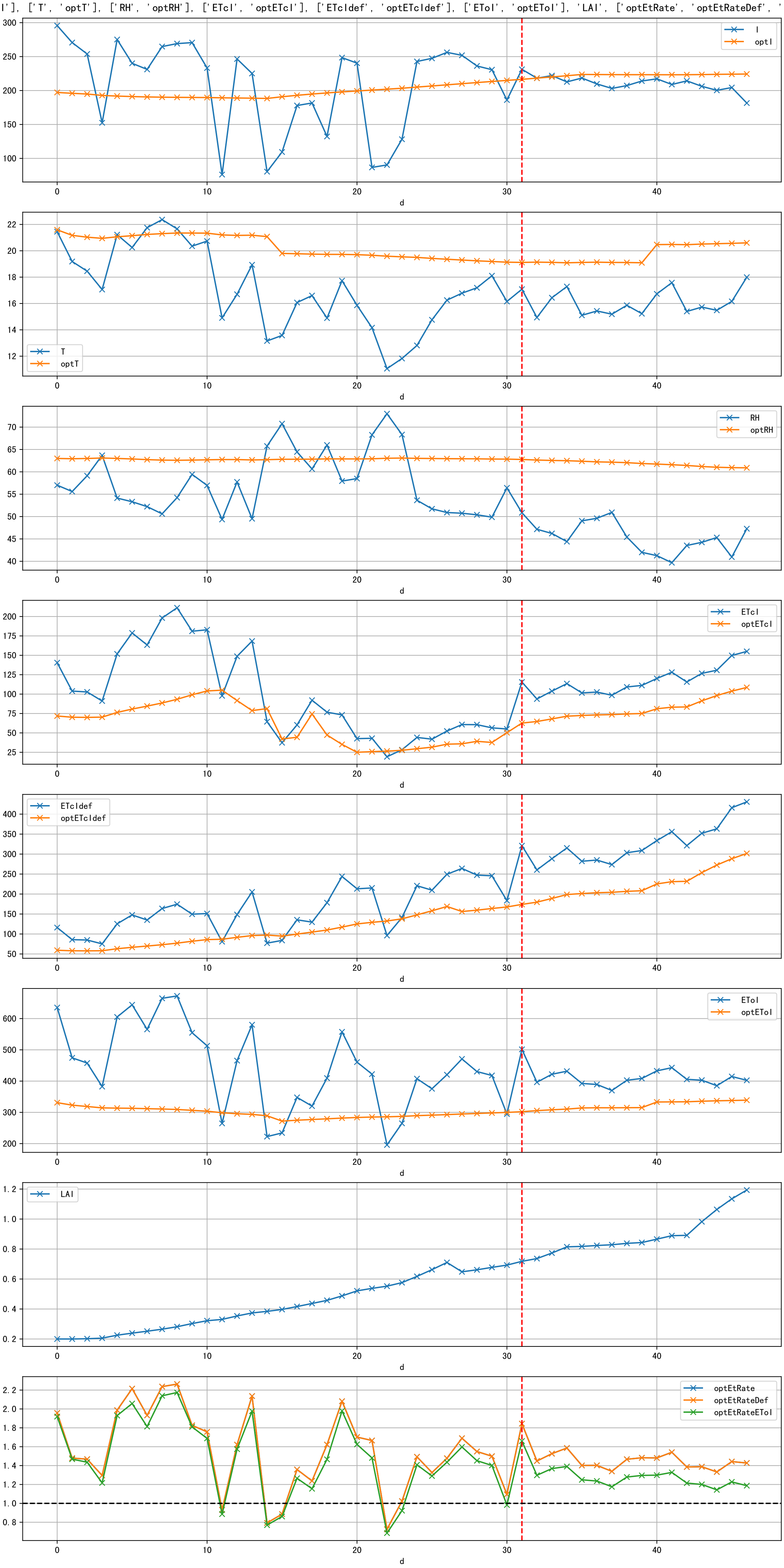


Plot ['ECopt']

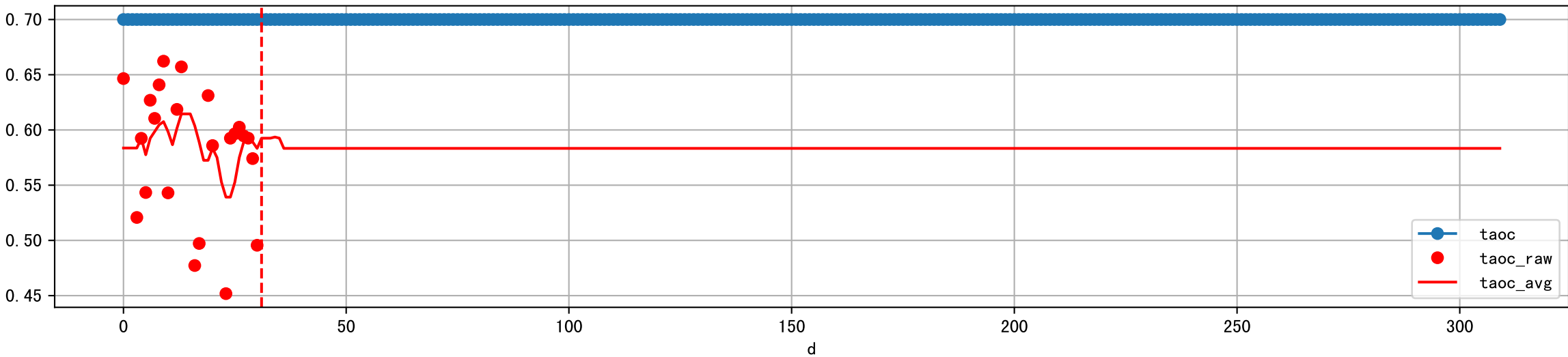


Plot Sensor and FgRec Data

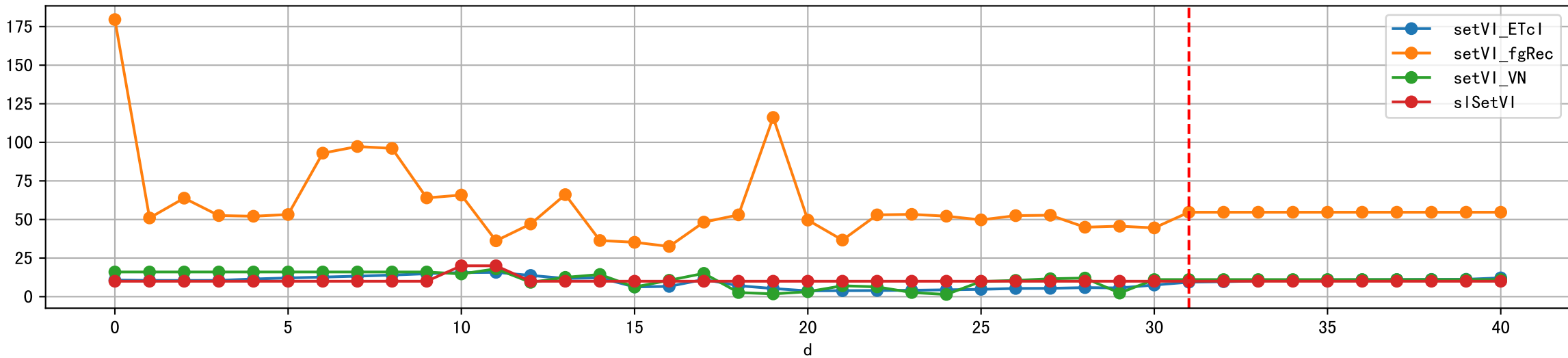


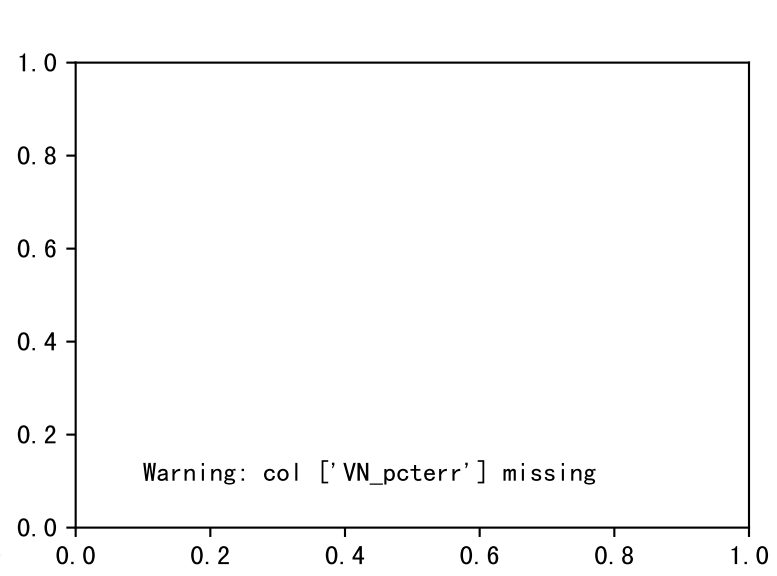
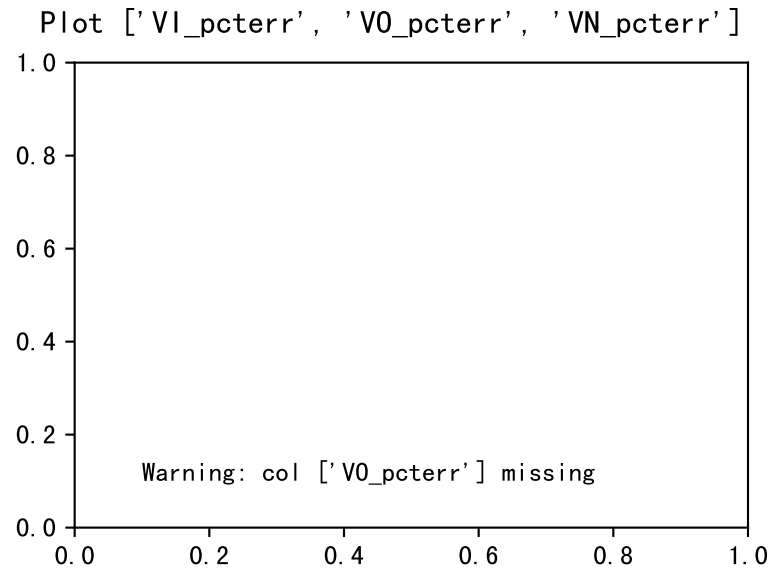
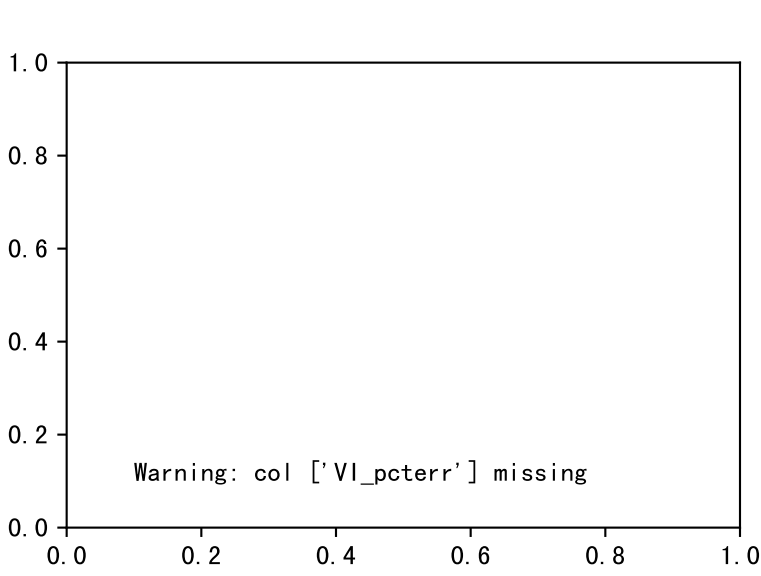


Plot [['taoc', 'taoc\_raw:ro', 'taoc\_avg:r-']]

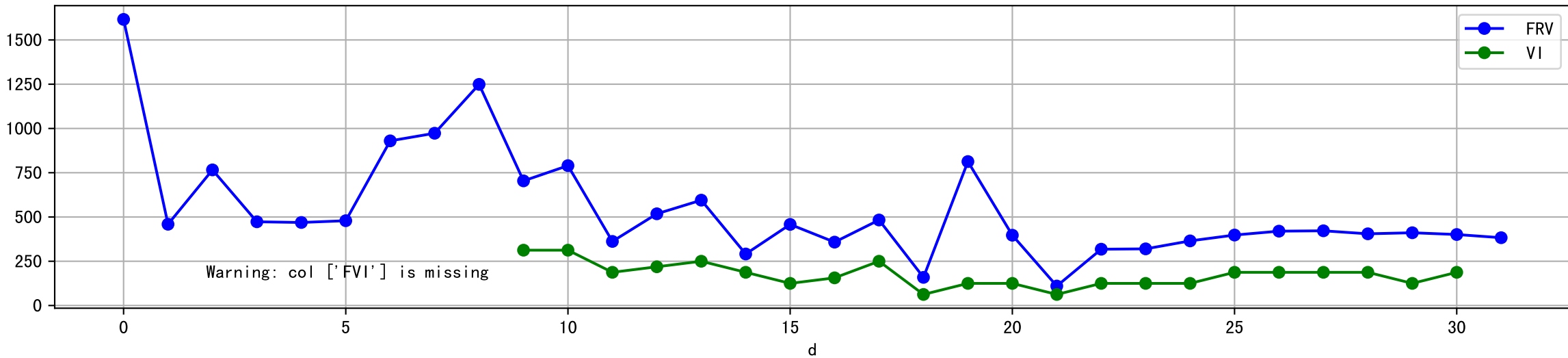


Plot [['setVI\_ETcI', 'setVI\_fgRec', 'setVI\_VN', 'sISetVI']]

