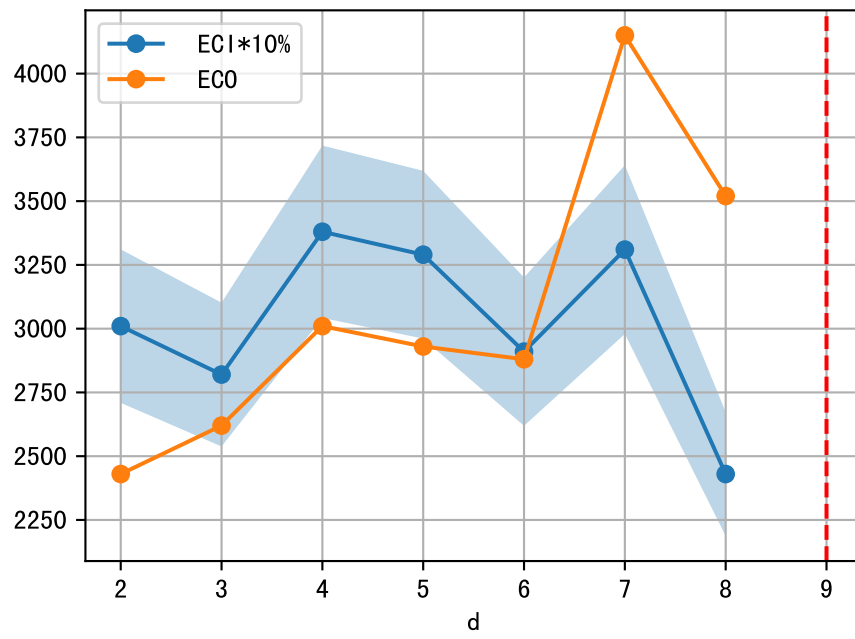
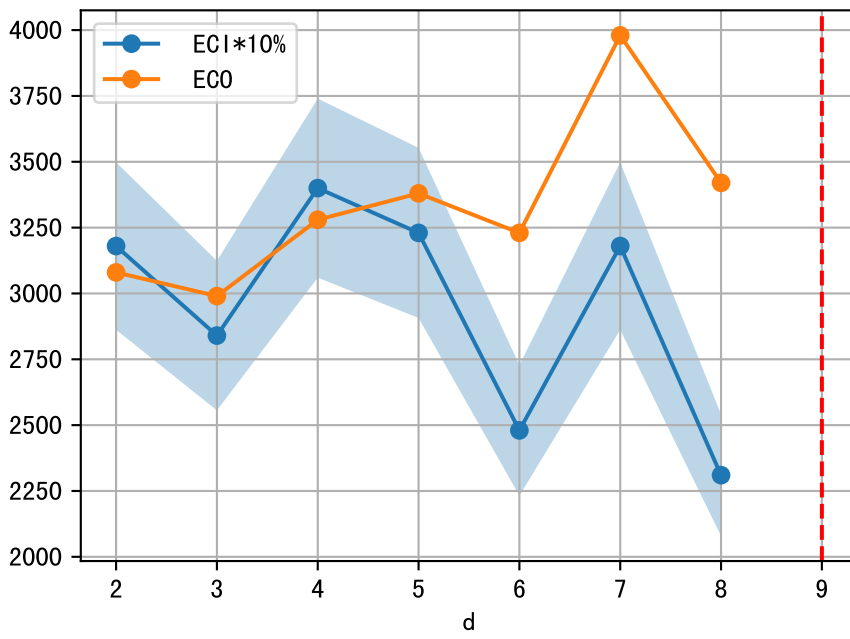
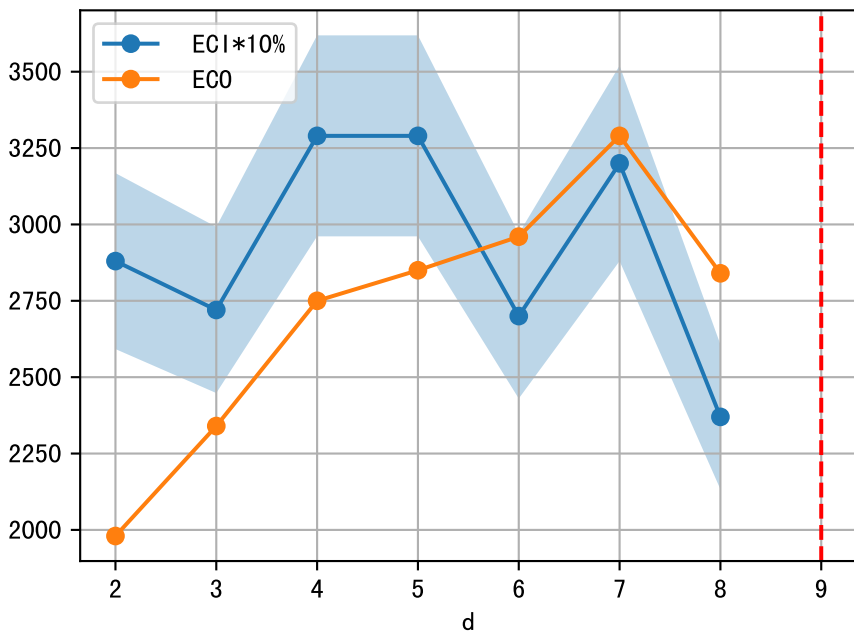
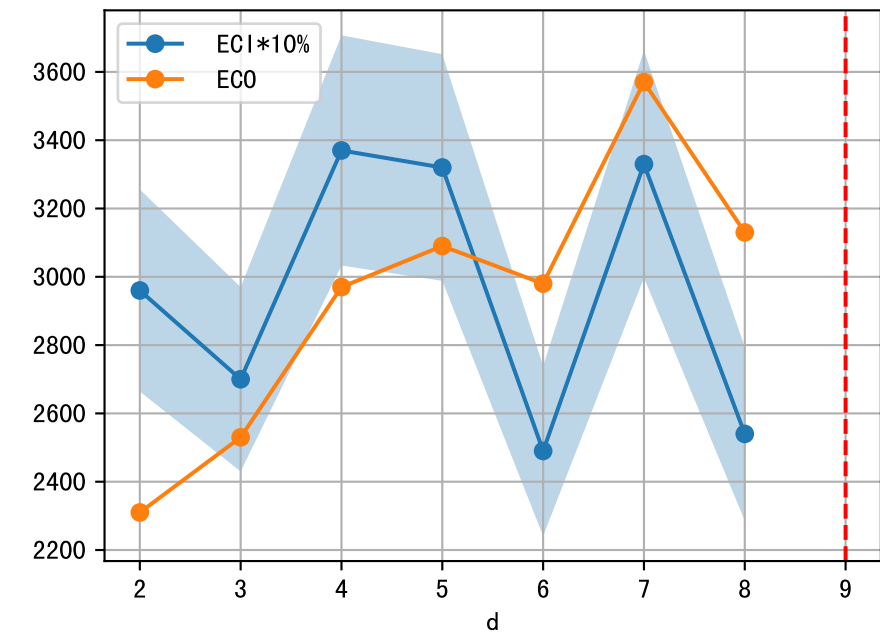
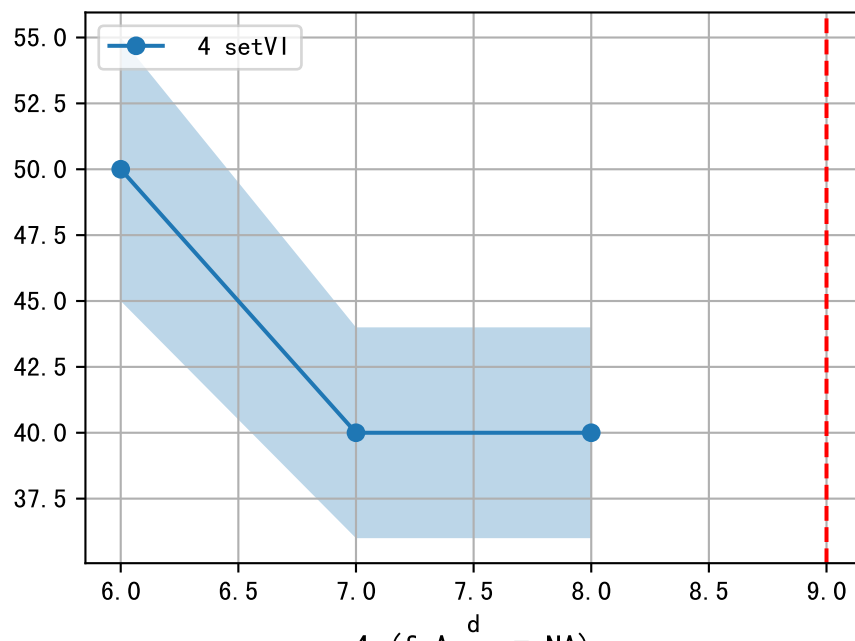
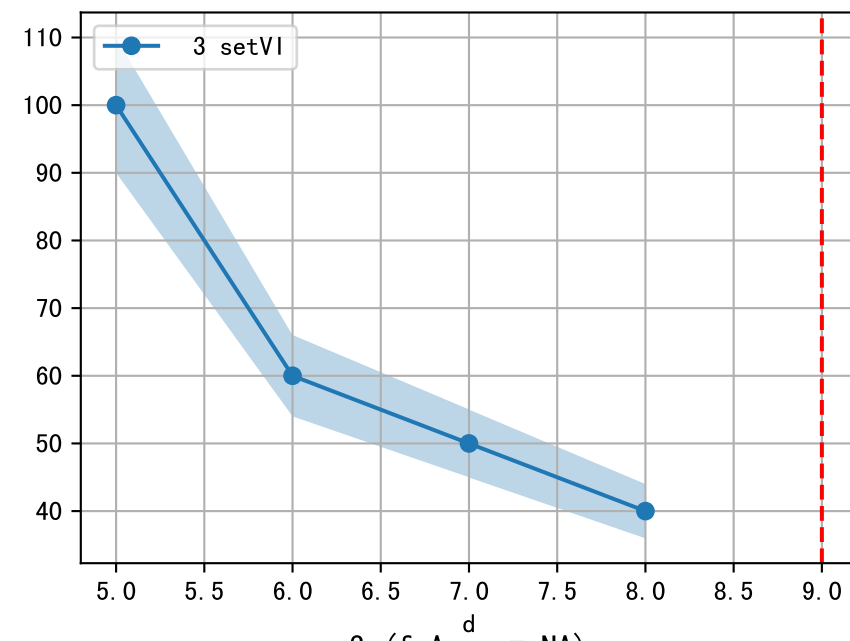
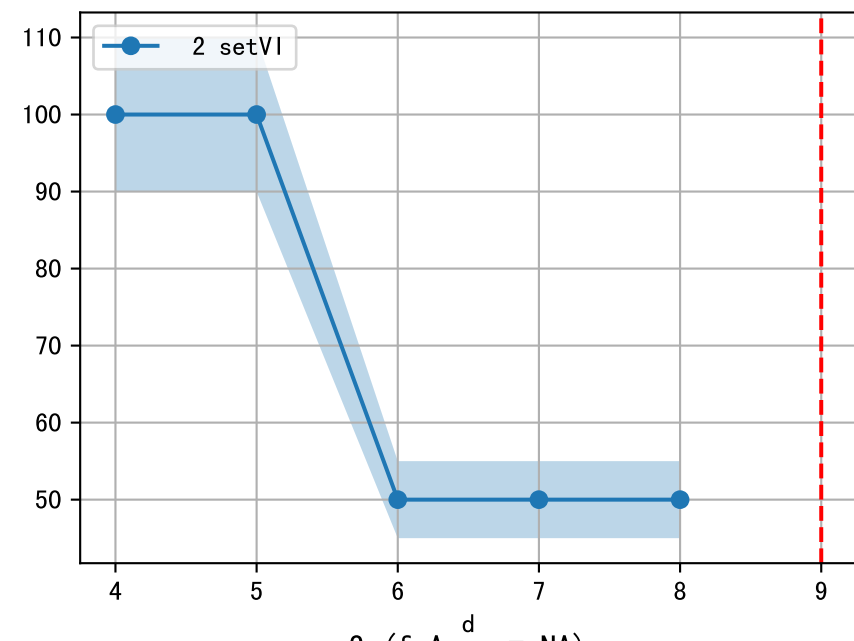
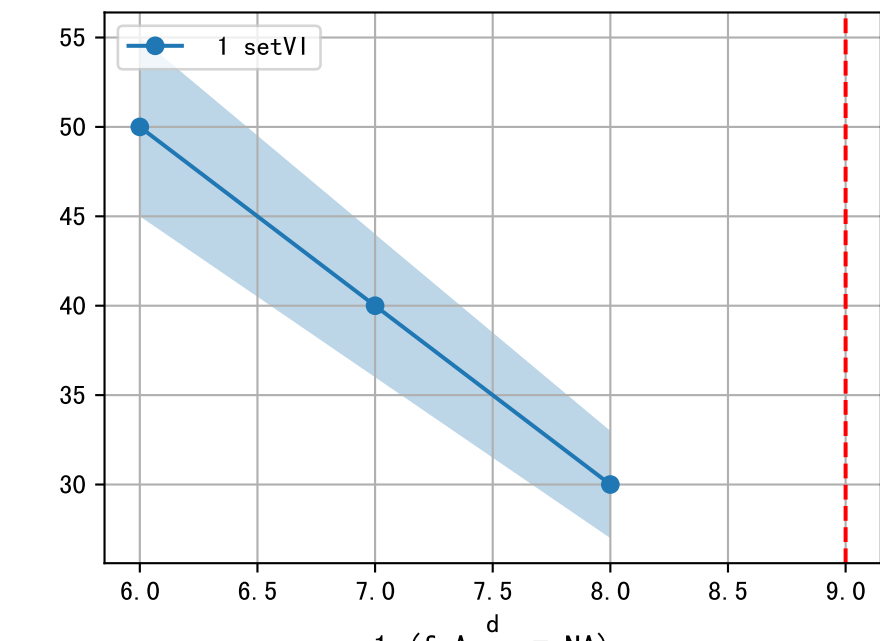