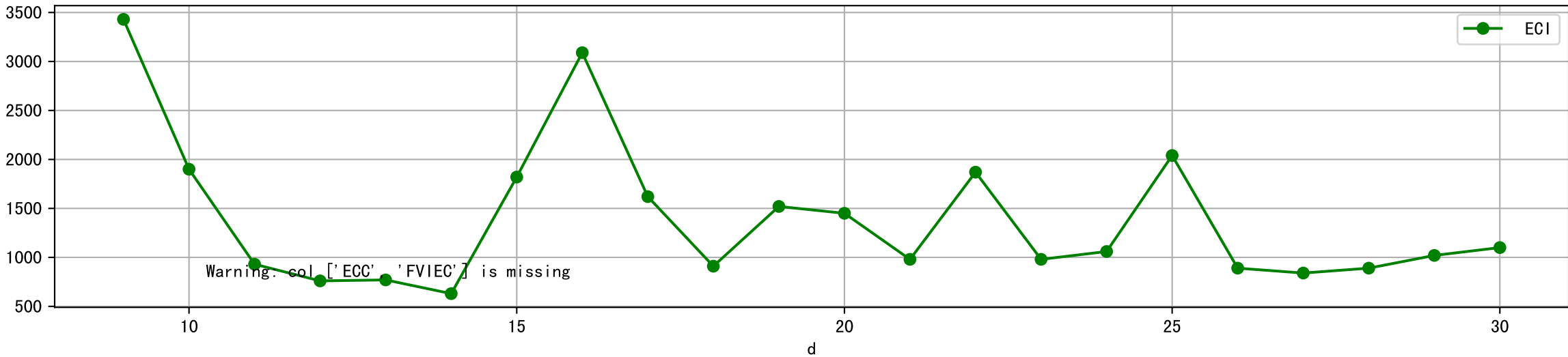




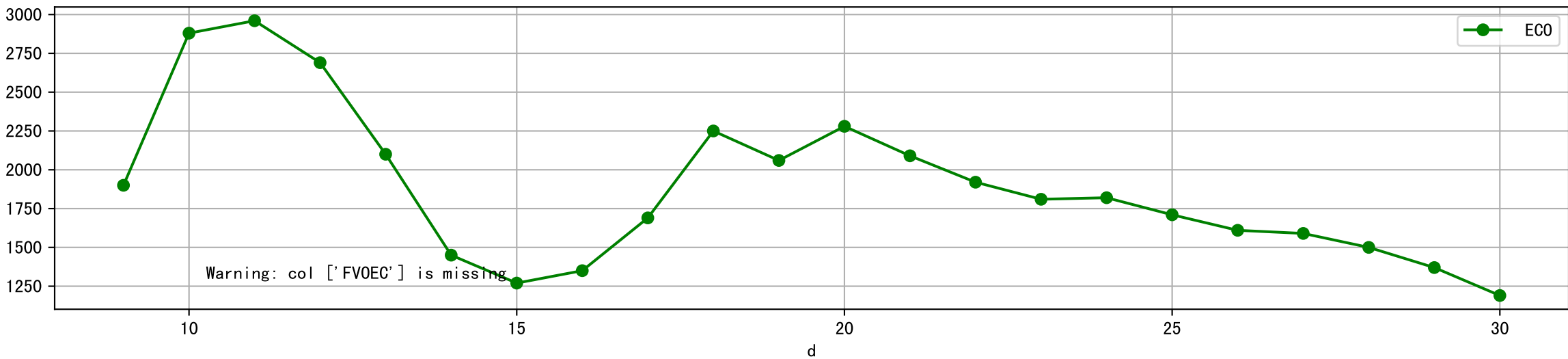
Plot [['FRV:b-o', 'FVI:r-o', 'VI:g-o']]



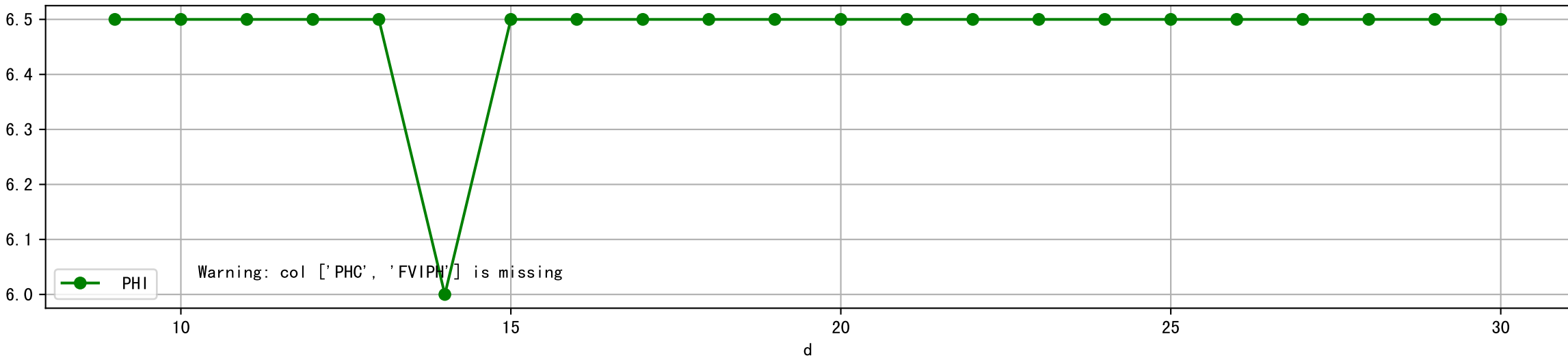
Plot [['ECC:b-o', 'FVIEC:r-o', 'ECI:g-o']]



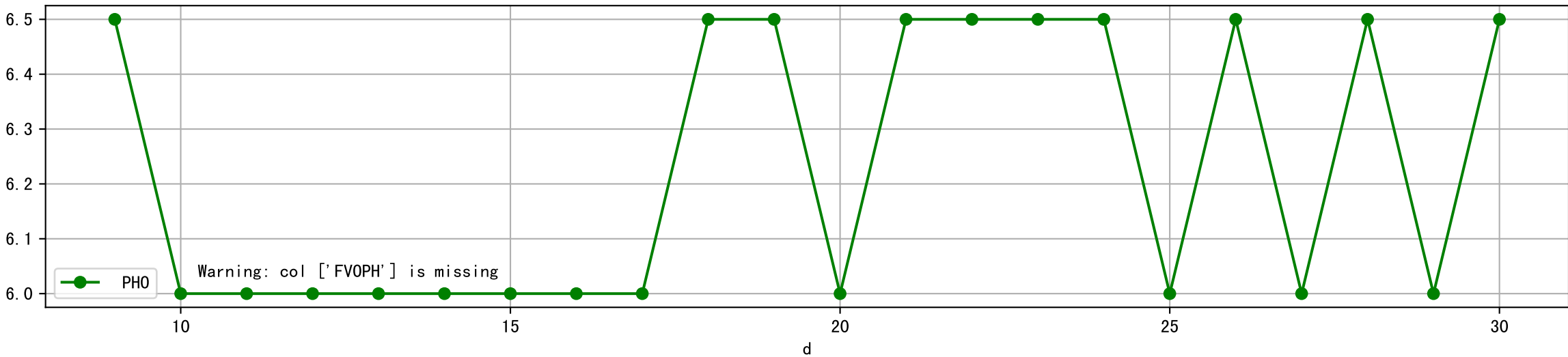
Plot [[' FVOEC:r-o', ' ECO:g-o' ]]



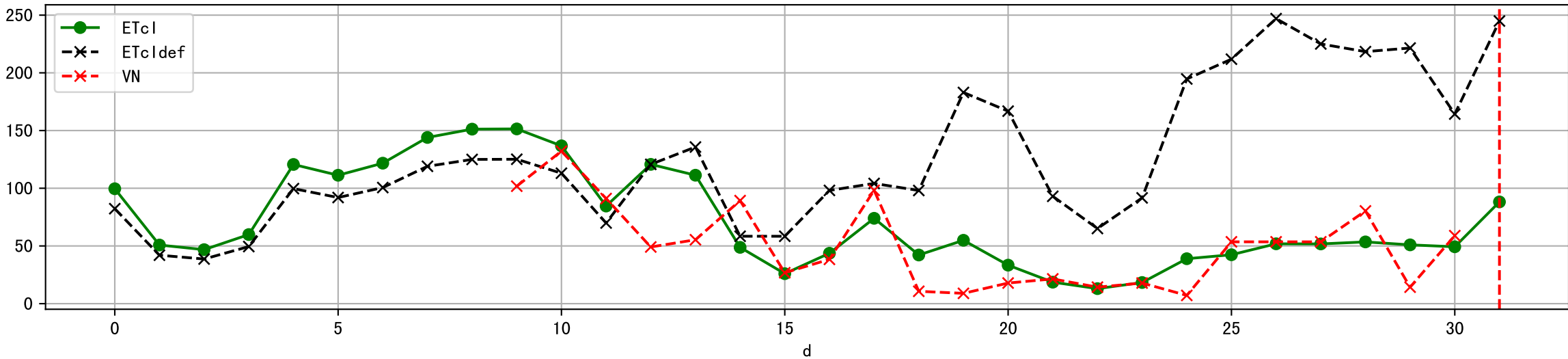
Plot [['PHC:b-o', 'FVIPH:r-o', 'PHI:g-o']]



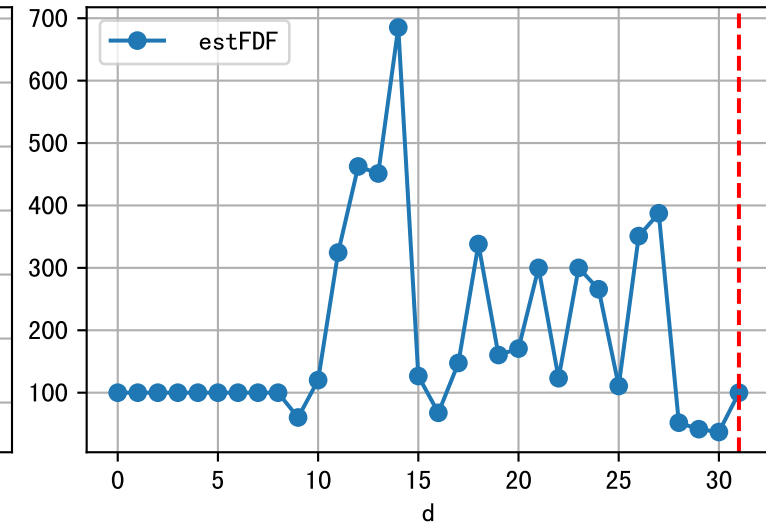
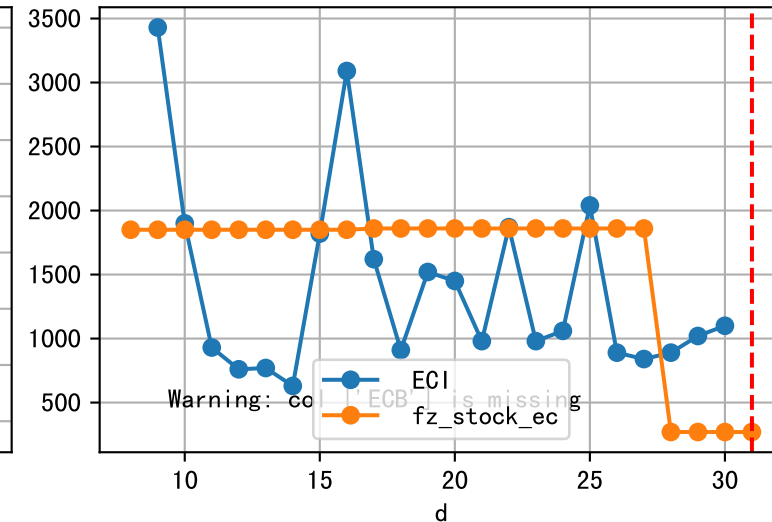
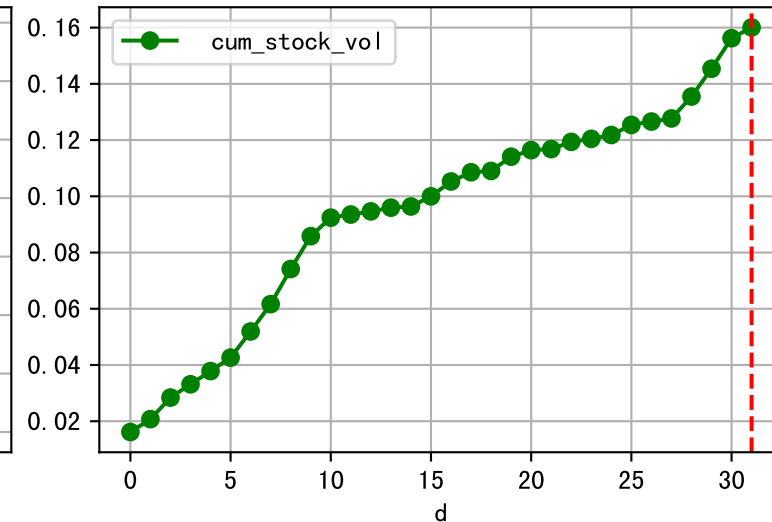
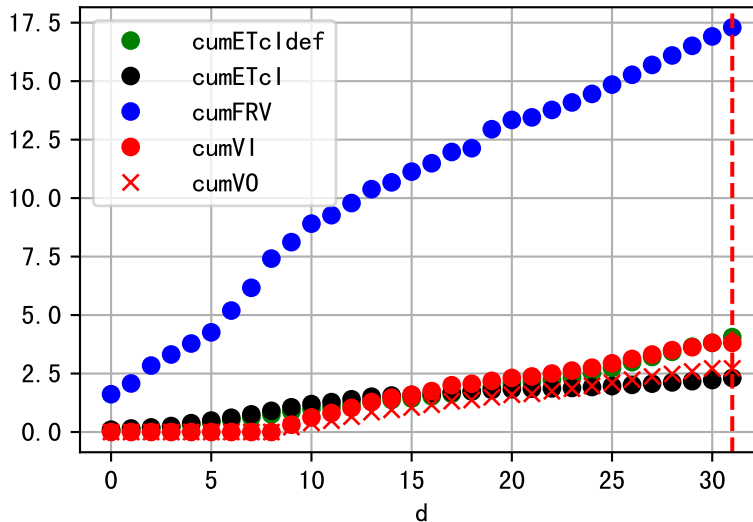
Plot [[' FVOPH:r-o' , ' PHO:g-o' ]]



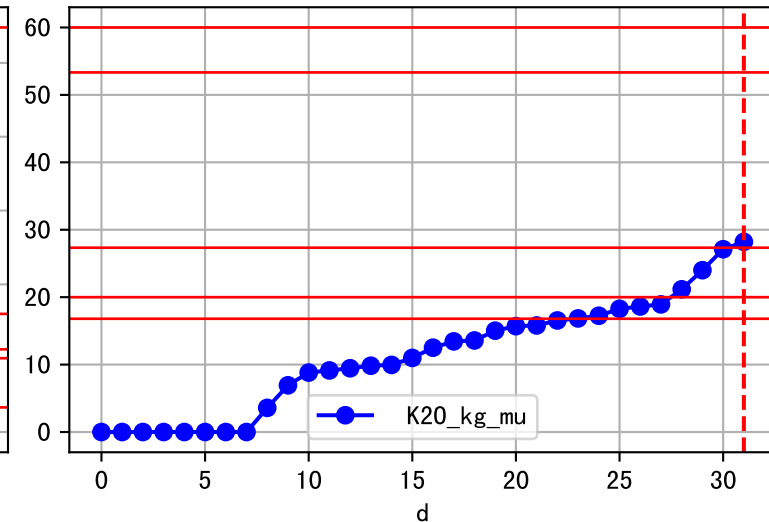
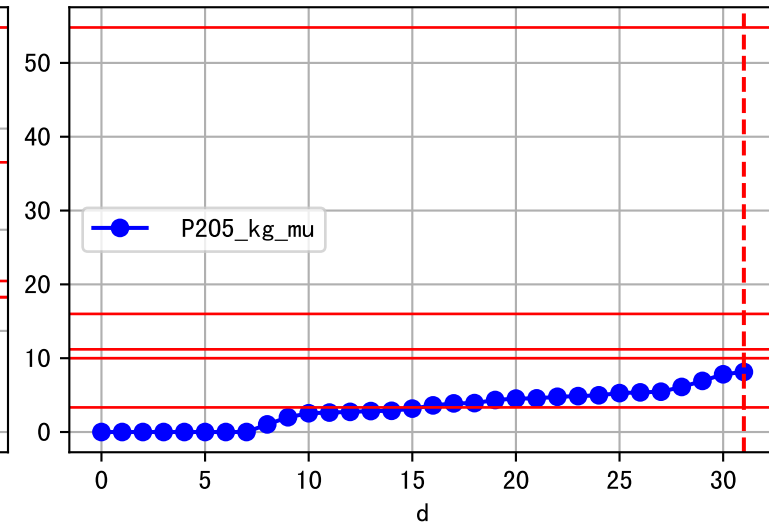
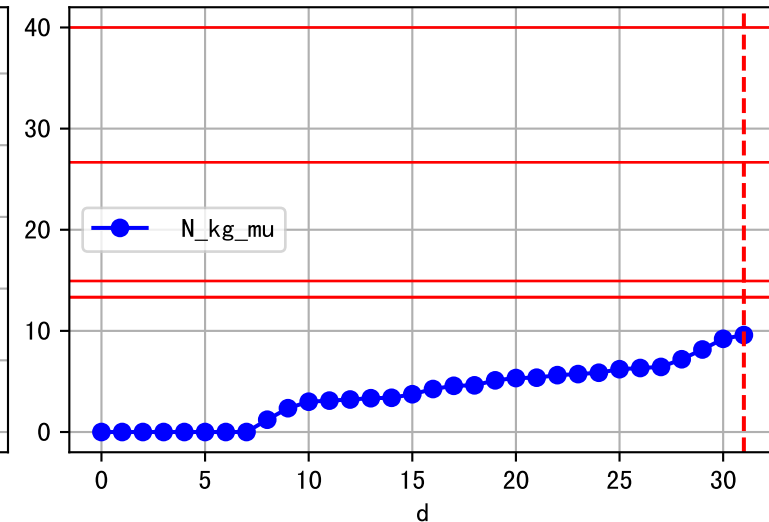
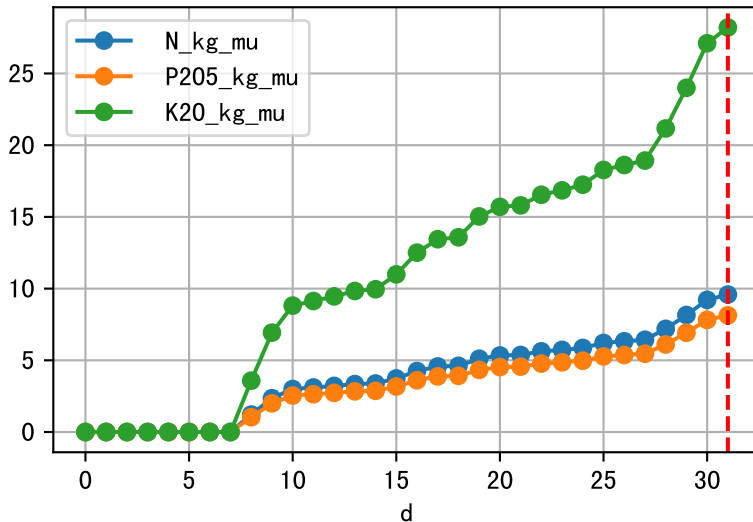
Plot ET/VN



Plot Fv and fertilizer usage

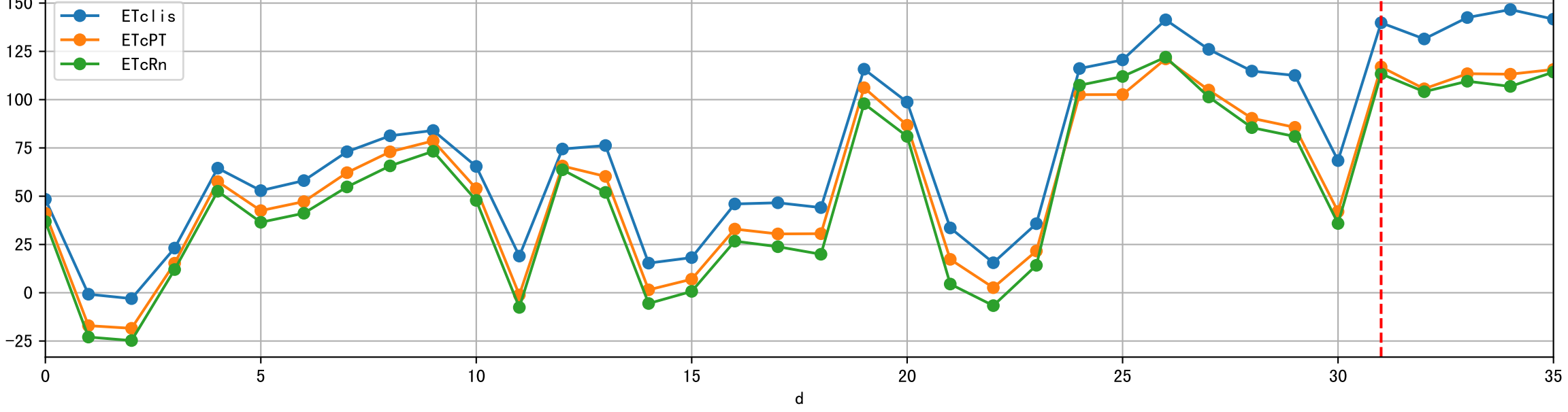
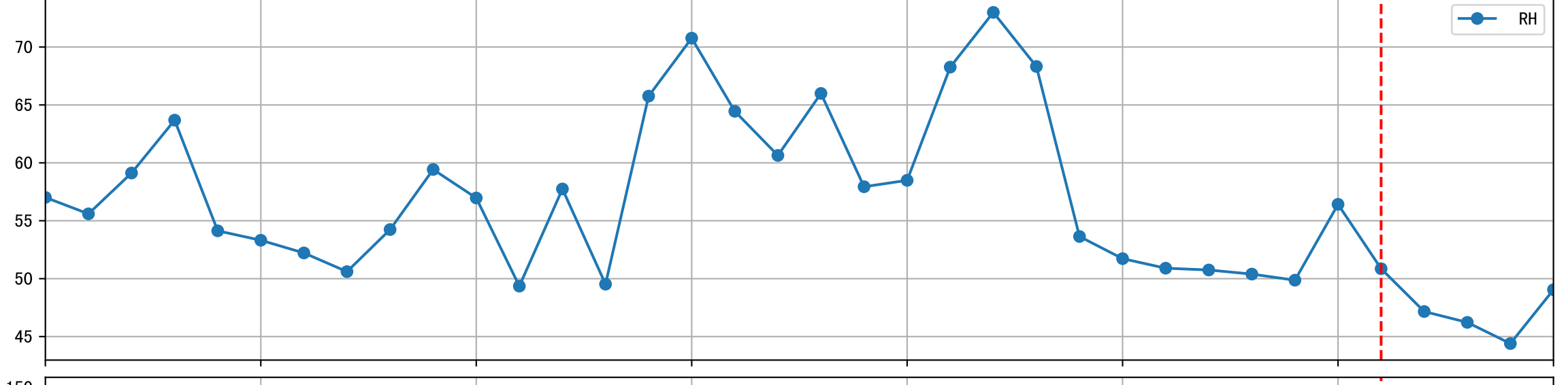
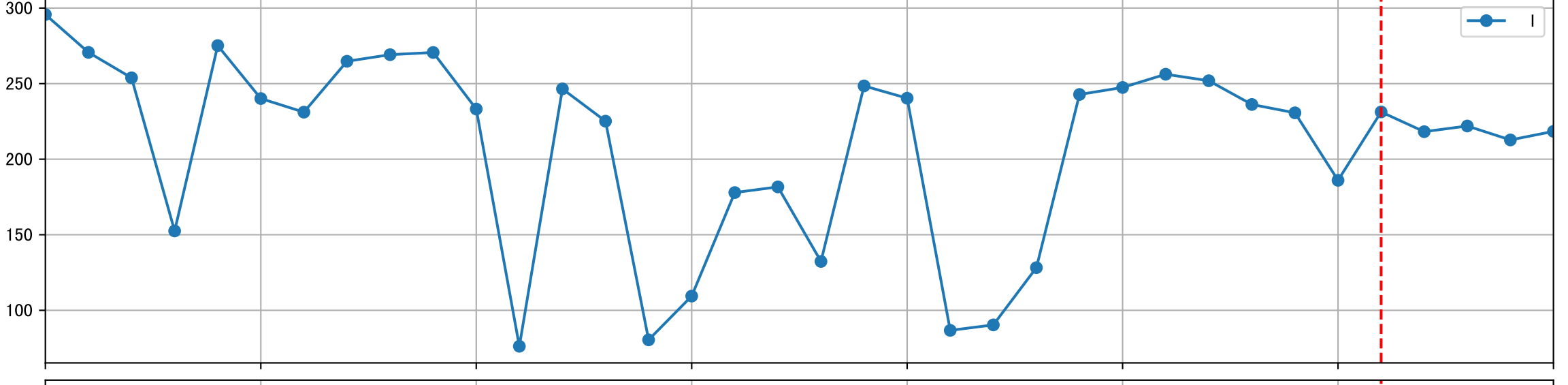
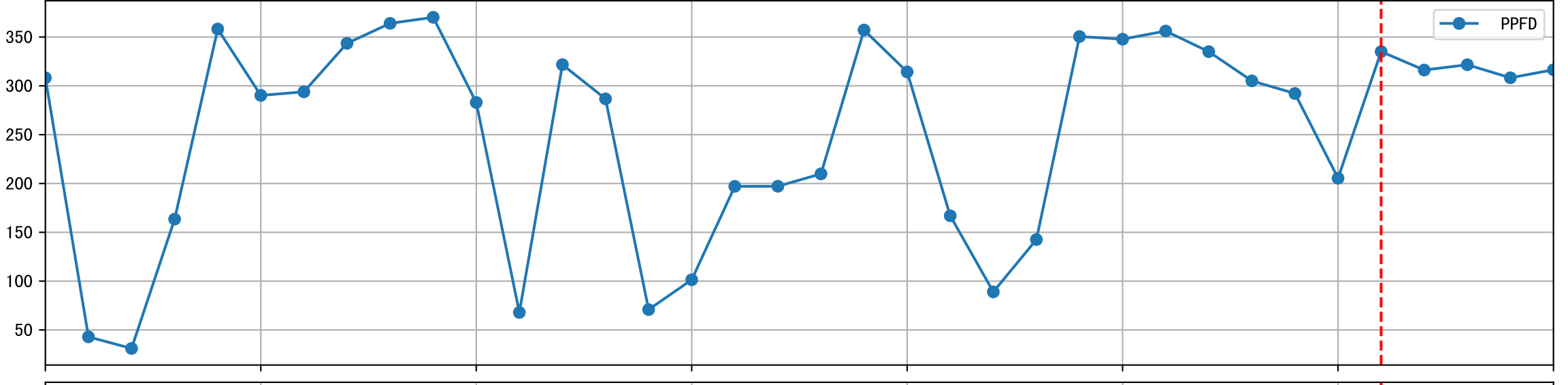
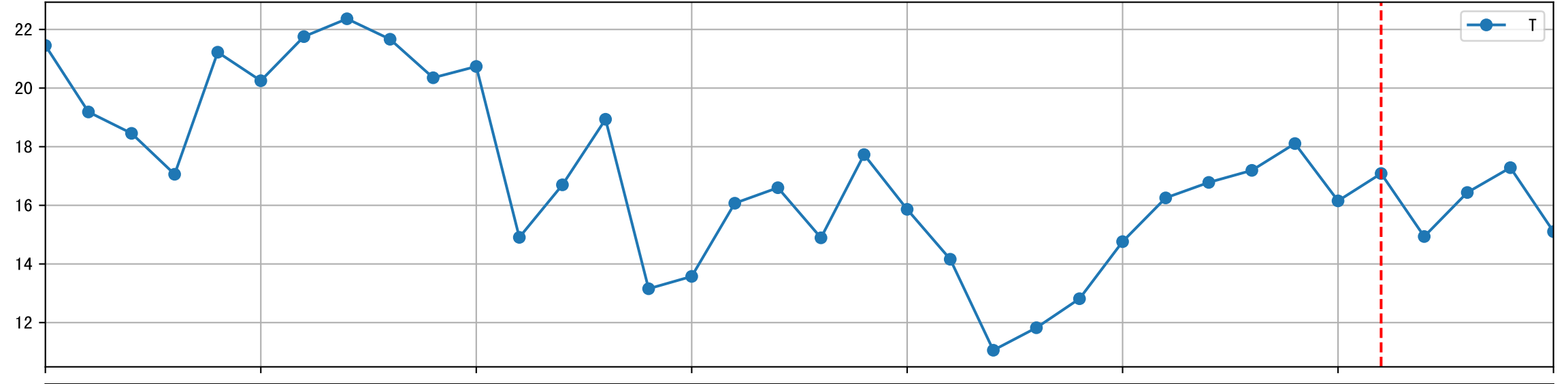
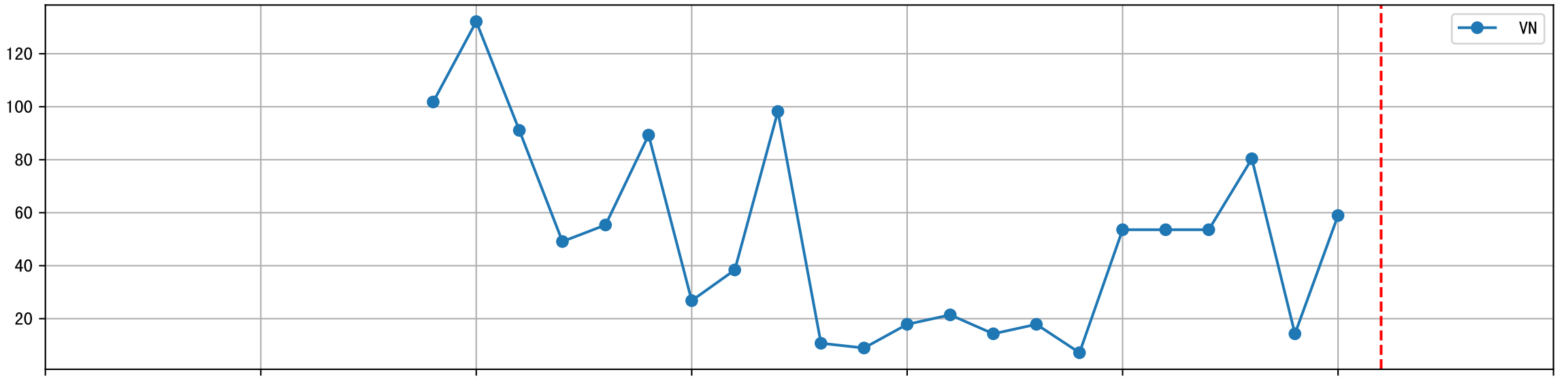
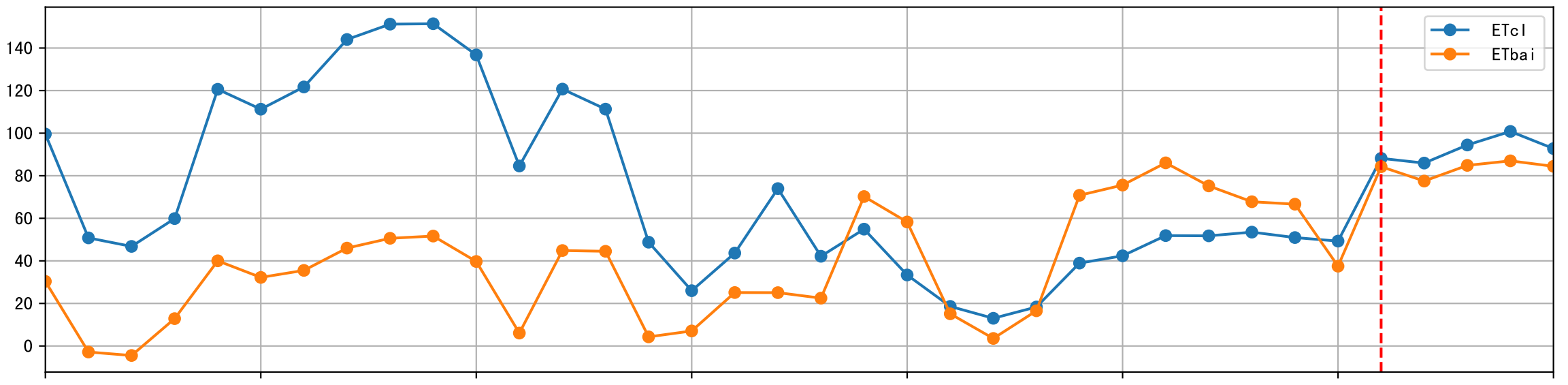