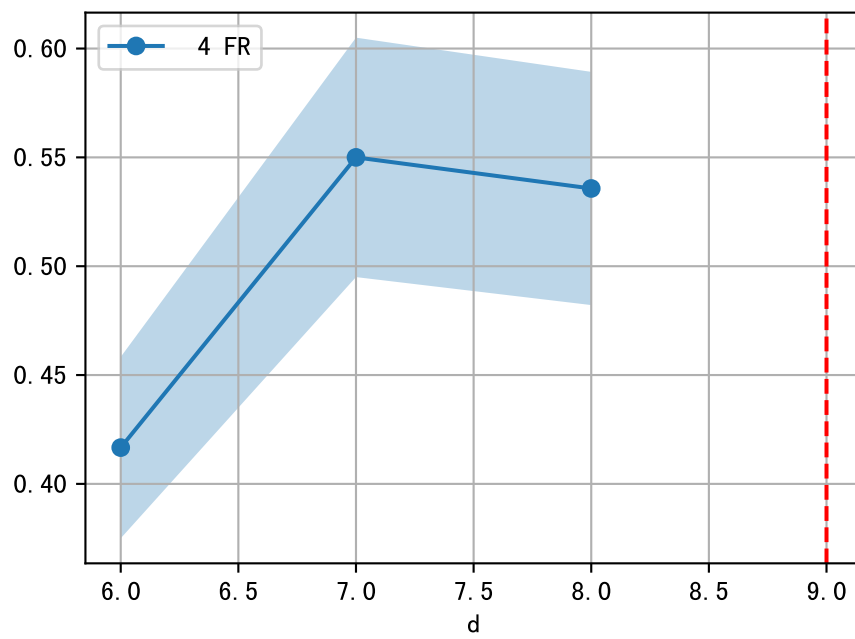
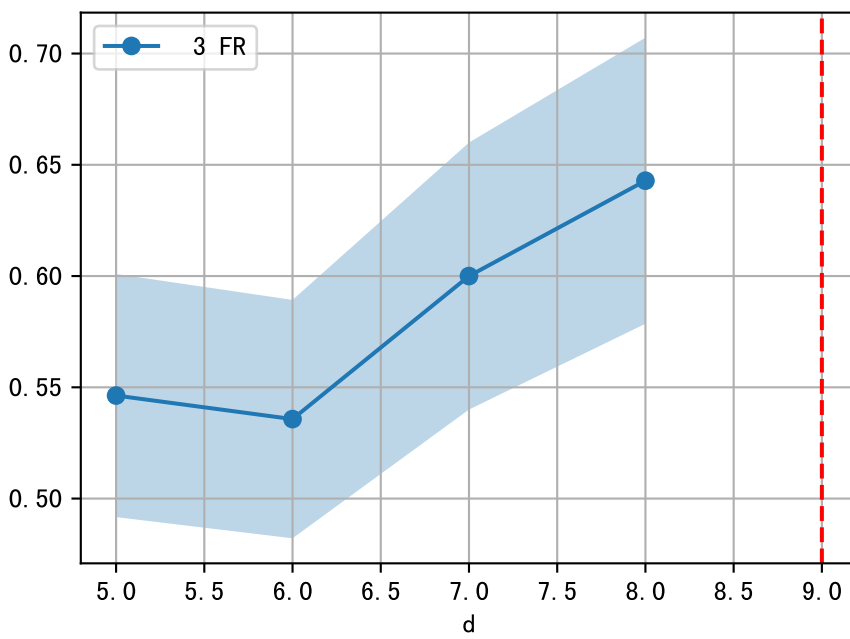
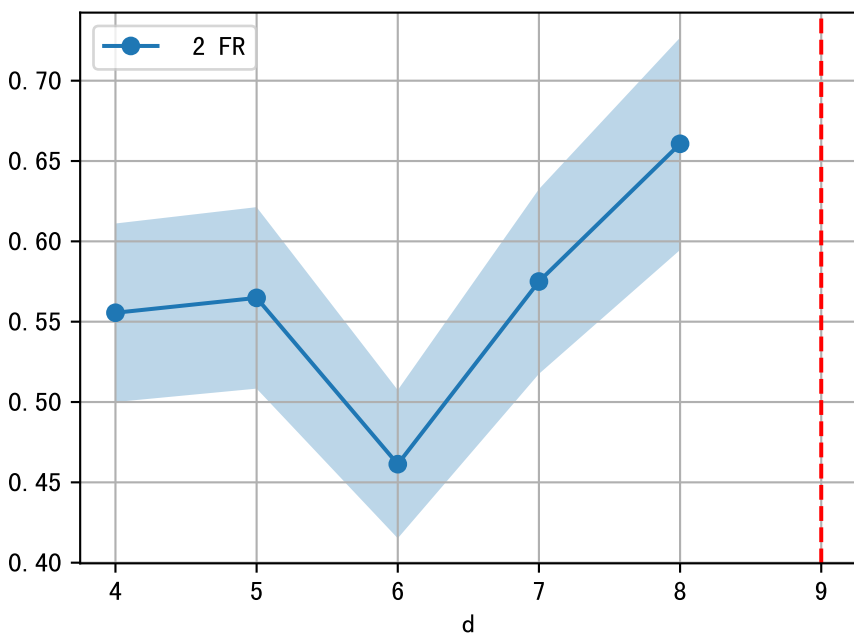
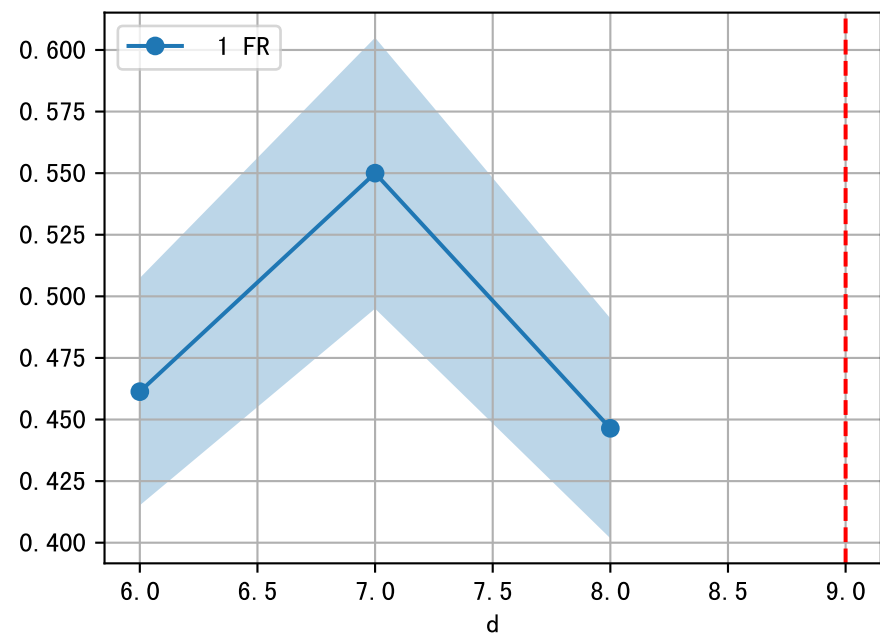
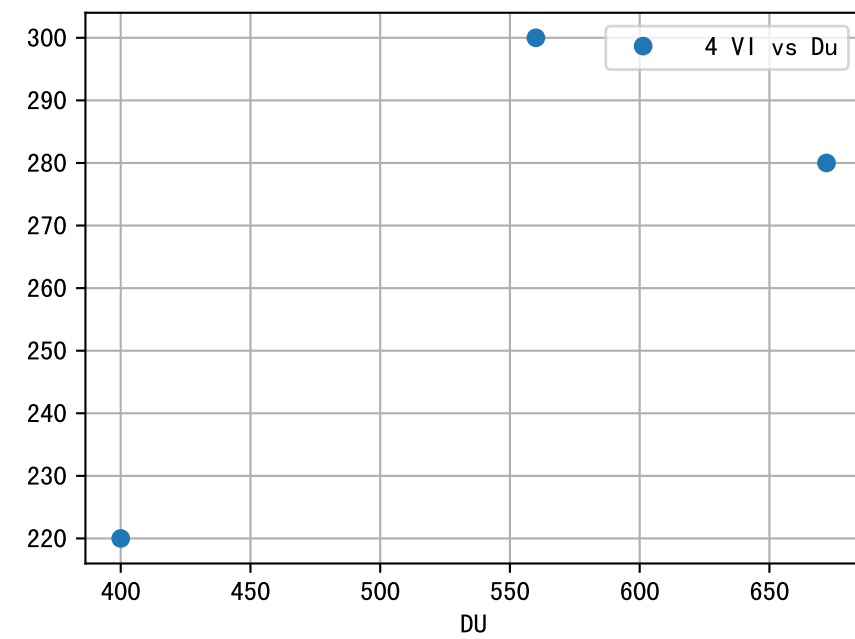
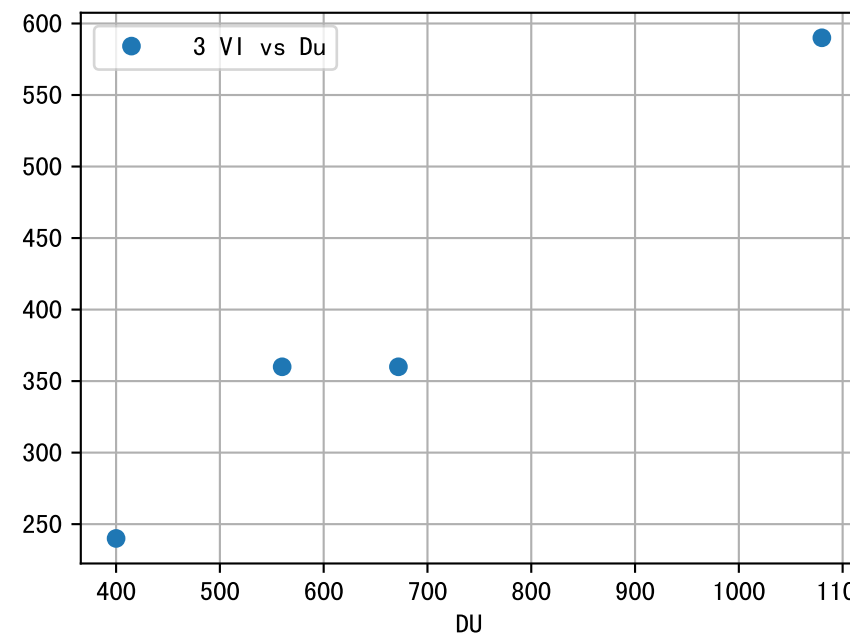
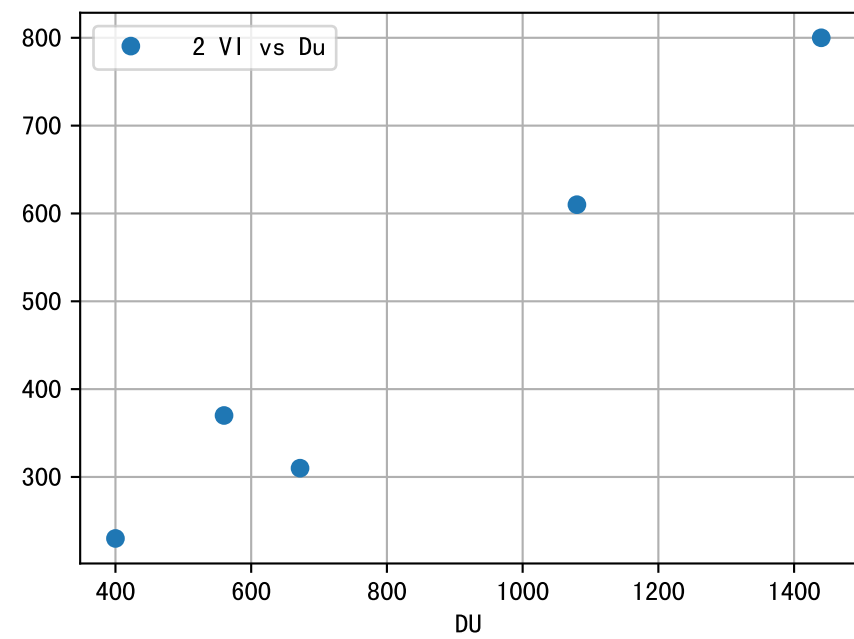
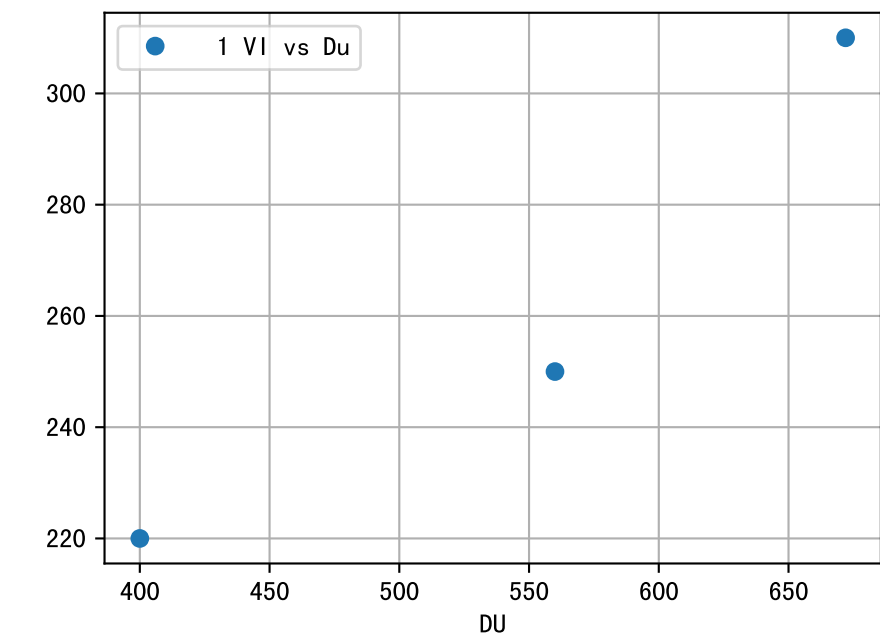
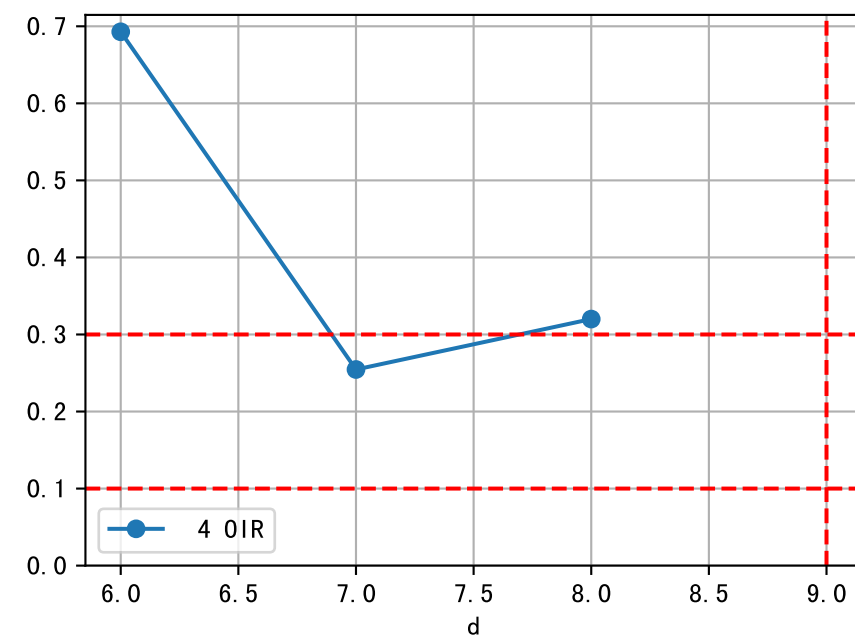
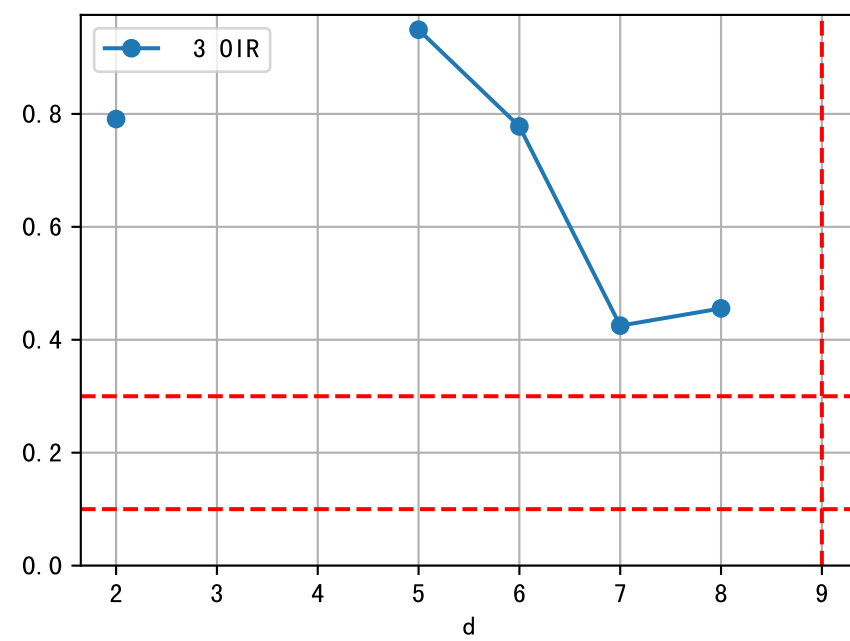
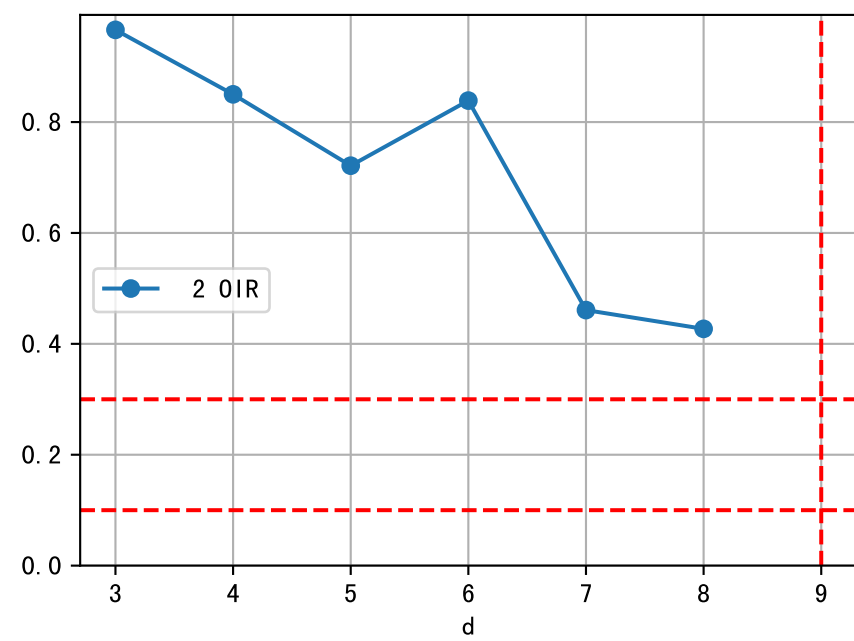
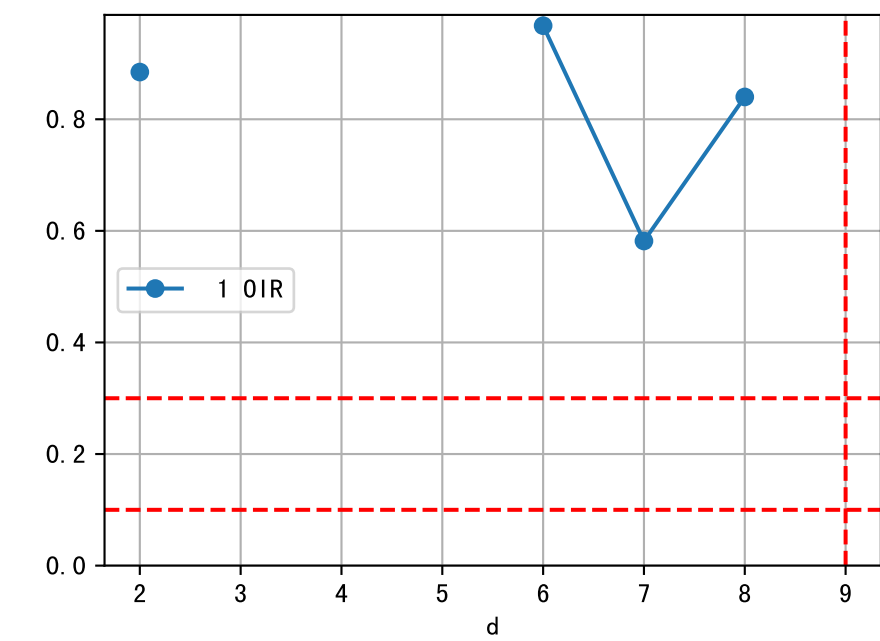
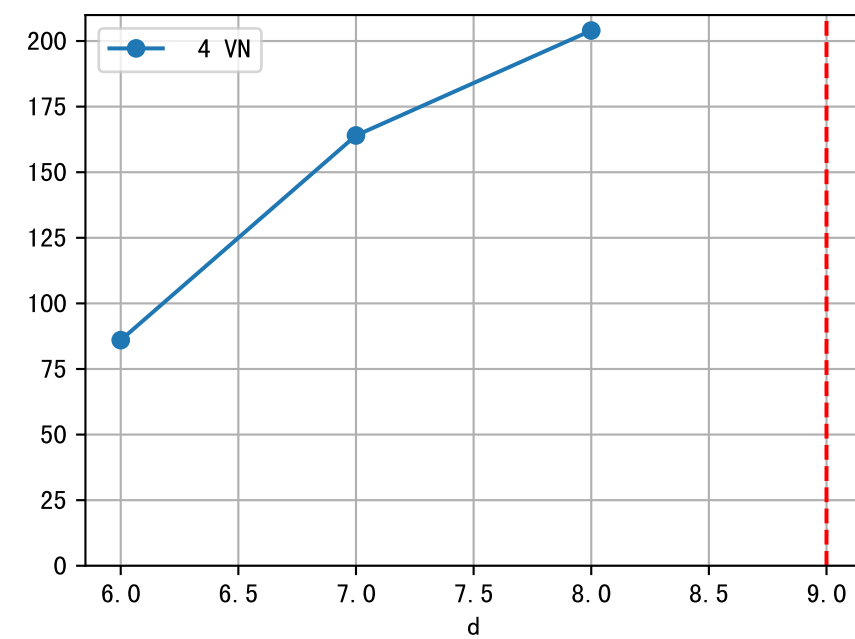
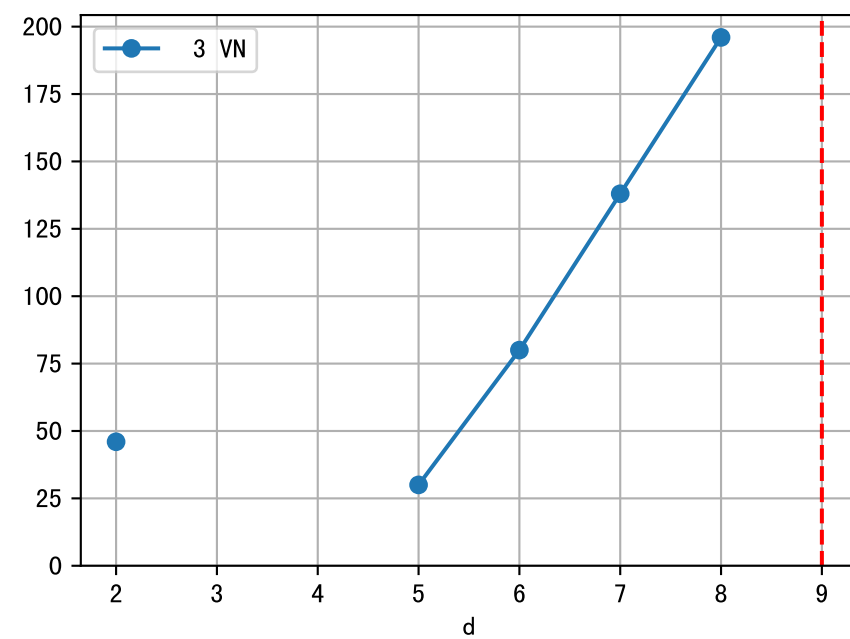
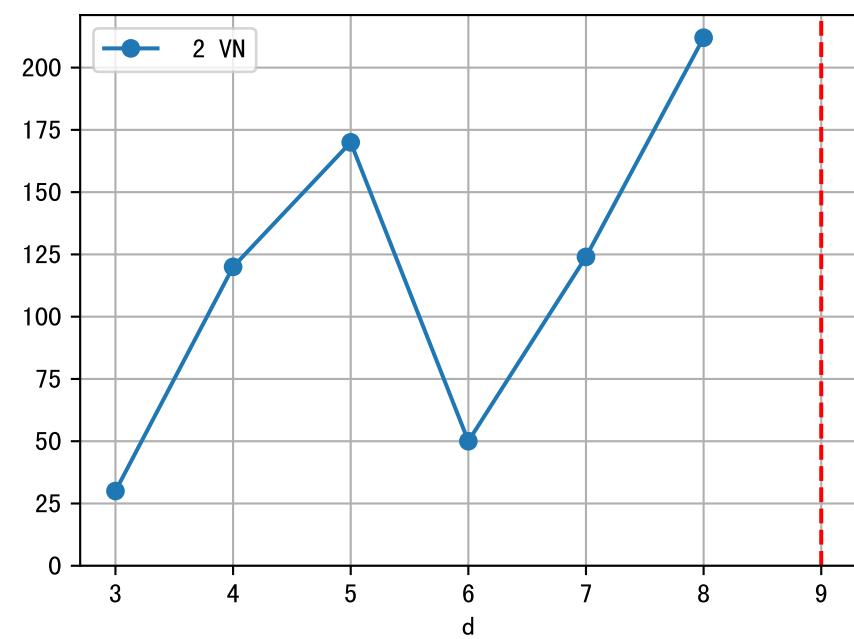
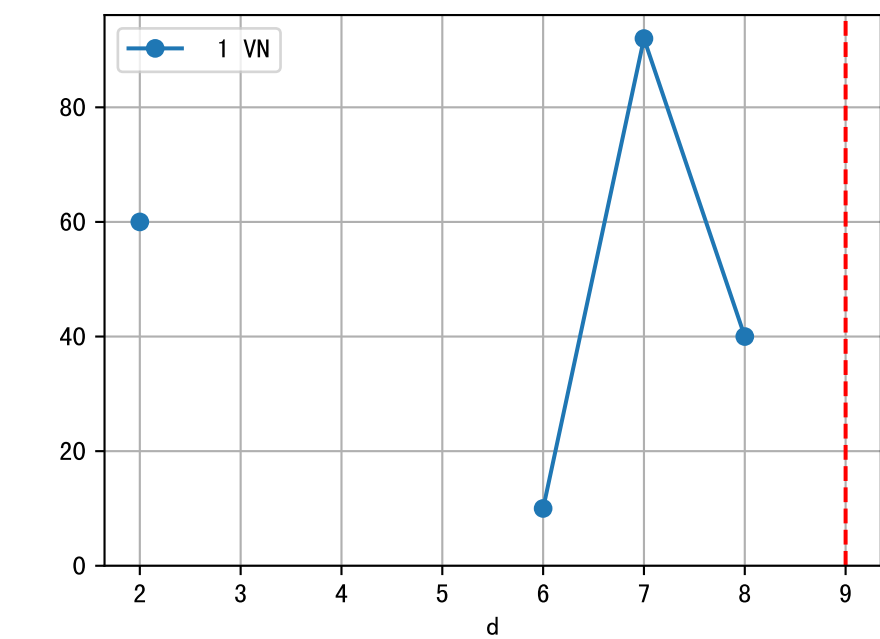