Fertilizer Range Source: kerleyL, kerleyH, UnivFL, TNAI, Haifa

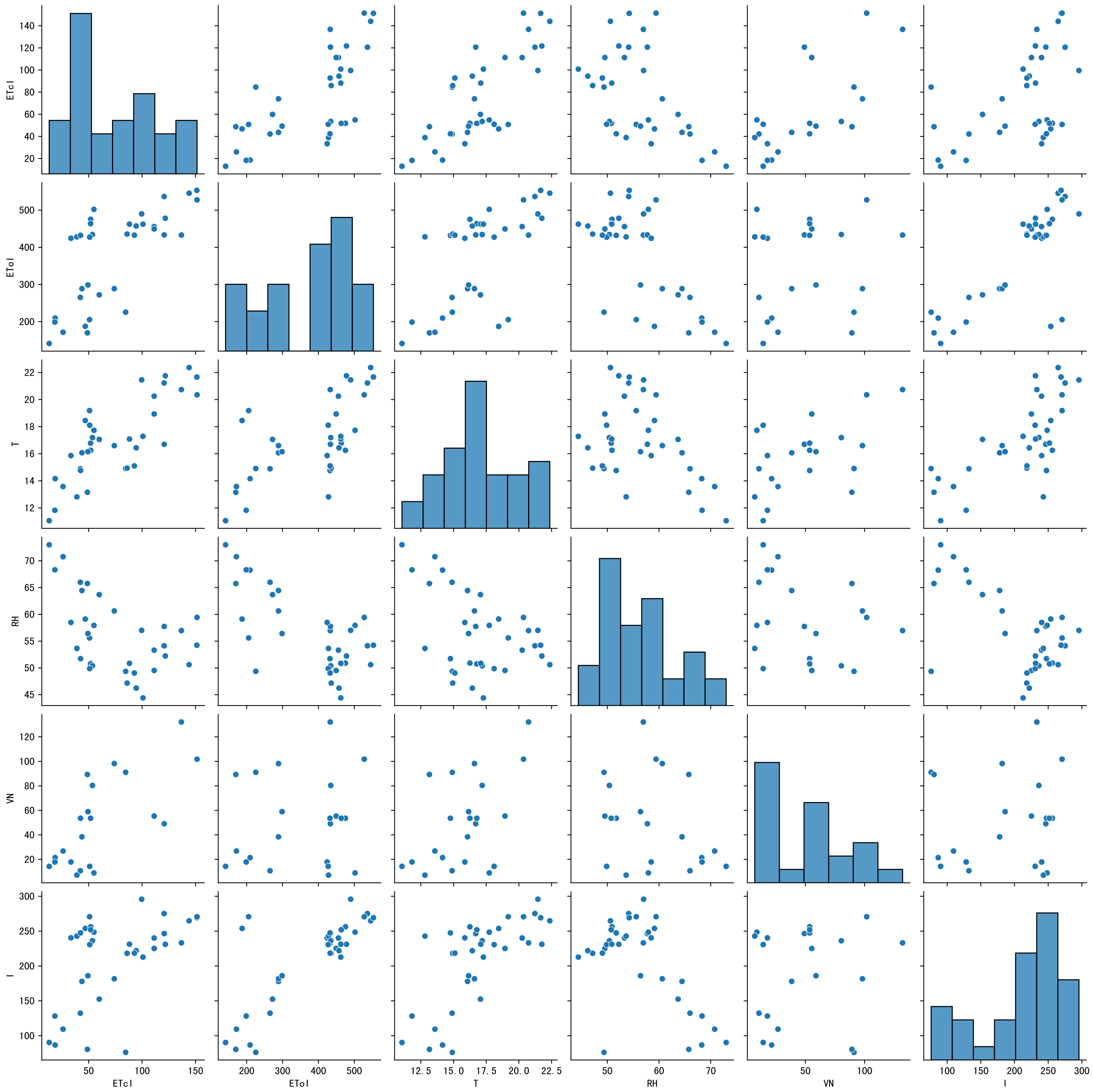


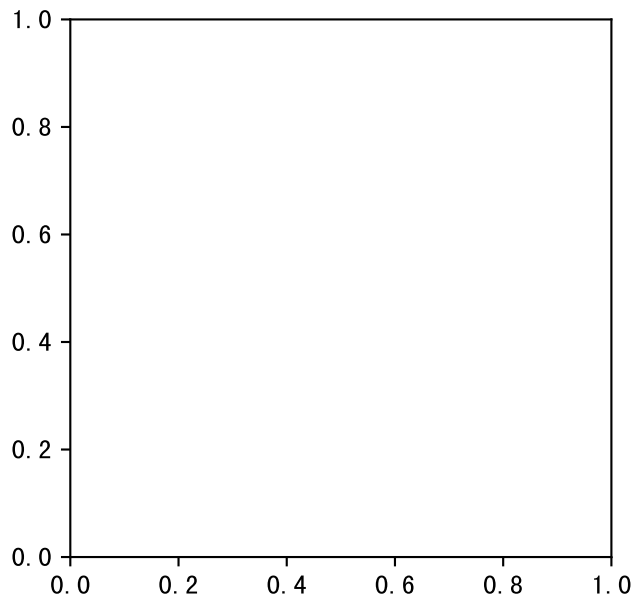
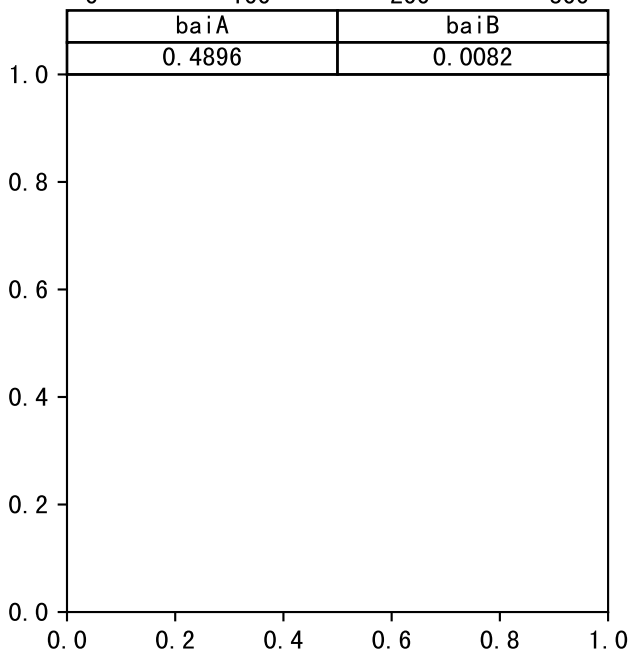
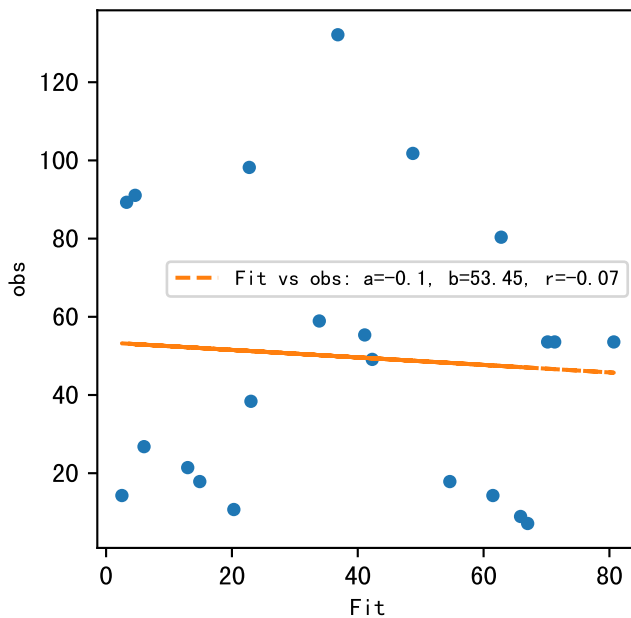
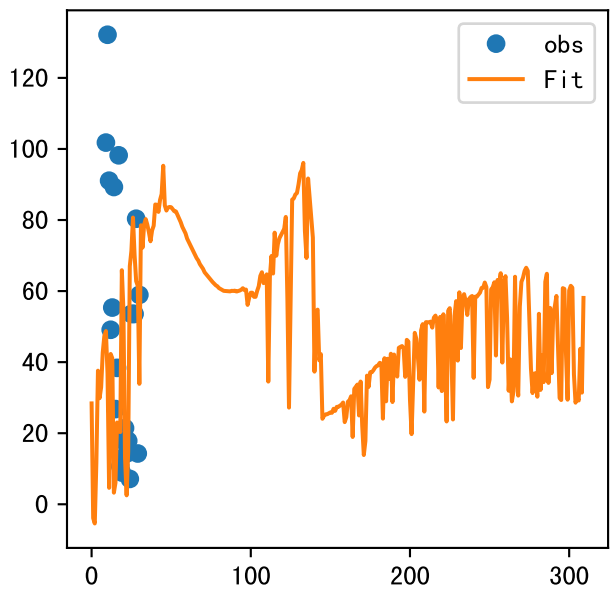


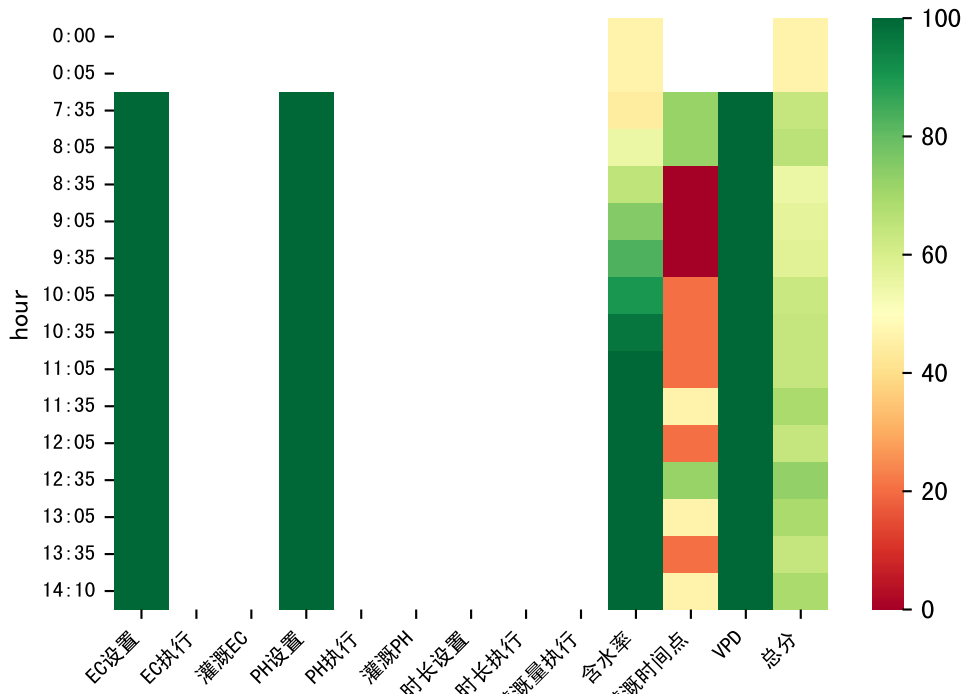






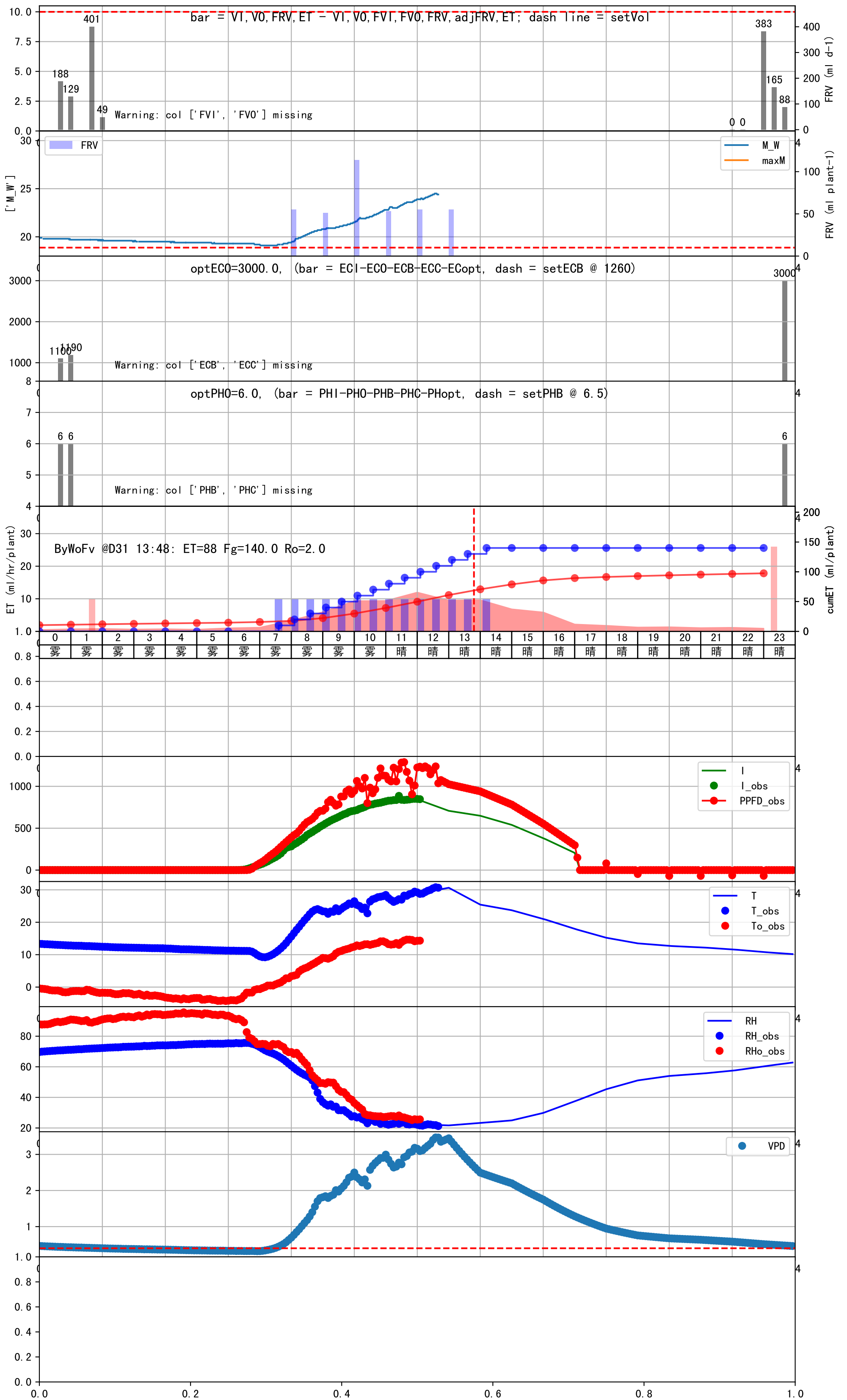


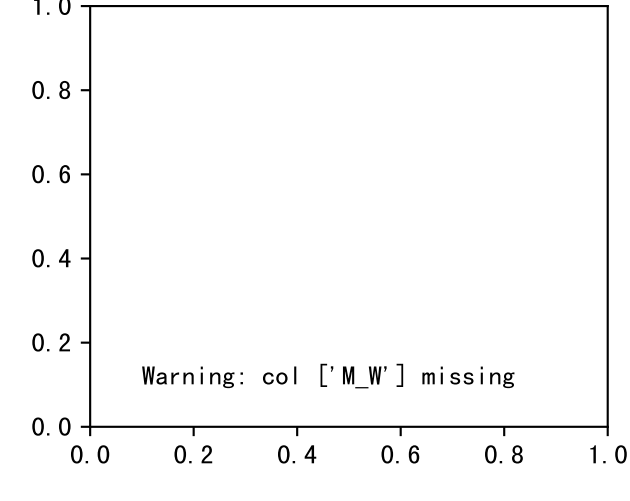
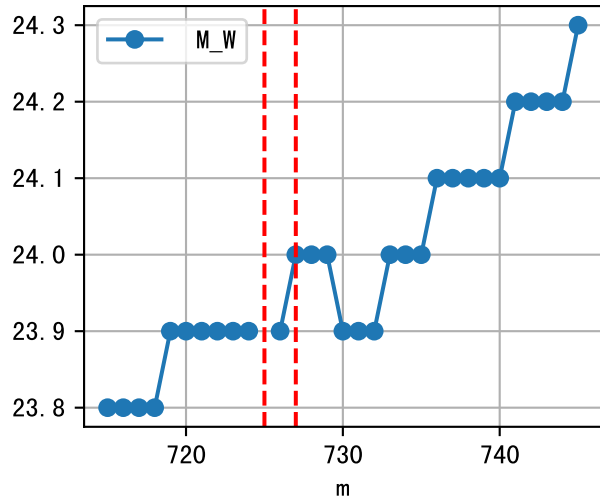
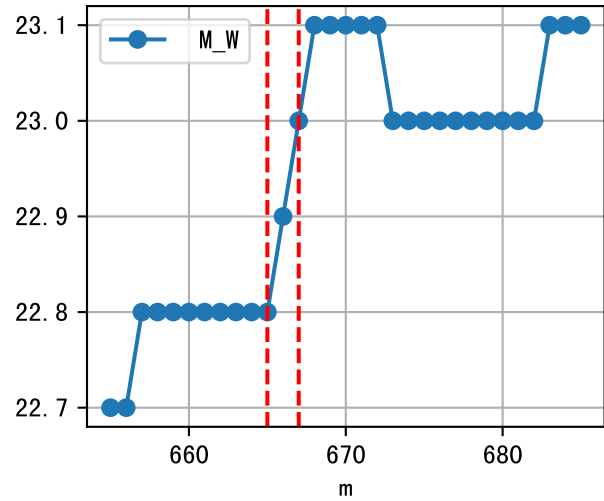
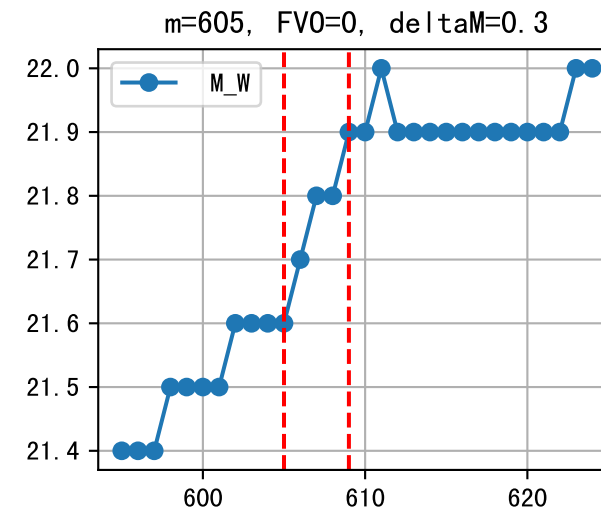
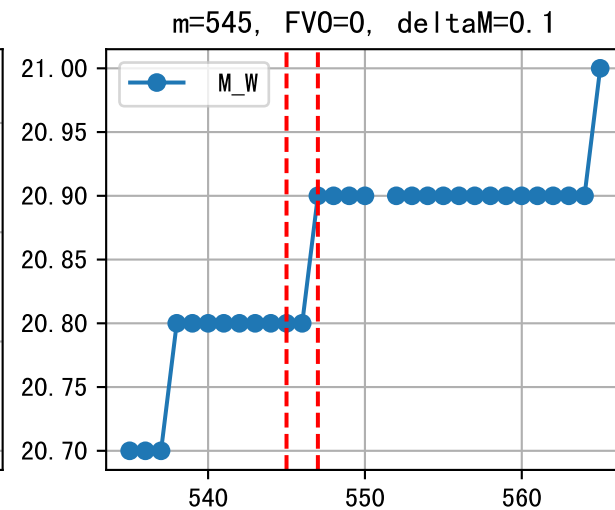
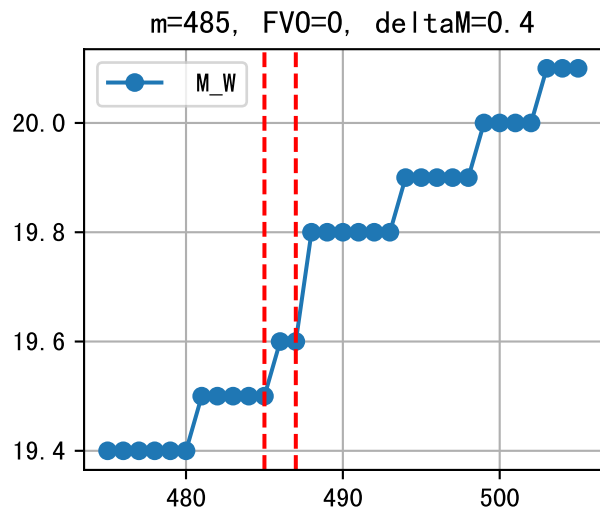
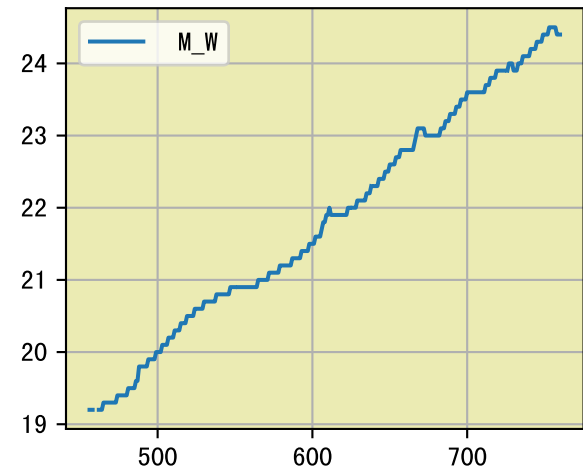


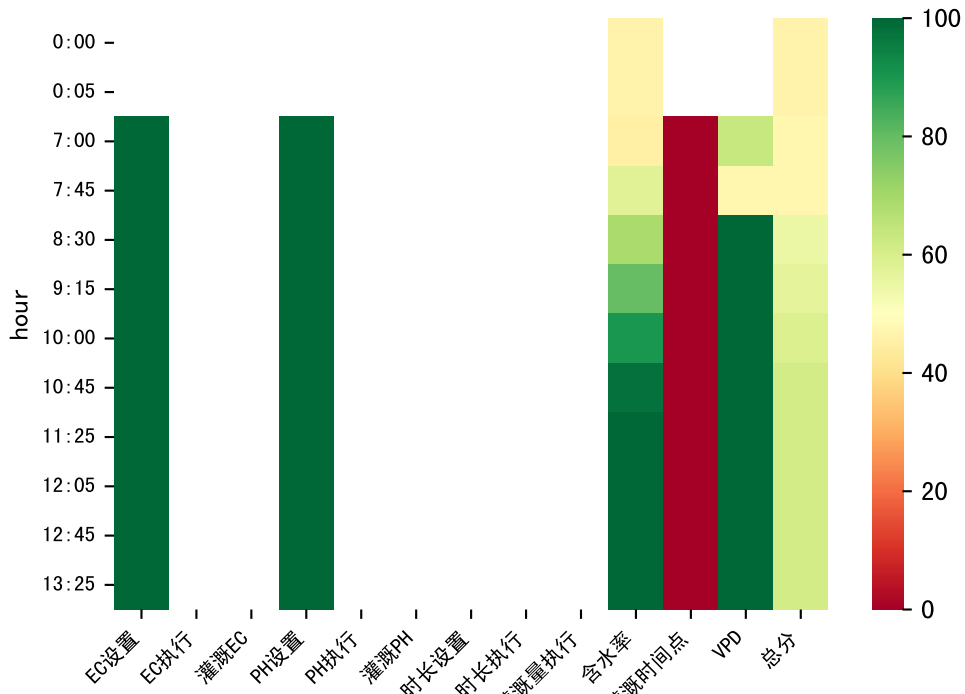


时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
07:35	120	10.0	0.051	雾	假设@07:35 手动 (未用传感器)
08:05	120	10.0	0.051	雾	假设@08:05 手动 (未用传感器)
08:35	120	10.0	0.051	雾	假设@08:35 手动 (未用传感器)
09:05	120	10.0	0.051	雾	假设@09:05 手动 (未用传感器)
09:35	120	10.0	0.051	雾	假设@09:35 手动 (未用传感器)
10:05	120	10.0	0.051	雾	假设@10:05 手动 (未用传感器)
10:35	120	10.0	0.051	雾	假设@10:35 手动 (未用传感器)
11:05	120	10.0	0.051	晴	假设@11:05 手动 (未用传感器)
11:35	120	10.0	0.051	晴	假设@11:35 手动 (未用传感器)
12:05	120	10.0	0.051	晴	假设@12:05 手动 (未用传感器)
12:35	120	10.0	0.051	晴	假设@12:35 手动 (未用传感器)
13:05	120	10.0	0.051	晴	假设@13:05 手动 (未用传感器)
13:35	120	10.0	0.051	晴	预期@13:35 手动 (未用传感器)
14:10	120	10.0	0.051	晴	预期@14:10 手动 (未用传感器)
总计	1680.0 (14次)	140.0			建议进液EC: 1260, PH: 6.5

上次灌溉流速比平时大 (0.46 vs 0.4), 可能有多阀同灌或管道漏水  
 施肥机灌溉量与预期值不符 (55.0 : 23.0), 可能水表需要校准  
 上次灌溉时长未按模型建议 (120 vs 53.0)  
 默认实际灌溉23.0 ml.