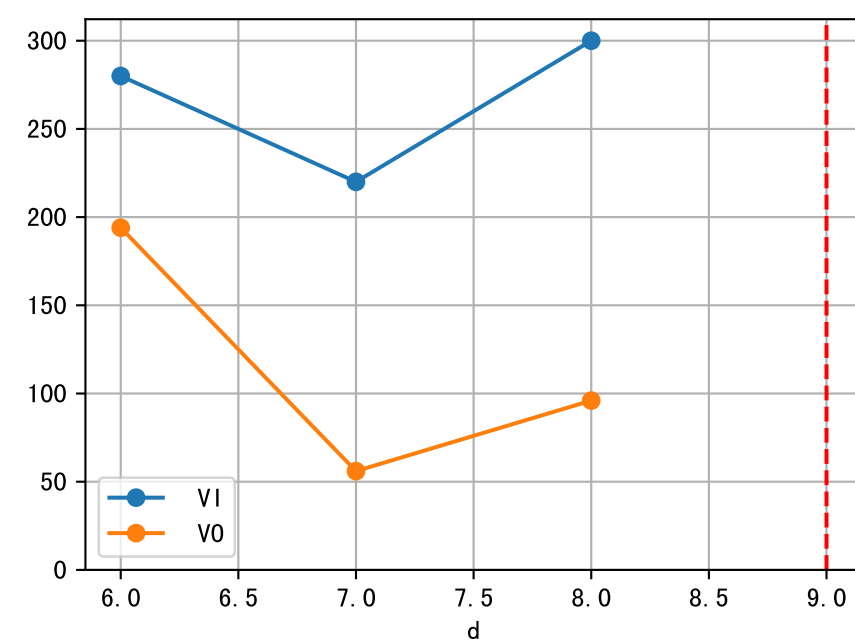
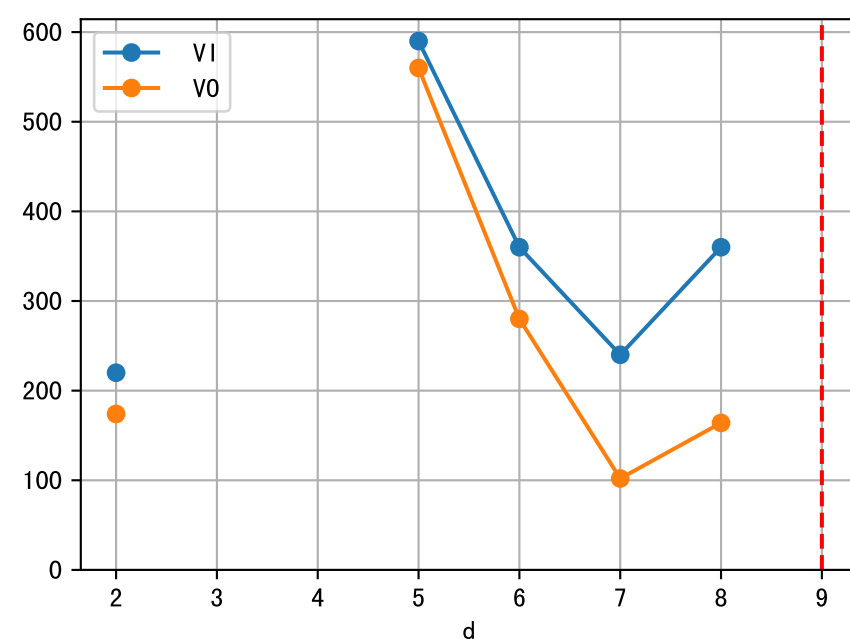
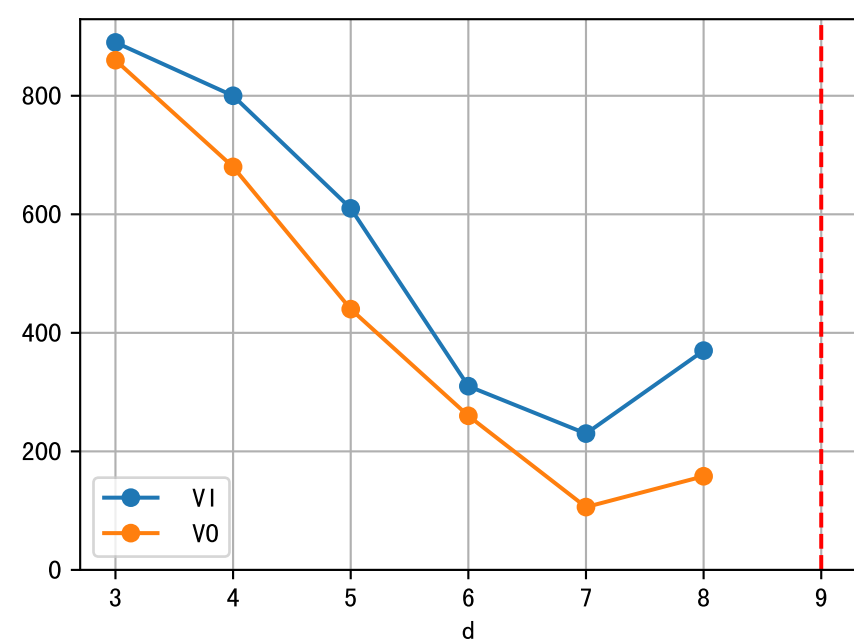
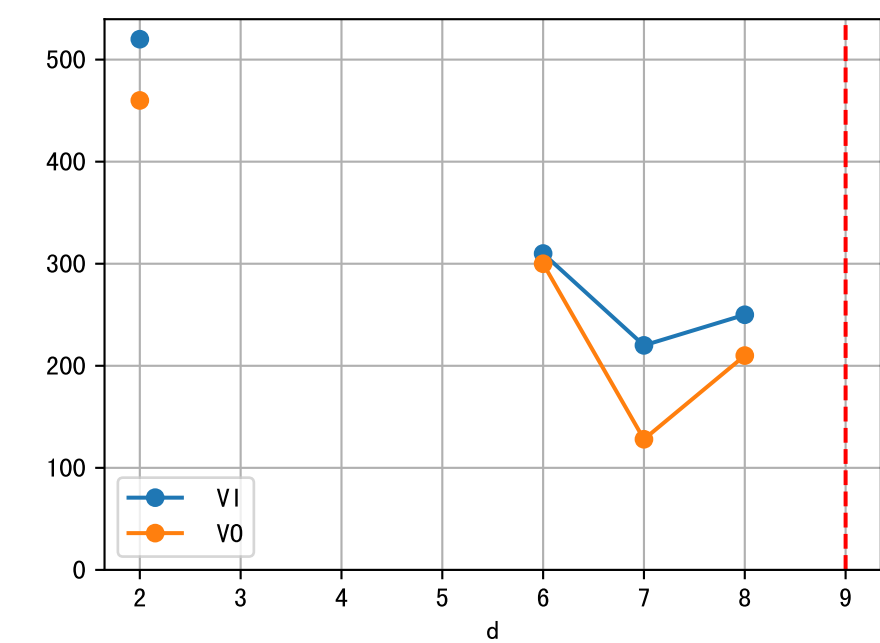
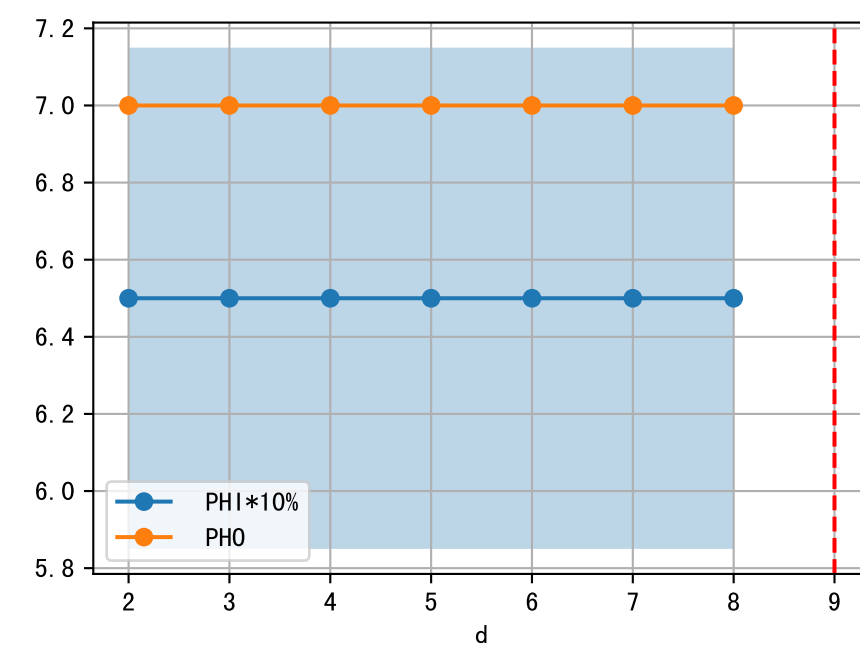
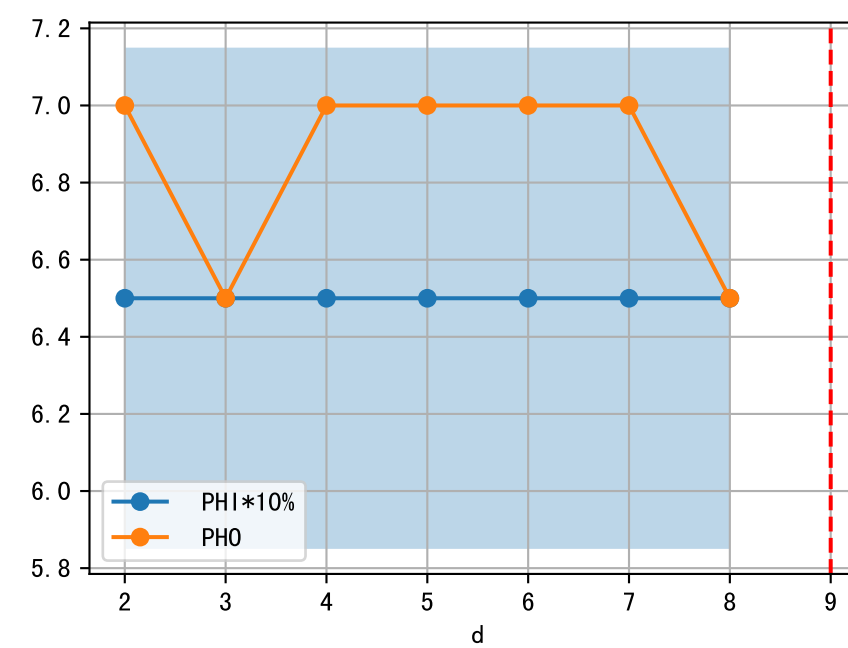
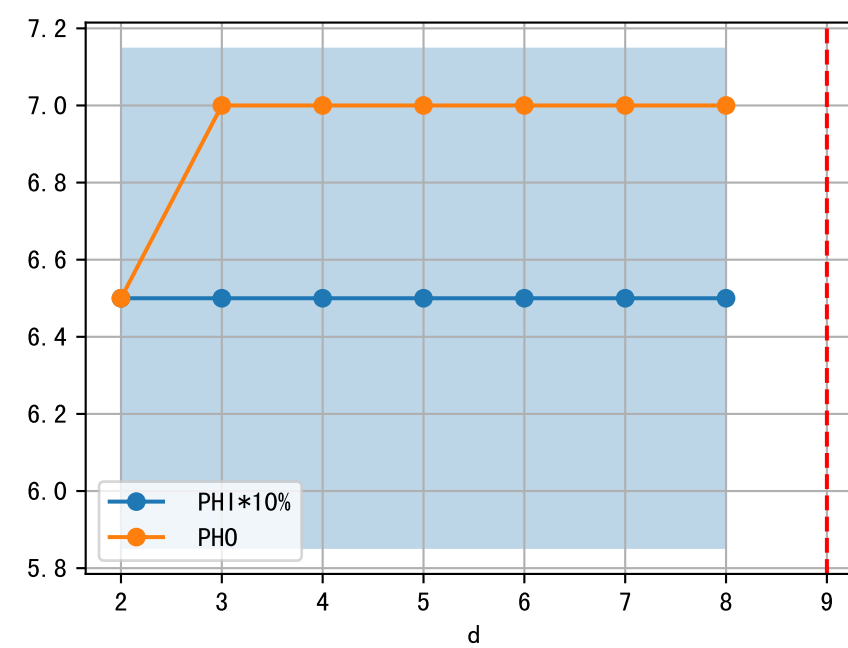
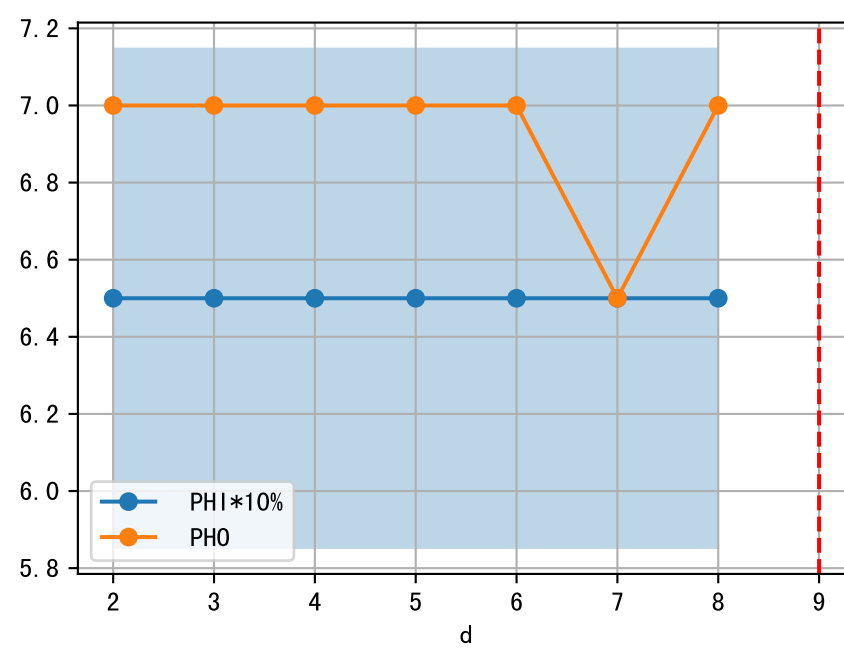