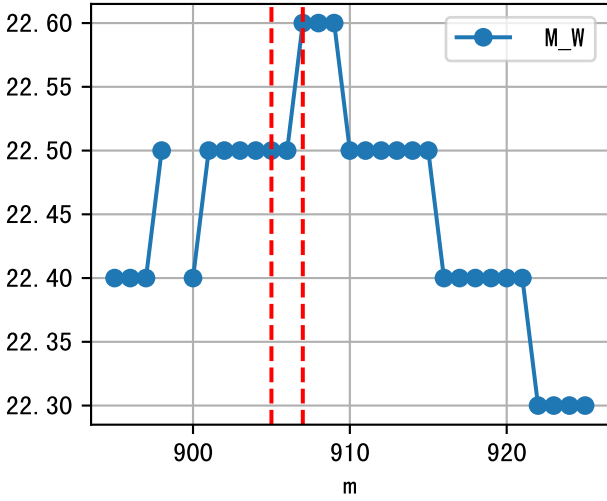
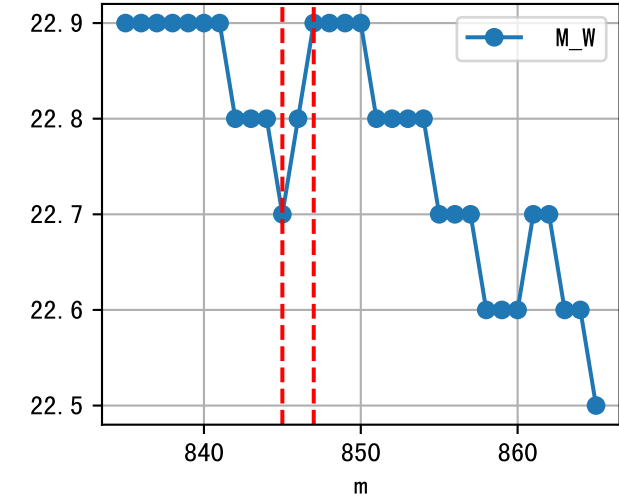
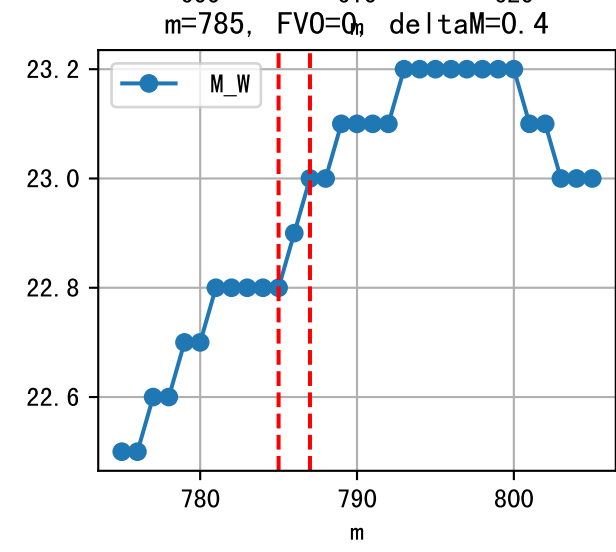
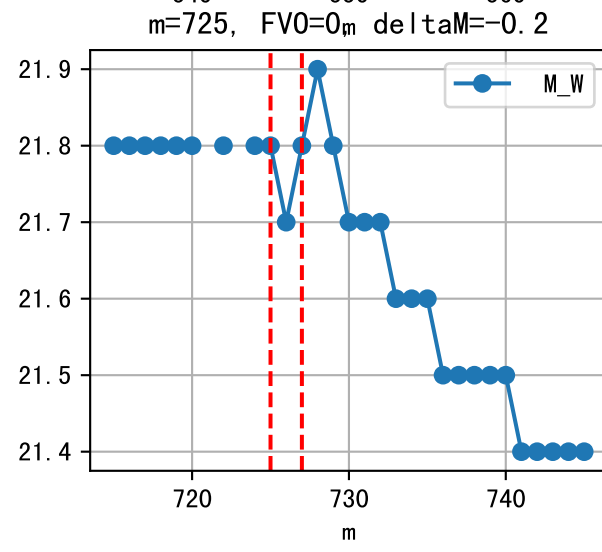
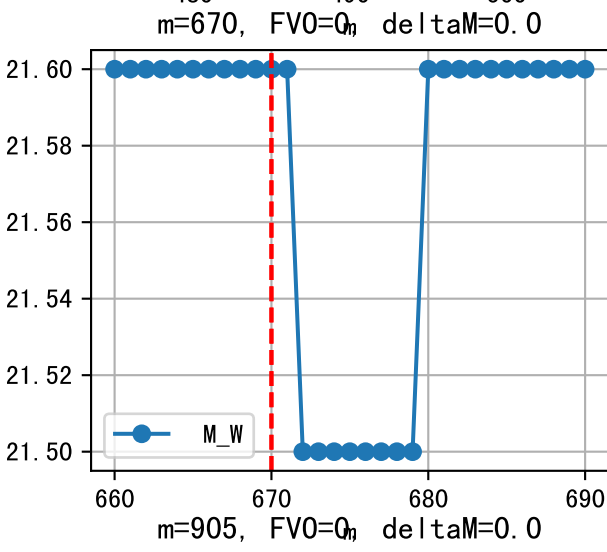
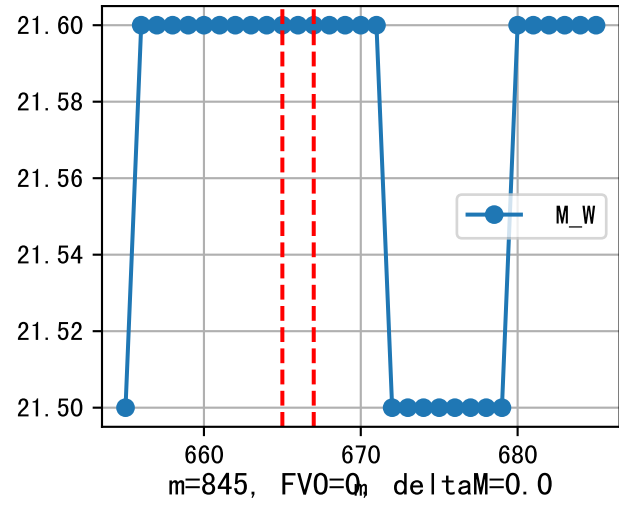
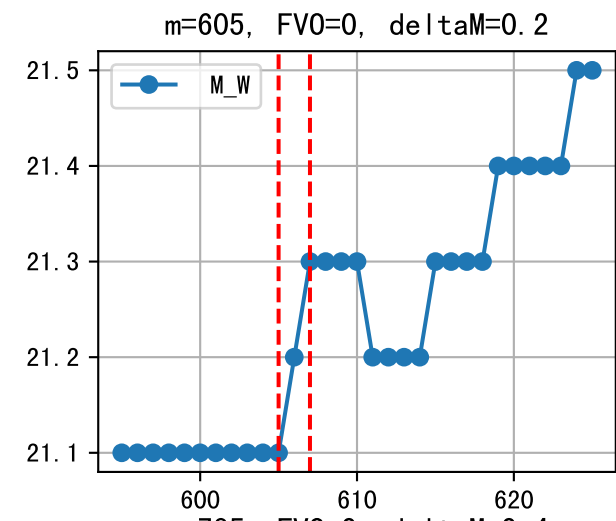
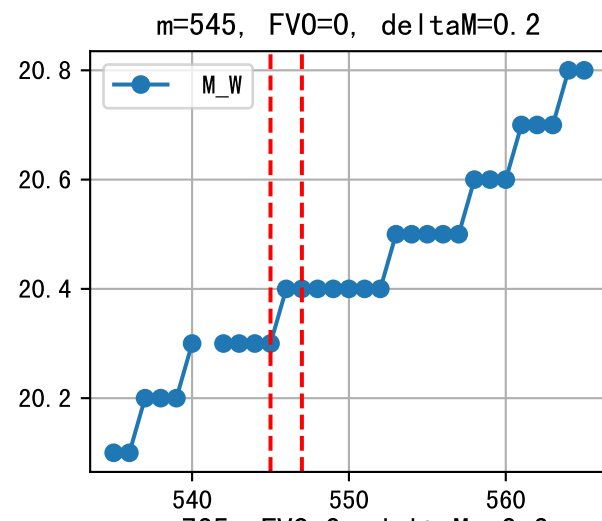
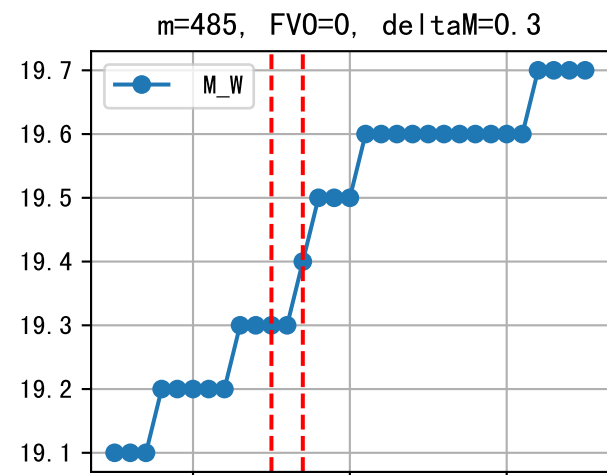
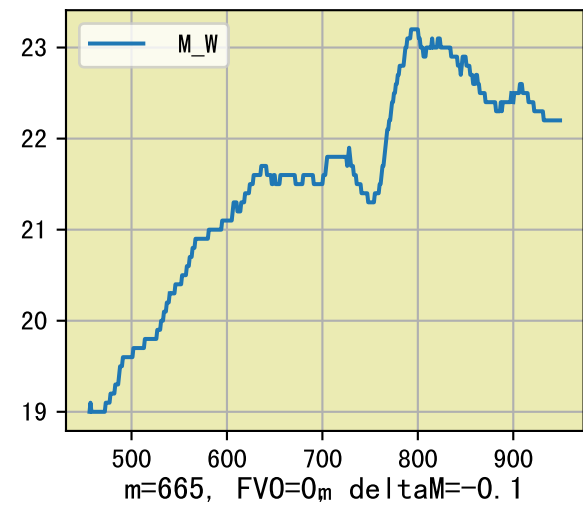




时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
07:00	120	10.0	0.051	多云	假设@07:00 手动 (未用传感器)
07:45	120	10.0	0.051	多云	假设@07:45 手动 (未用传感器)
08:30	120	10.0	0.051	晴	假设@08:30 手动 (未用传感器)
09:15	120	10.0	0.051	晴	假设@09:15 手动 (未用传感器)
10:00	120	10.0	0.051	阴	假设@10:00 手动 (未用传感器)
10:45	120	10.0	0.051	阴	假设@10:45 手动 (未用传感器)
11:25	120	10.0	0.051	晴	假设@11:25 手动 (未用传感器)
12:05	120	10.0	0.051	晴	假设@12:05 手动 (未用传感器)
12:45	120	10.0	0.051	晴	假设@12:45 手动 (未用传感器)
13:25	120	10.0	0.051	阴	假设@13:25 手动 (未用传感器)
总计	1200.0 (10次)	100.0			建议进液EC: 1170, PH: 6.5

施肥机灌溉量与预期值不符 (49.0 : 23.0), 可能水表需要校准  
 上次灌溉时长未按模型建议 (120 vs 53.0))  
 默认实际灌溉23.0 ml.



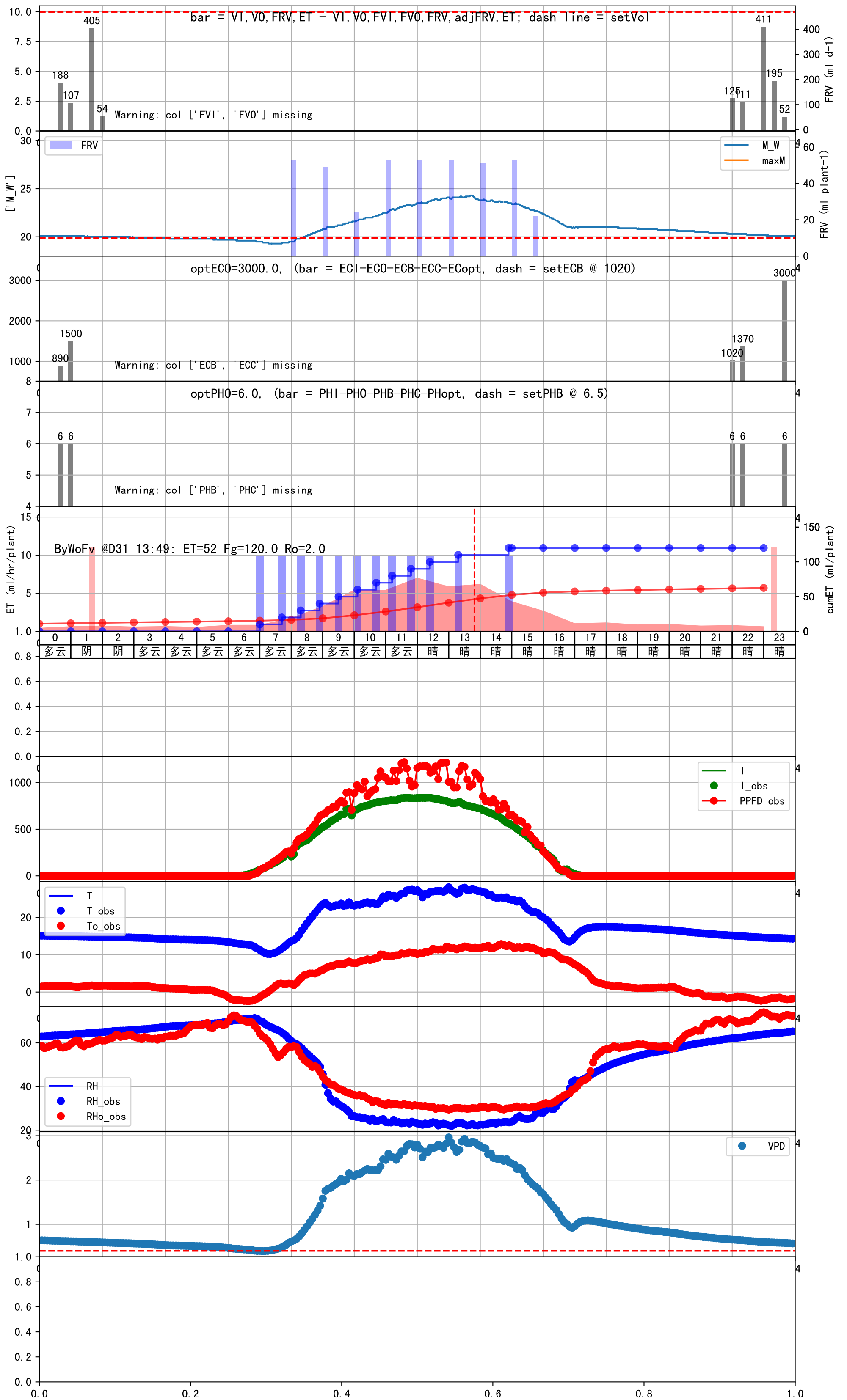


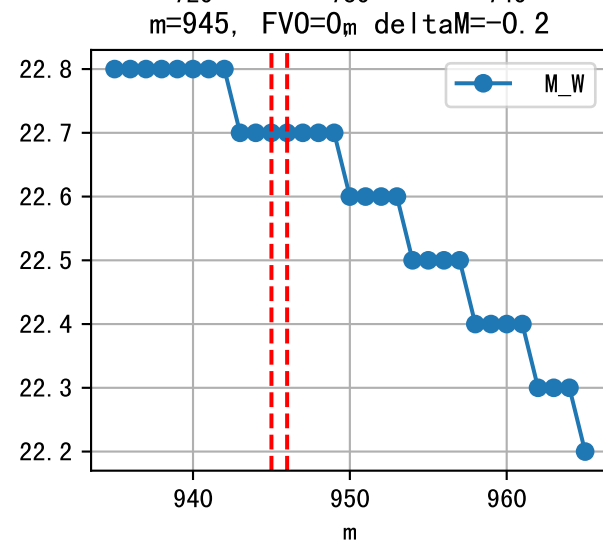
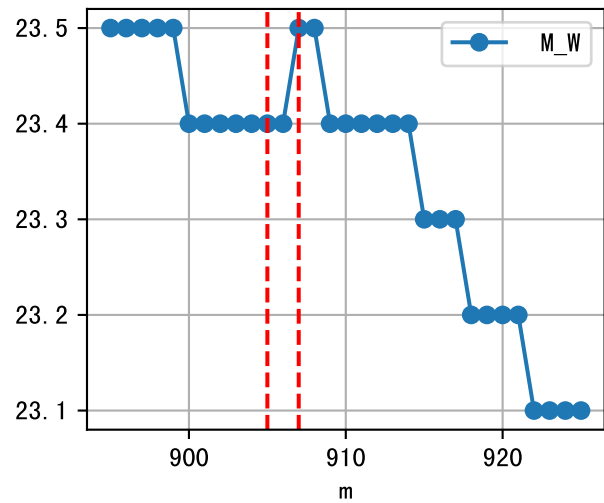
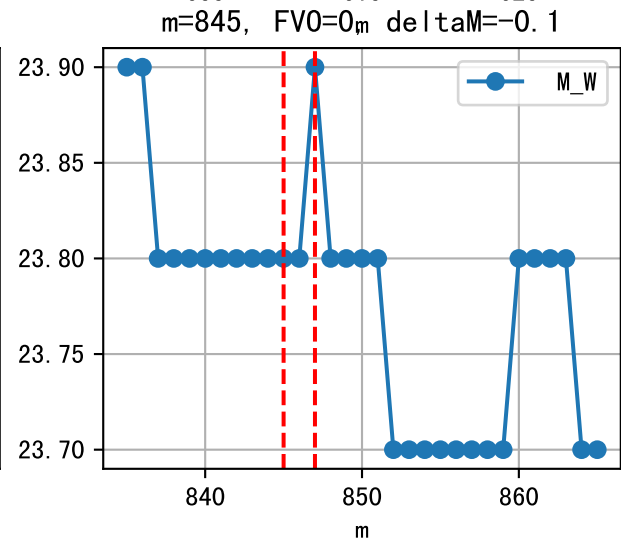
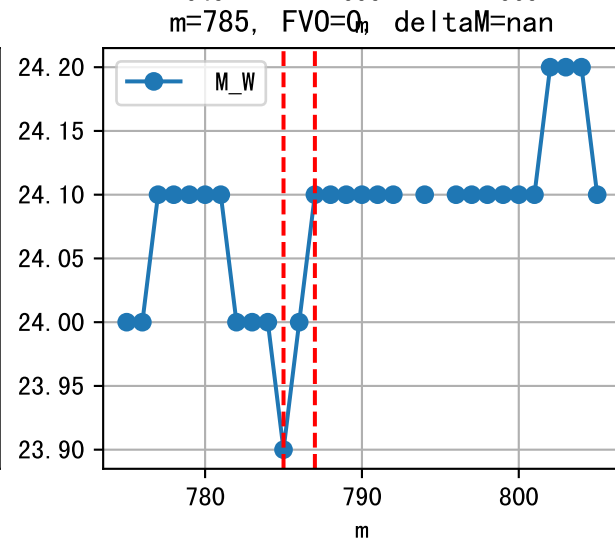
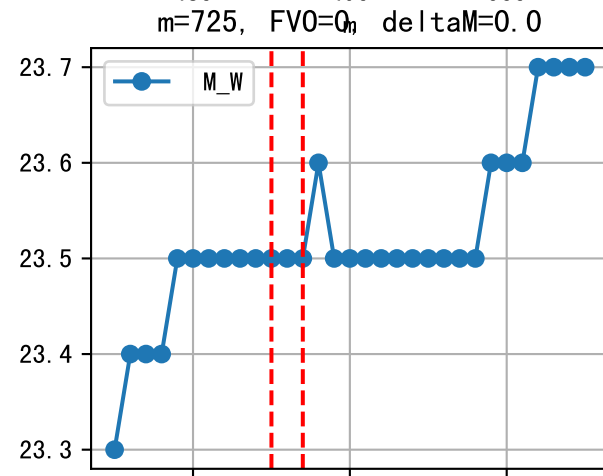
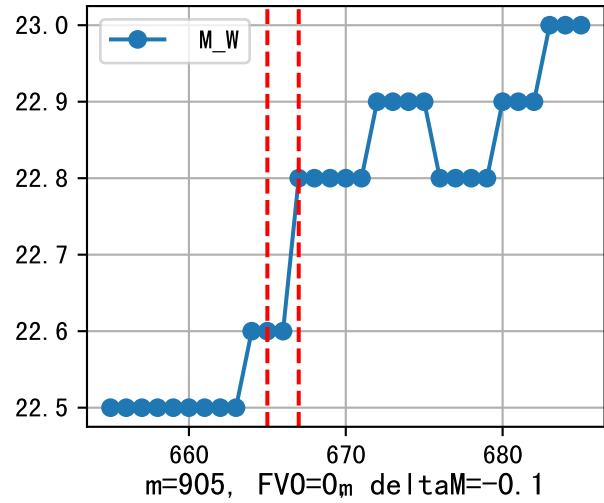
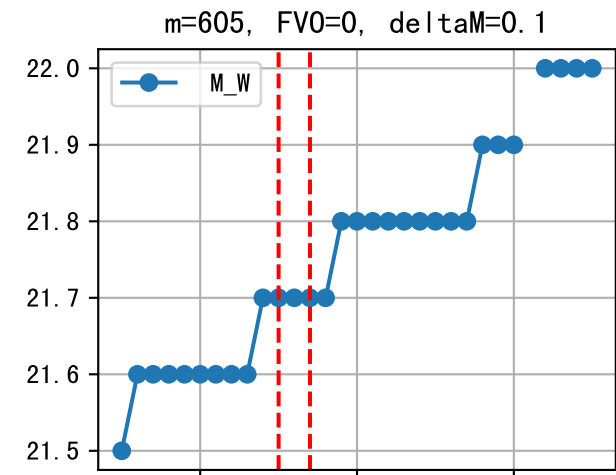
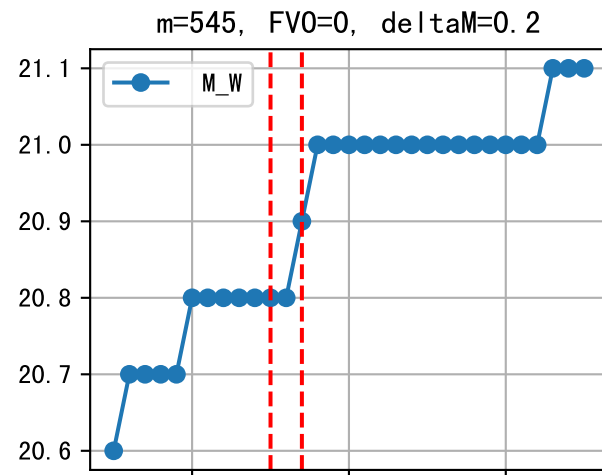
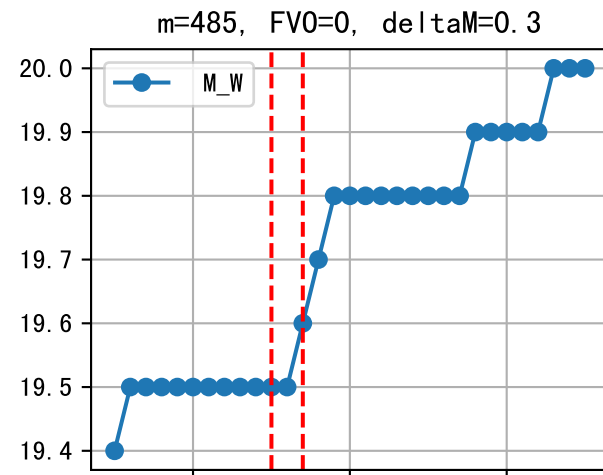
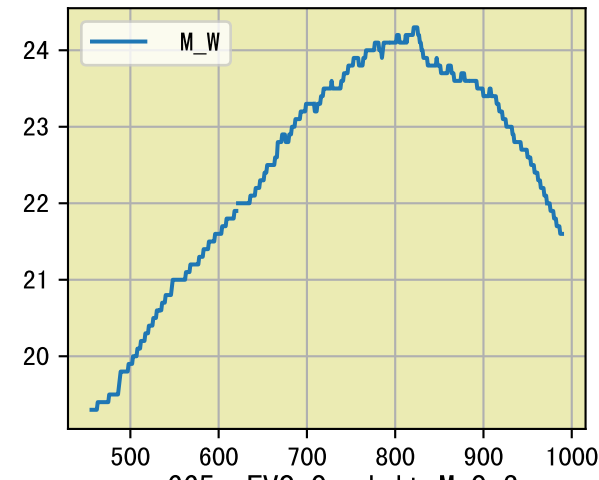


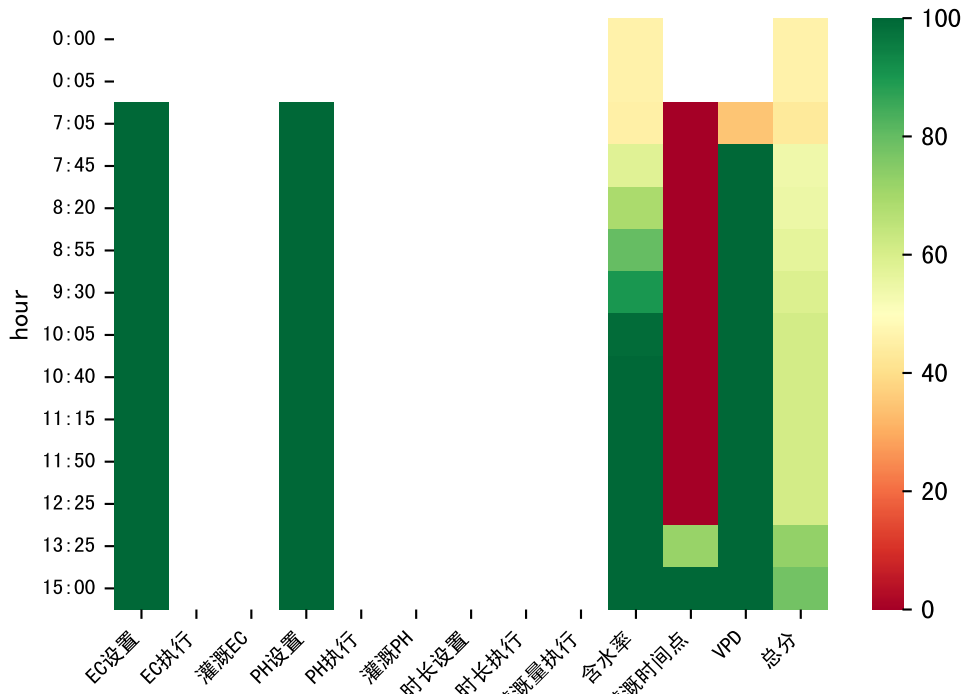
时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
07:00	120	10.0	0.051	多云	假设@07:00 手动 (未用传感器)
07:40	120	10.0	0.051	多云	假设@07:40 手动 (未用传感器)
08:20	120	10.0	0.051	多云	假设@08:20 手动 (未用传感器)
08:55	120	10.0	0.051	多云	假设@08:55 手动 (未用传感器)
09:30	120	10.0	0.051	多云	假设@09:30 手动 (未用传感器)
10:05	120	10.0	0.051	多云	假设@10:05 手动 (未用传感器)
10:40	120	10.0	0.051	多云	假设@10:40 手动 (未用传感器)
11:15	120	10.0	0.051	多云	假设@11:15 手动 (未用传感器)
11:50	120	10.0	0.051	多云	假设@11:50 手动 (未用传感器)
12:25	120	10.0	0.051	晴	假设@12:25 手动 (未用传感器)
13:20	120	10.0	0.051	晴	假设@13:20 手动 (未用传感器)
14:55	120	10.0	0.051	晴	假设@14:55 手动 (未用传感器)
总计	1440.0 (12次)	120.0			建议进液EC: 1020, PH: 6.5

上次灌溉流速比平时小 (0.38 vs 0.43), 可能有多阀同灌或管道堵塞或水压不足  
 施肥机灌溉量与预期值不符 (22.0 : 11.0), 可能水表需要校准  
 默认实际灌溉11.0 ml.

large discrepancy for begining water status (11:297.0), set to 11 ml.