FgArea: [' 0']

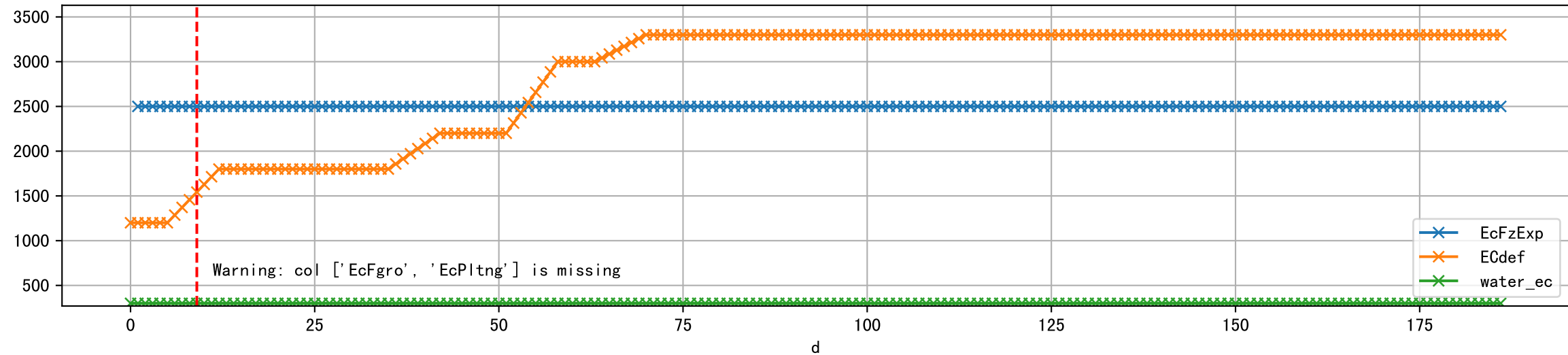
NC11 G3-1

2025-05-21 (Day 9)

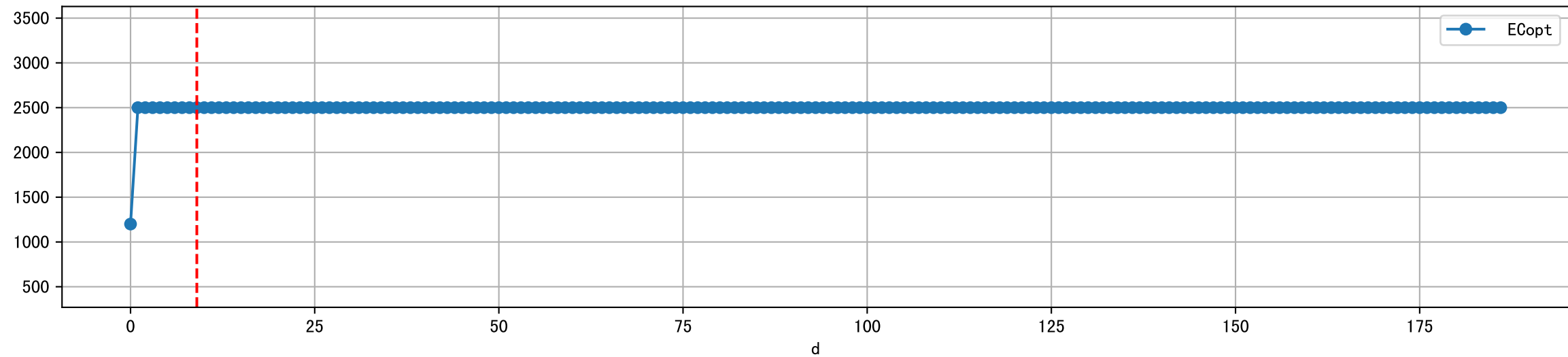




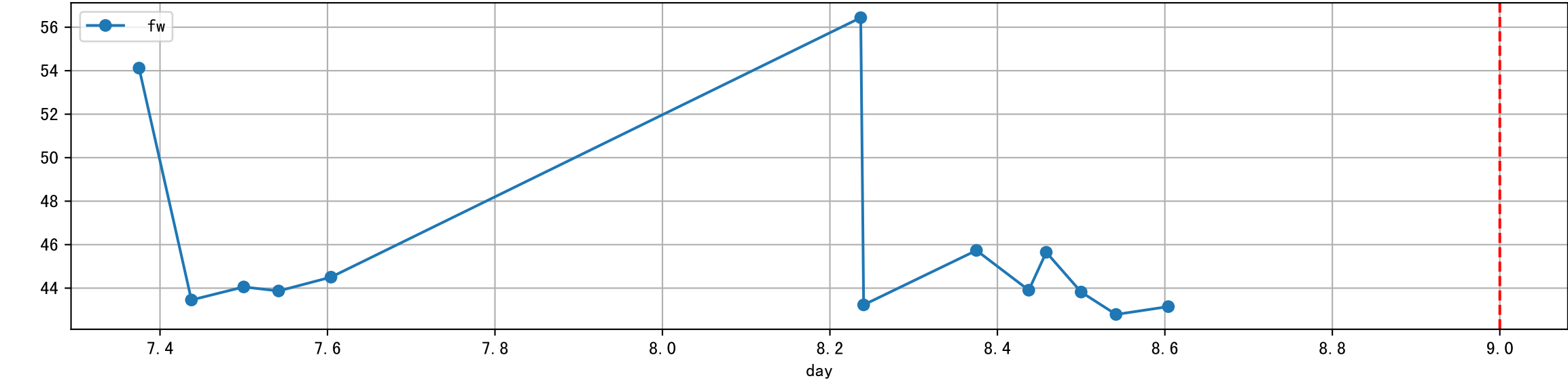
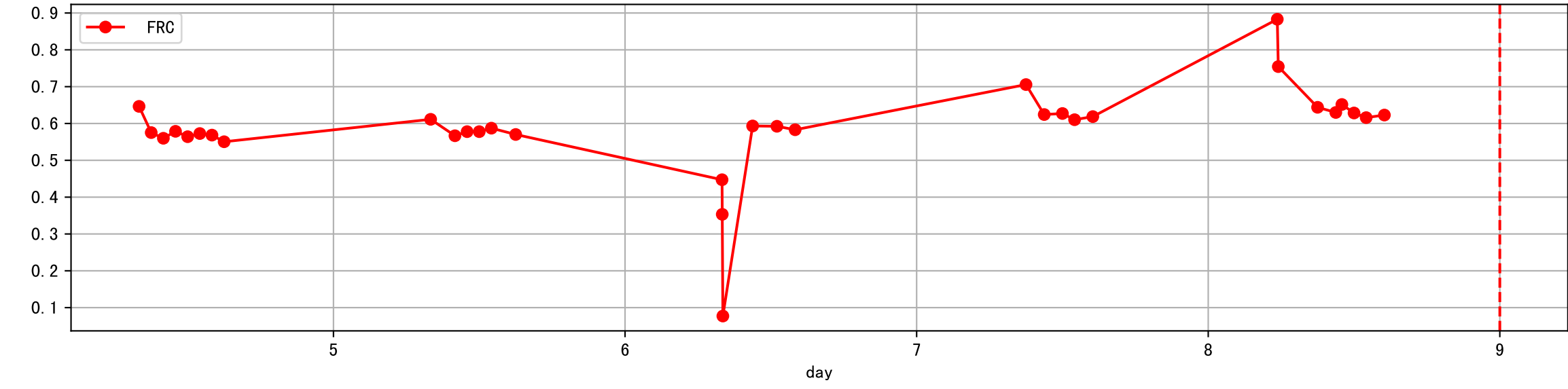
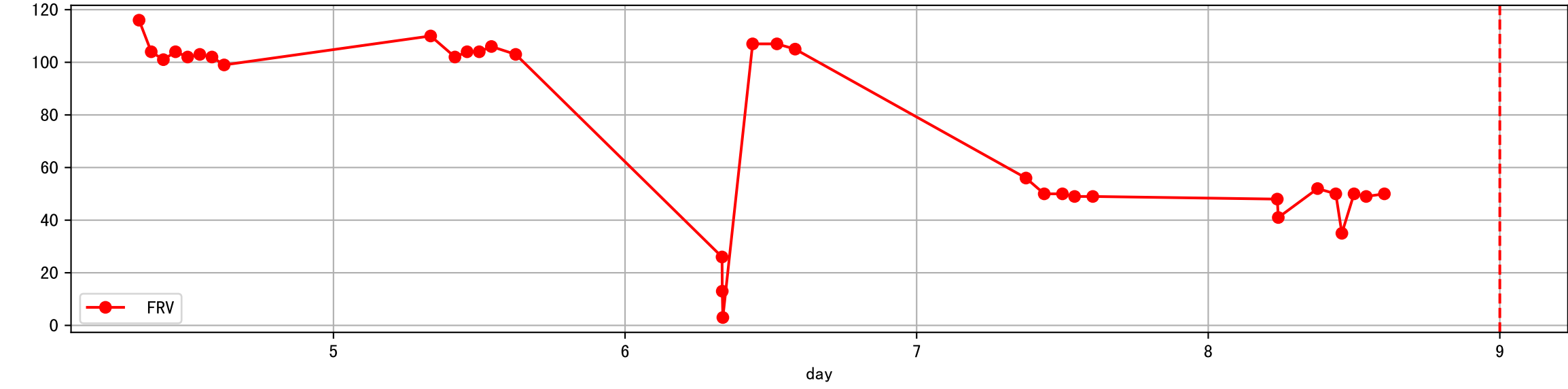
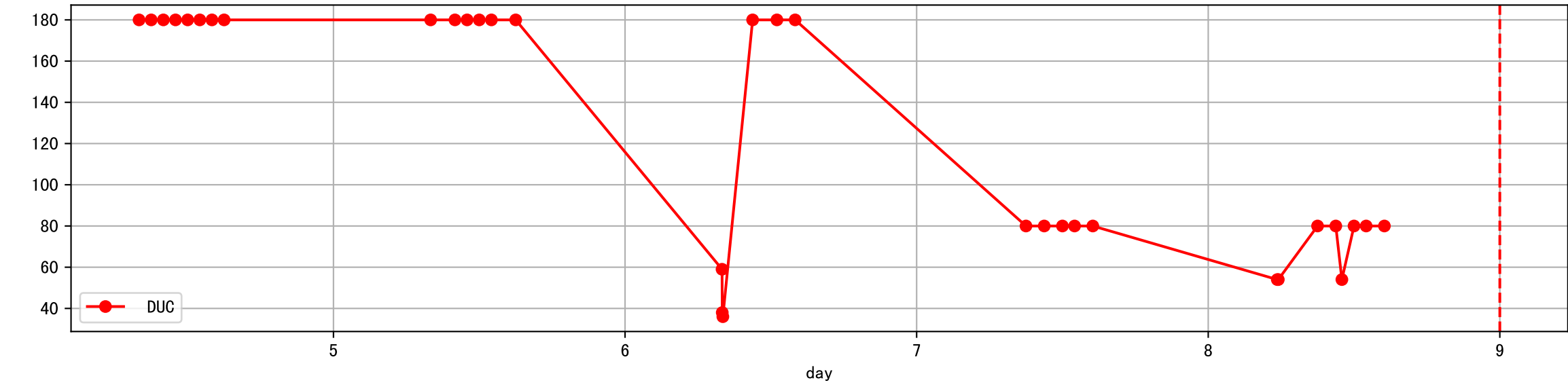
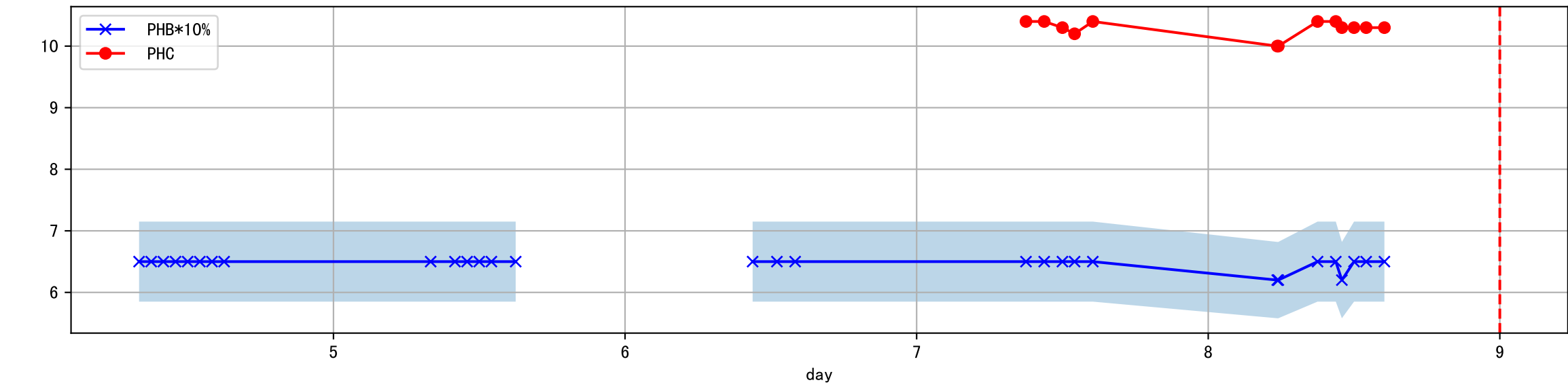
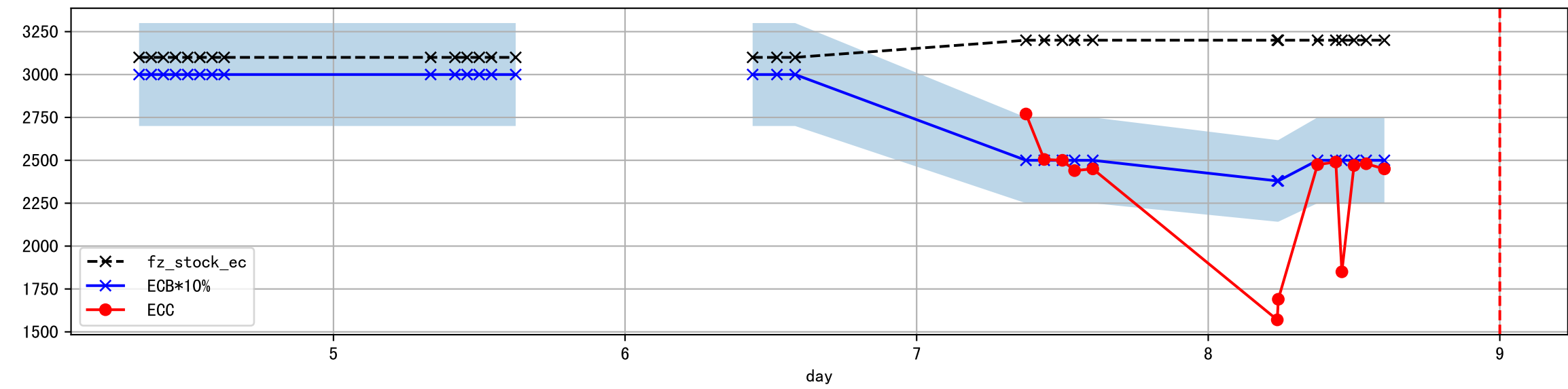
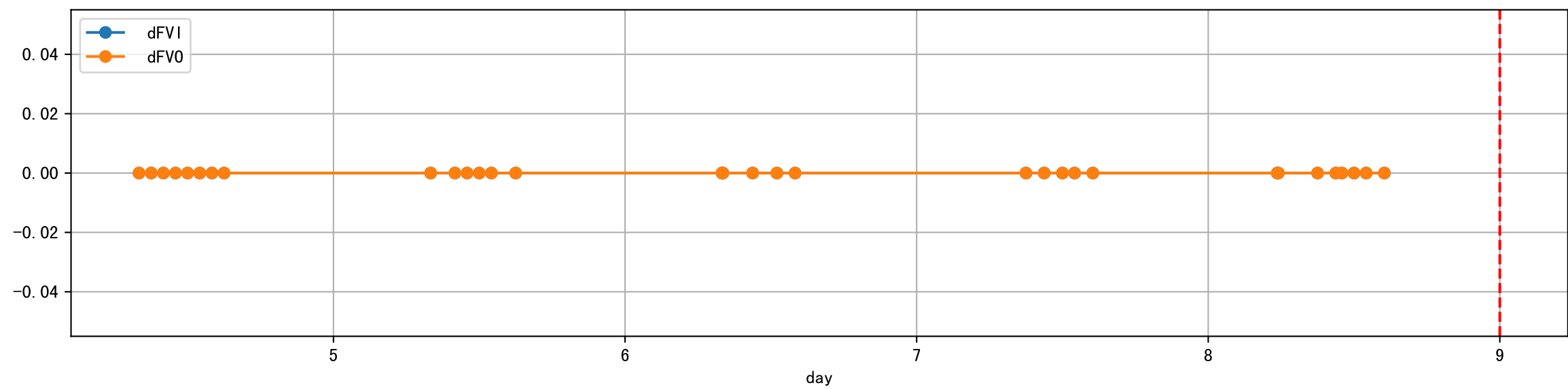
Plot [['EcFgro', 'EcFzExp', 'EcPltng', 'ECdef', 'water_ec']]



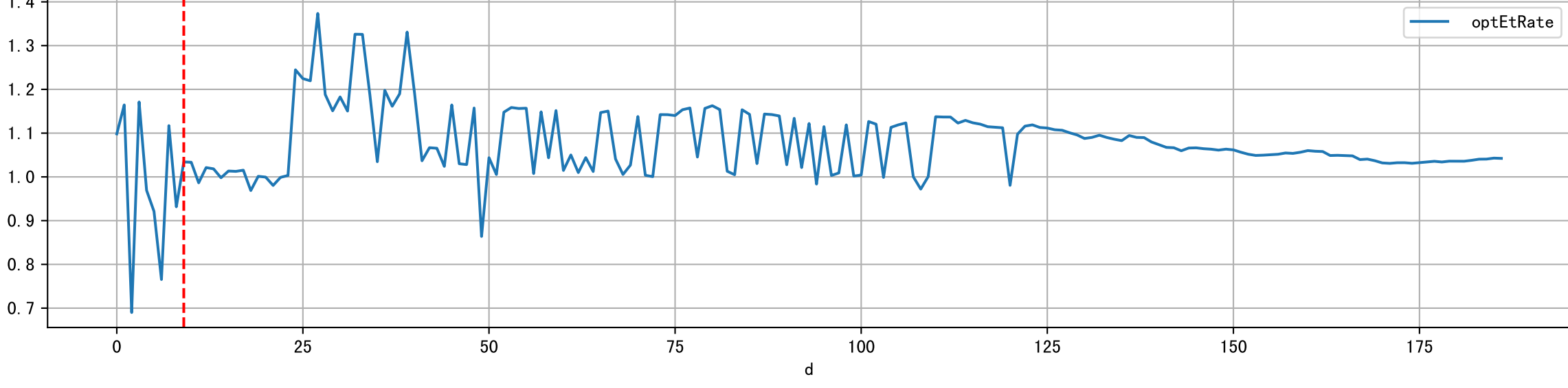
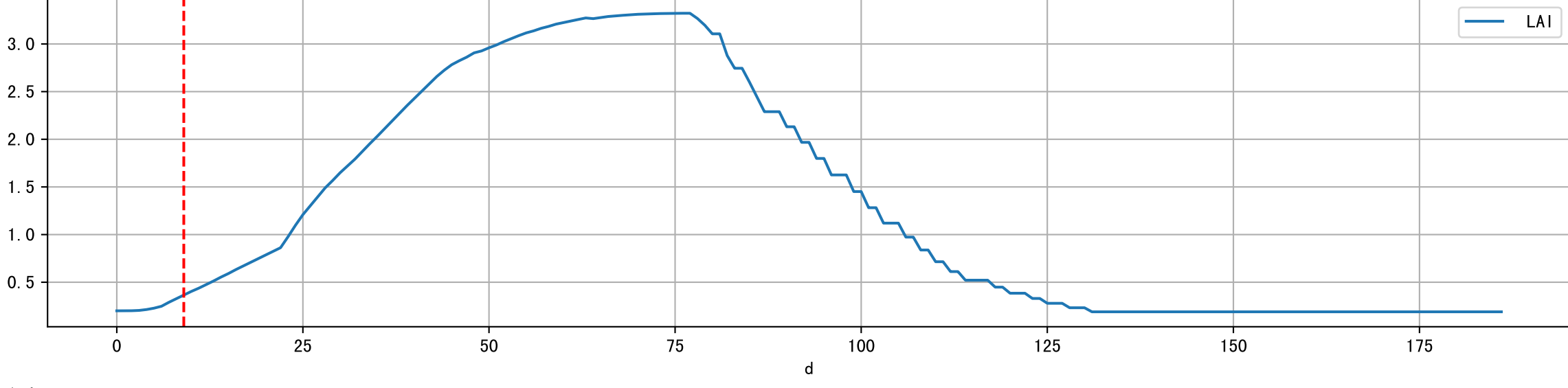
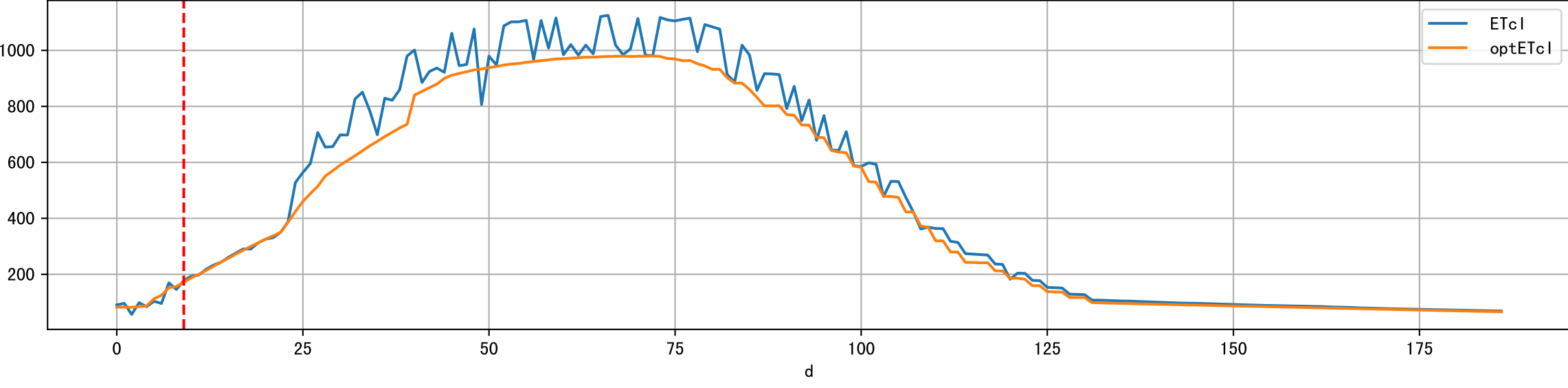
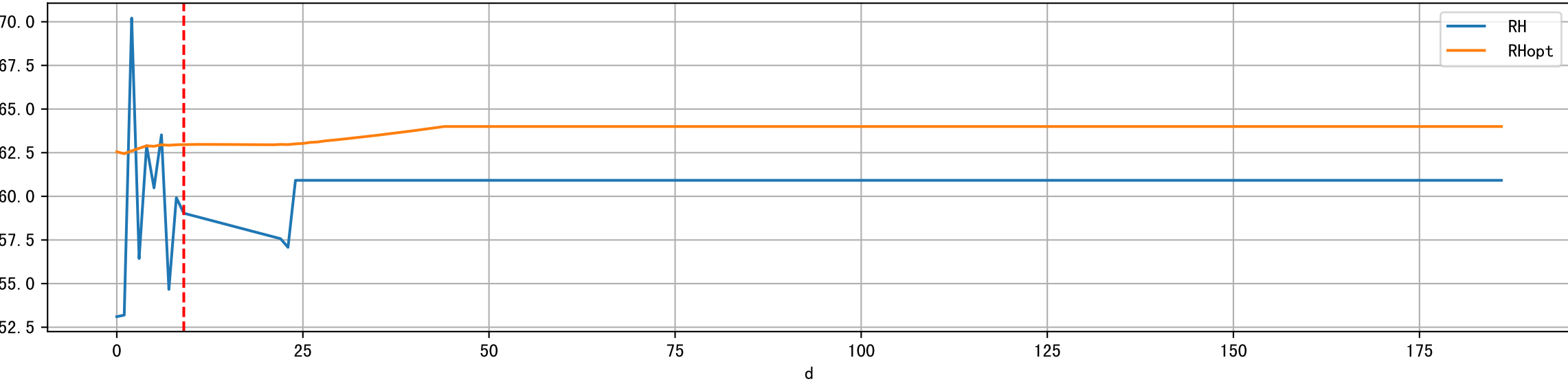
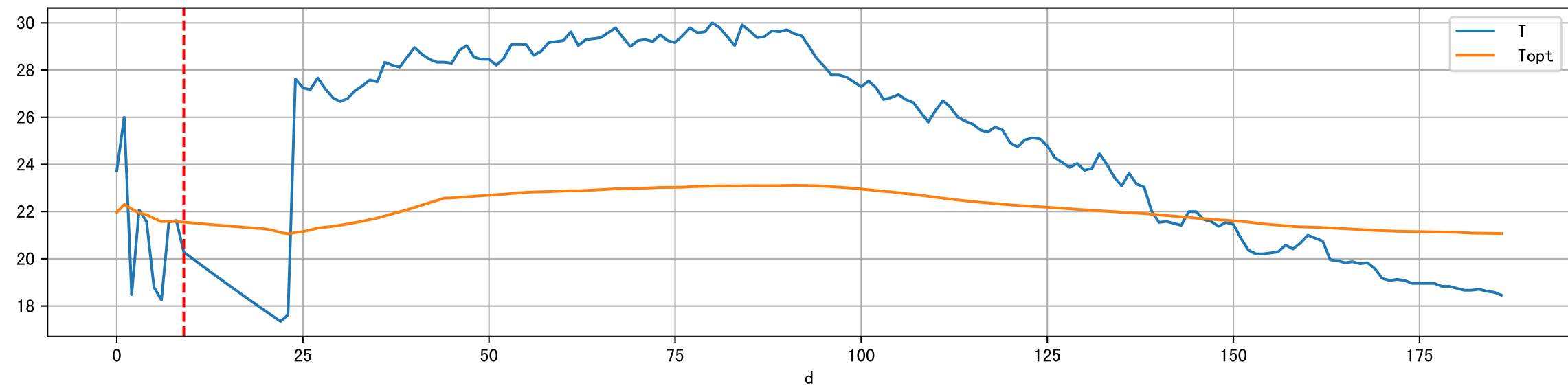
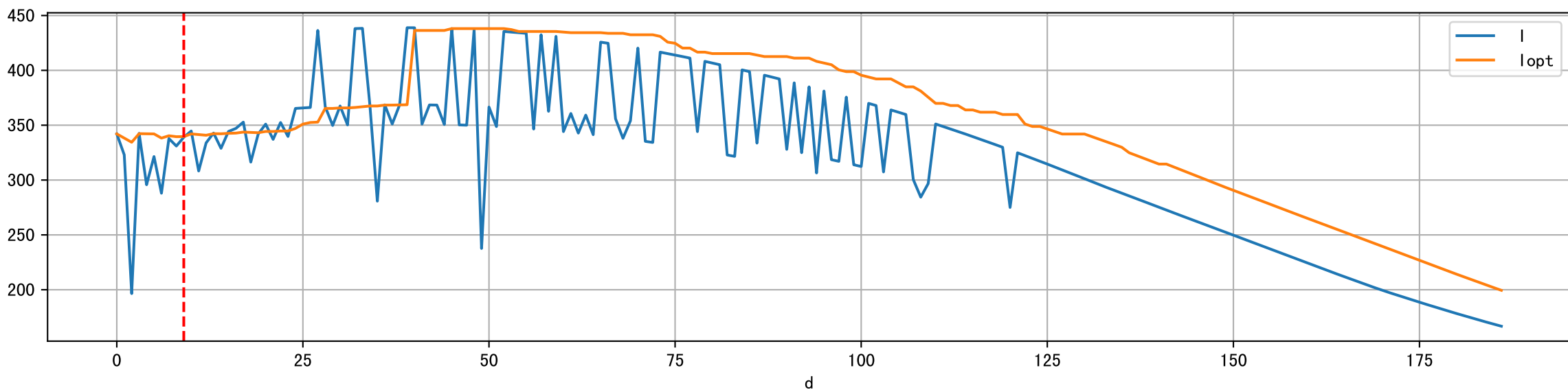
Plot [' ECopt']