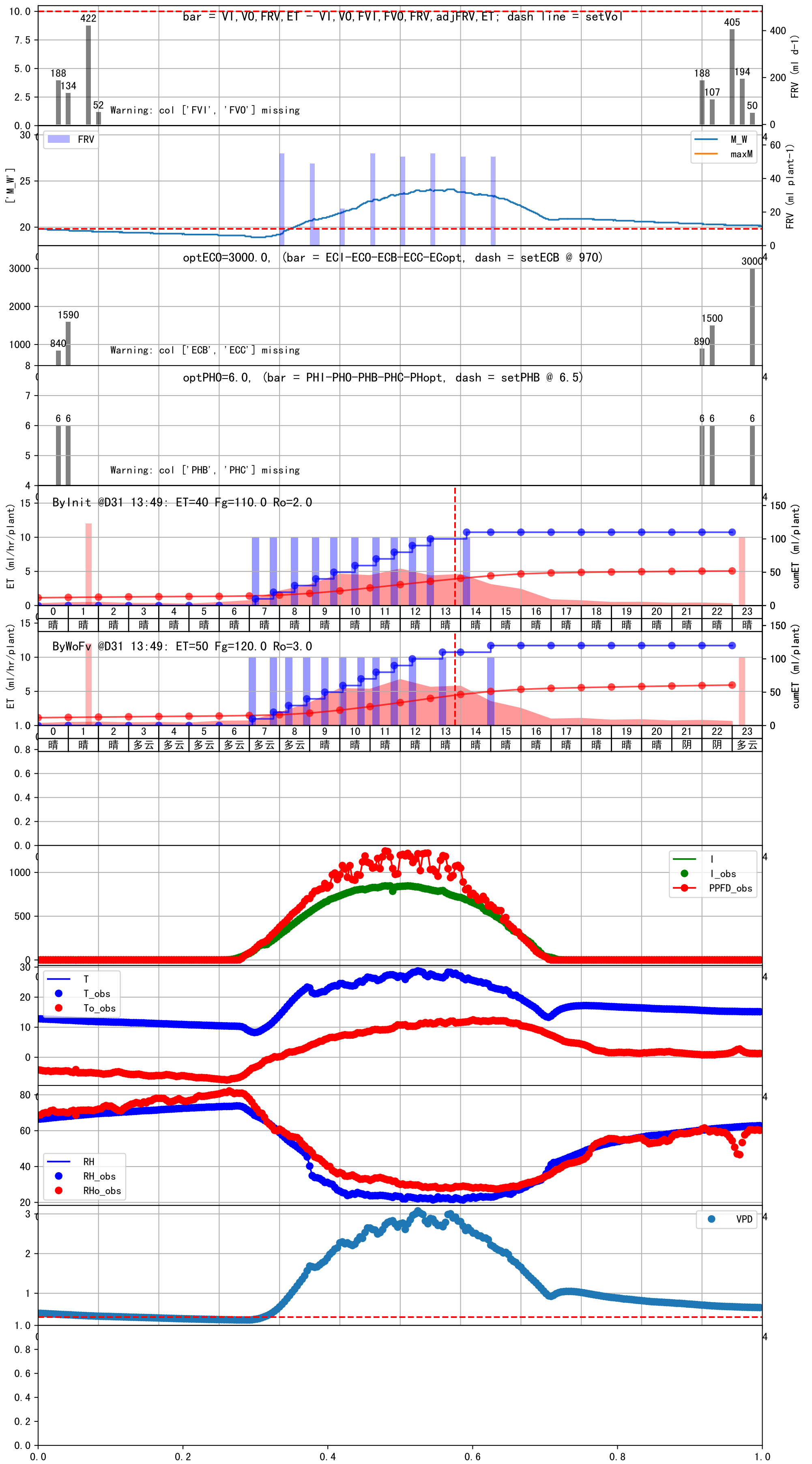


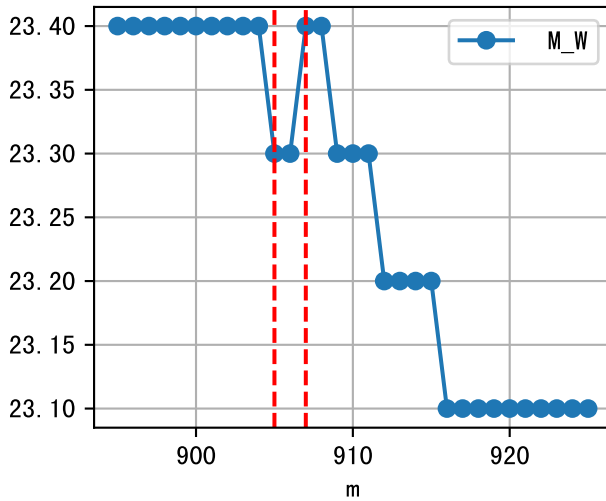
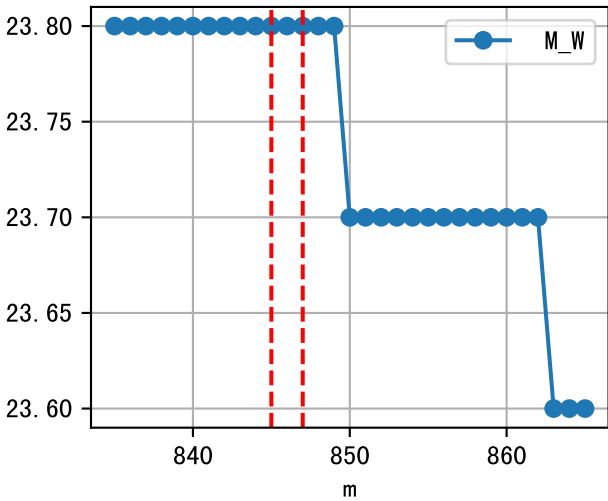
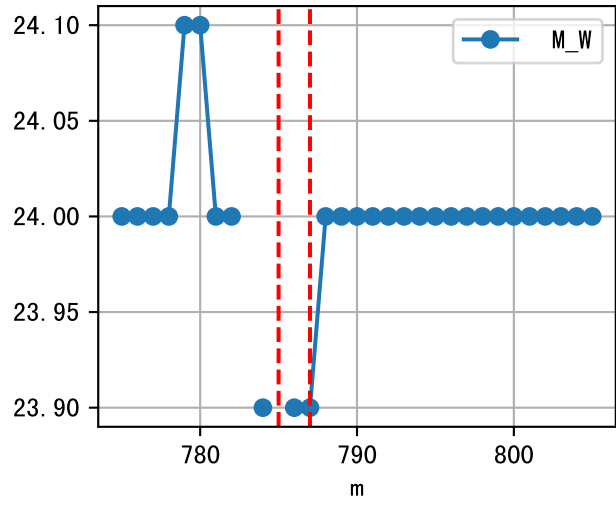
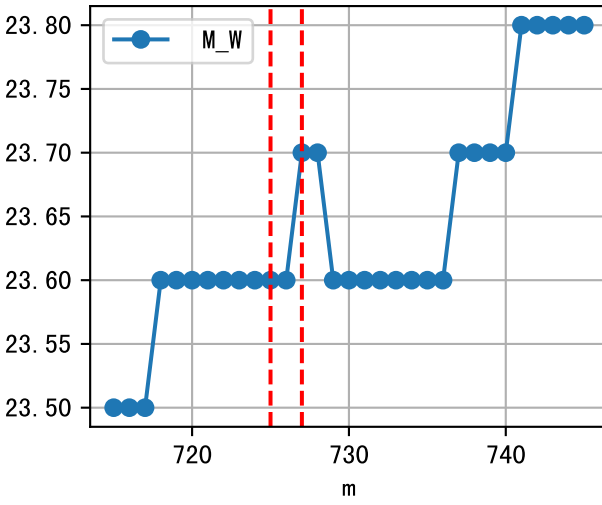
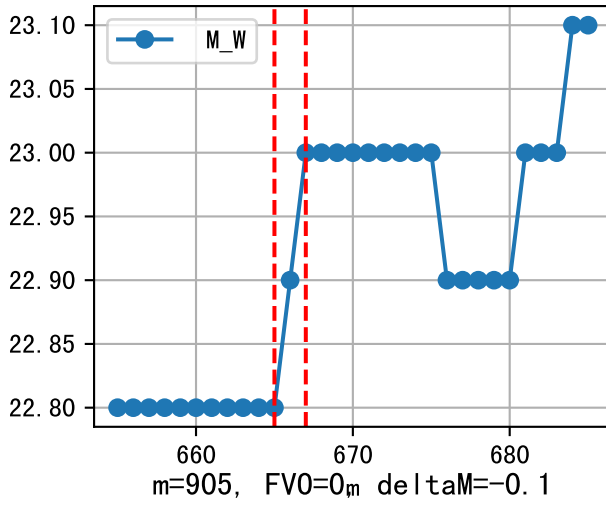
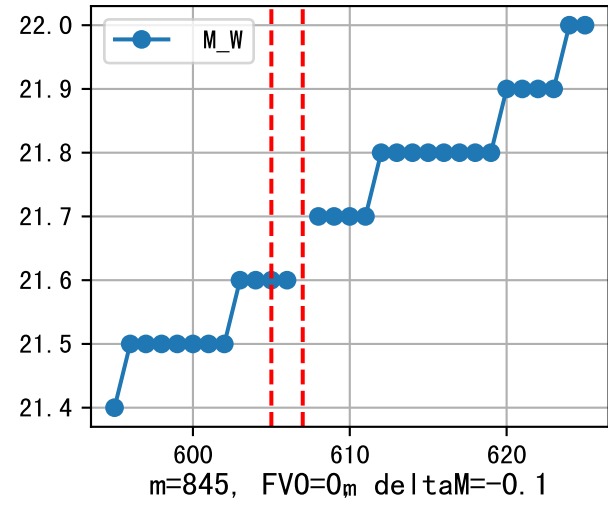
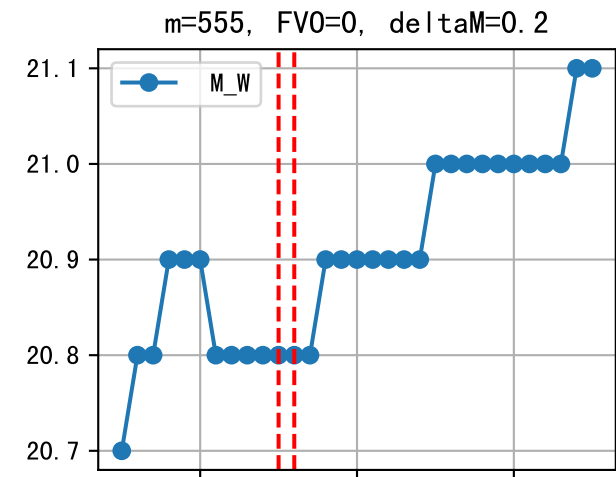
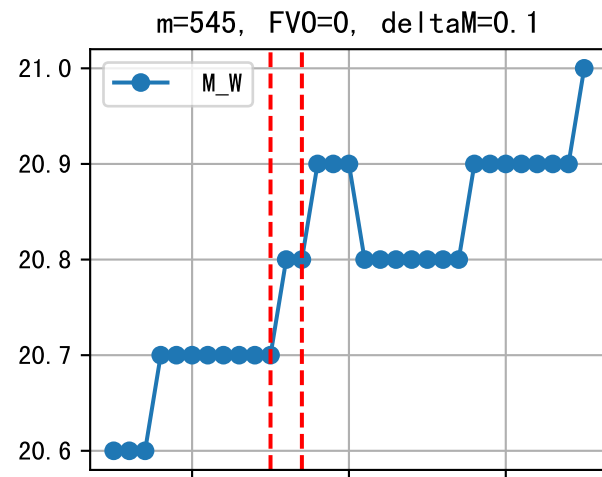
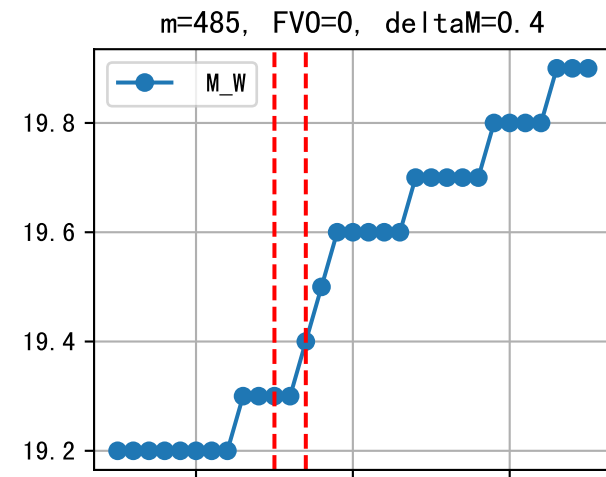
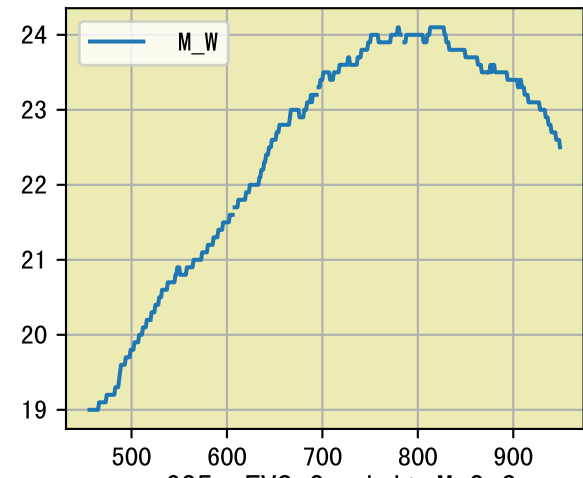




时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
07:05	122	10.0	0.051	多云	假设@07:05 手动 (未用传感器)
07:45	122	10.0	0.051	多云	假设@07:45 手动 (未用传感器)
08:20	122	10.0	0.051	多云	假设@08:20 手动 (未用传感器)
08:55	122	10.0	0.051	多云	假设@08:55 手动 (未用传感器)
09:30	122	10.0	0.051	晴	假设@09:30 手动 (未用传感器)
10:05	122	10.0	0.051	晴	假设@10:05 手动 (未用传感器)
10:40	122	10.0	0.051	晴	假设@10:40 手动 (未用传感器)
11:15	122	10.0	0.051	晴	假设@11:15 手动 (未用传感器)
11:50	122	10.0	0.051	晴	假设@11:50 手动 (未用传感器)
12:25	122	10.0	0.051	晴	假设@12:25 手动 (未用传感器)
13:25	122	10.0	0.051	晴	假设@13:25 手动 (未用传感器)
15:00	122	10.0	0.051	晴	假设@15:00 手动 (未用传感器)
总计	1464.0 (12次)	120.0			建议进液EC: 970, PH: 6.5

施肥机灌溉量与预期值不符 (53.0 : 23.0), 可能水表需要校准  
 上次灌溉时长未按模型建议 (120 vs 53.0)  
 默认实际灌溉23.0 ml.







时间	灌溉时长(秒)	灌溉量(毫升/株)	灌溉总量(方/次)	天气	注释
07:10	120	10.0	0.051	多云	假设@07:10 手动(未用传感器)
07:50	120	10.0	0.051	多云	假设@07:50 手动(未用传感器)
08:25	120	10.0	0.051	多云	假设@08:25 手动(未用传感器)
09:00	120	10.0	0.051	晴	假设@09:00 手动(未用传感器)
09:35	120	10.0	0.051	晴	假设@09:35 手动(未用传感器)
10:10	120	10.0	0.051	晴	假设@10:10 手动(未用传感器)
10:45	120	10.0	0.051	晴	假设@10:45 手动(未用传感器)
11:20	120	10.0	0.051	晴	假设@11:20 手动(未用传感器)
11:55	120	10.0	0.051	晴	假设@11:55 手动(未用传感器)
12:30	120	10.0	0.051	晴	假设@12:30 手动(未用传感器)
13:15	120	10.0	0.051	晴	假设@13:15 手动(未用传感器)
14:45	120	10.0	0.051	晴	假设@14:45 手动(未用传感器)
总计	1440.0 (12次)	120.0			建议进液EC: 1020, PH: 6.5

施肥机灌溉量与预期值不符 (53.0 : 21.0), 可能水表需要校准  
 上次灌溉时长未按模型建议 (121 vs 59.0)  
 默认实际灌溉21.0 ml.