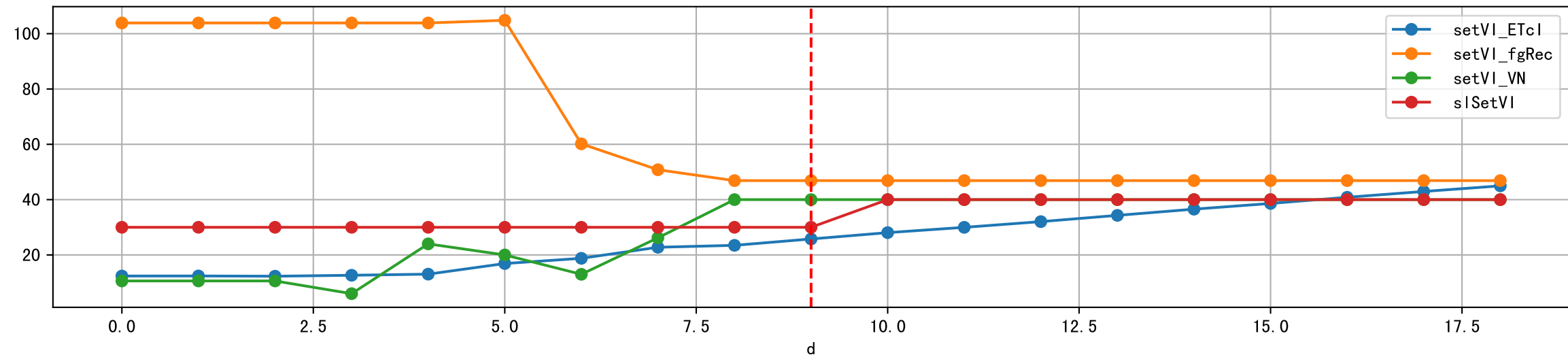
Plot Sensor and FgRec Data



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



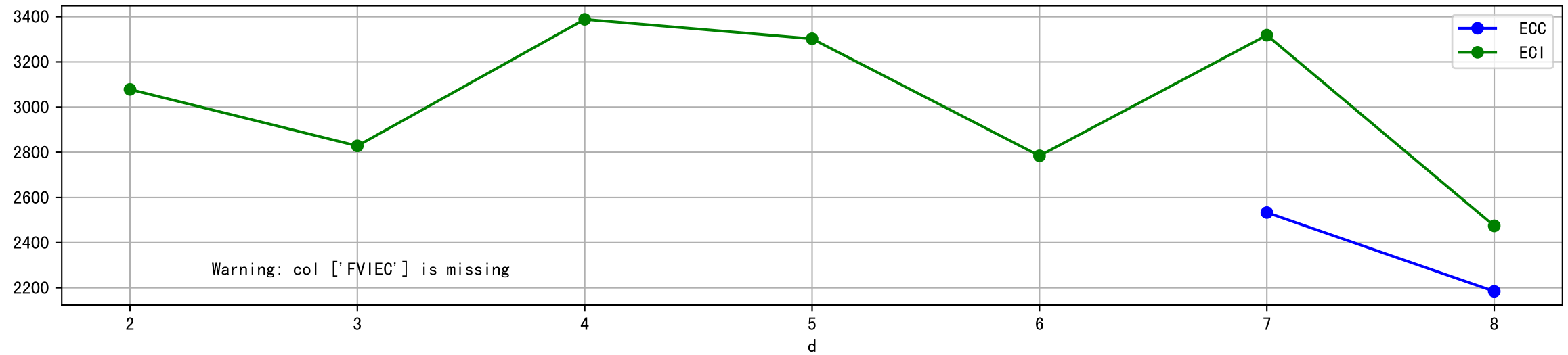
Plot [['setVI_ETcI', 'setVI_fgRec', 'setVI_VN', 'sISetVI']]



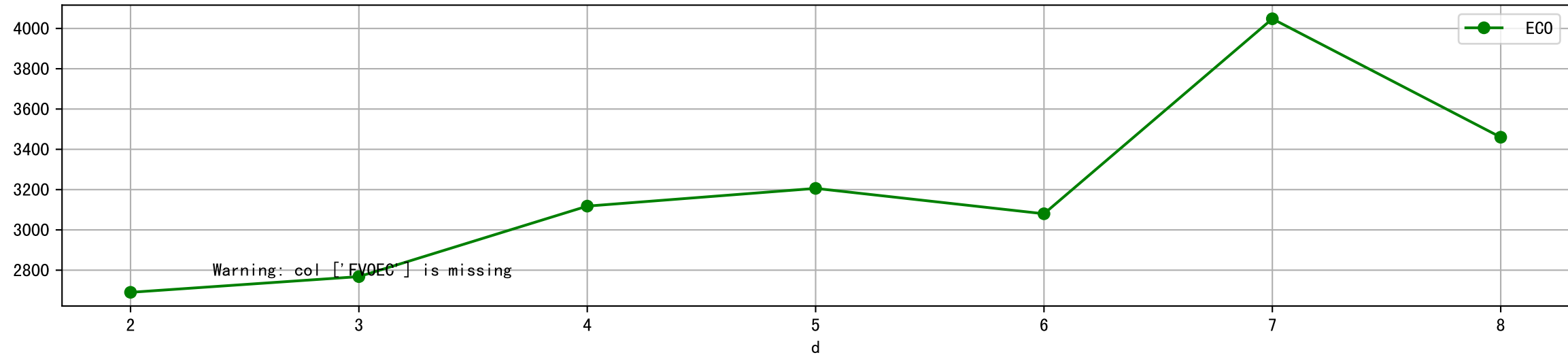
Plot ['VI_pcterr', 'VO_pcterr', 'VN_pcterr']



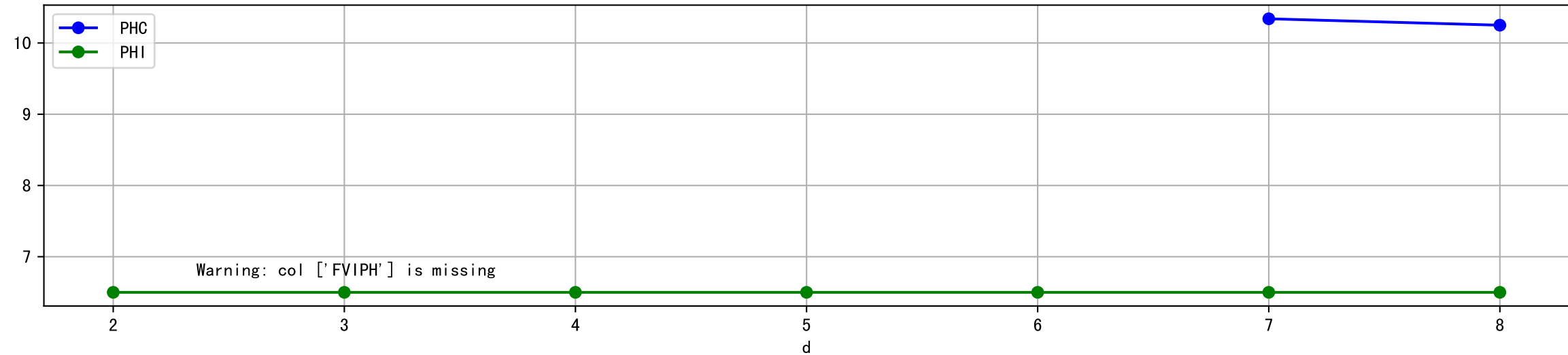
Plot [['ECC:b-o', 'FVIEC:r-o', 'ECI:g-o']]



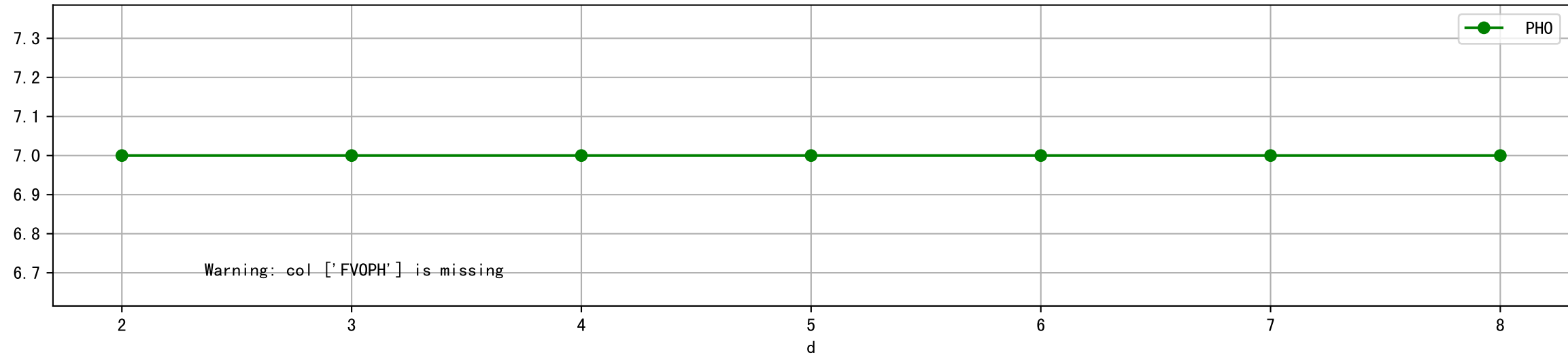
Plot [[' FV0EC:r-o' , ' ECO:g-o']]



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



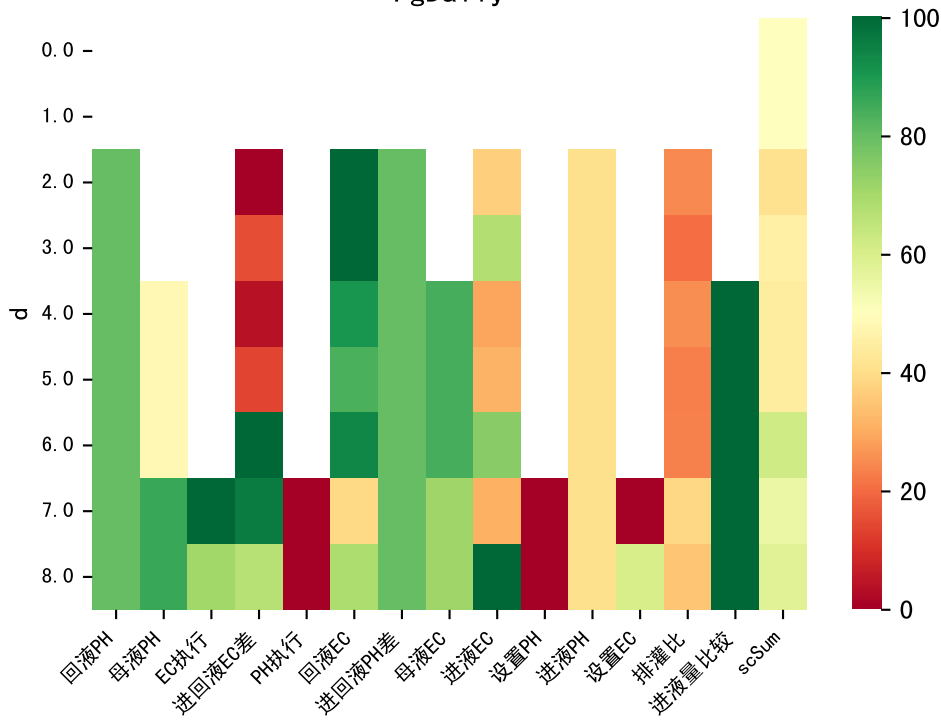
Plot [[' FVOPH:r-o' , ' PH0:g-o']]

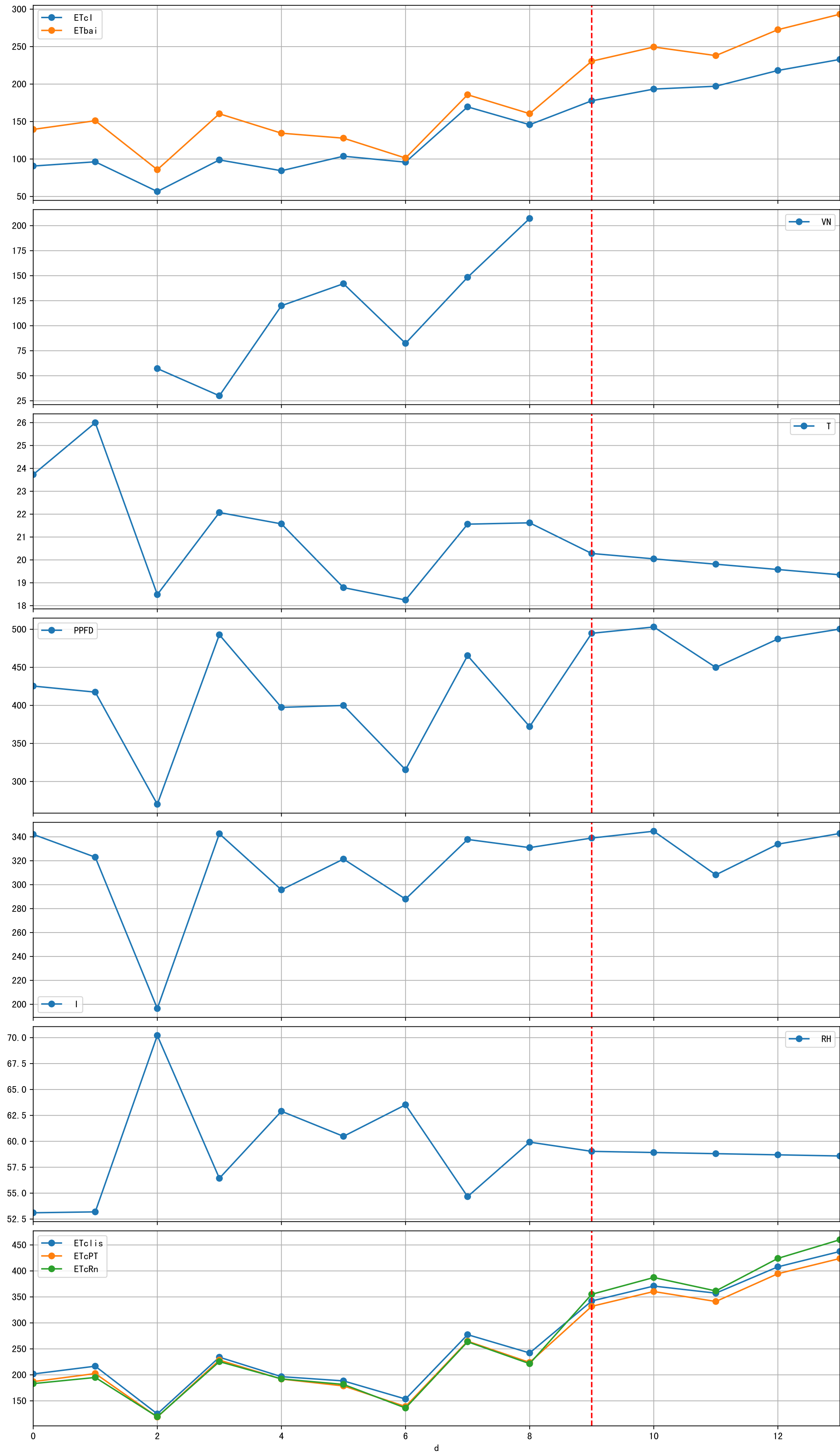


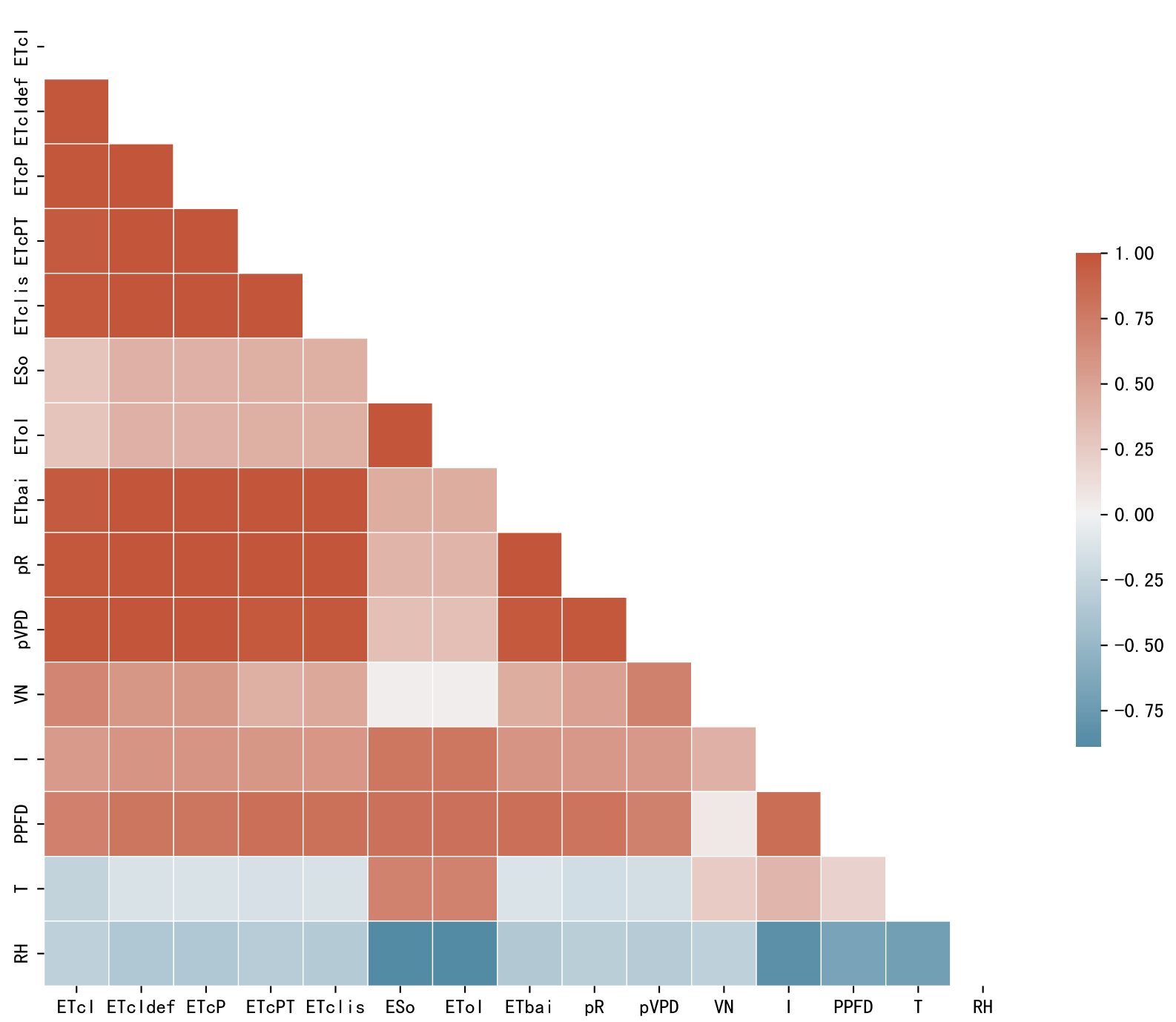
Trend plot forG3-1_0

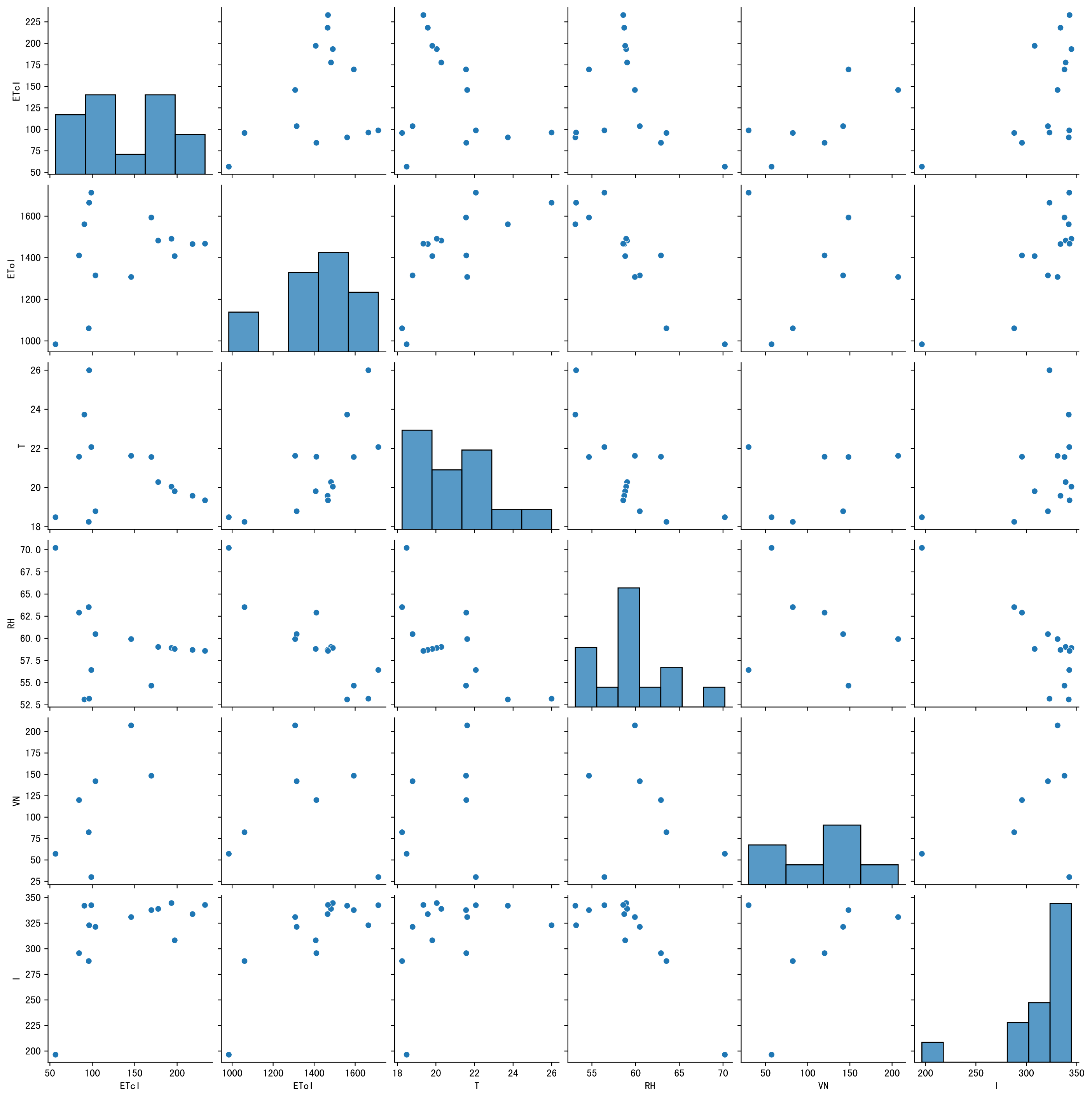


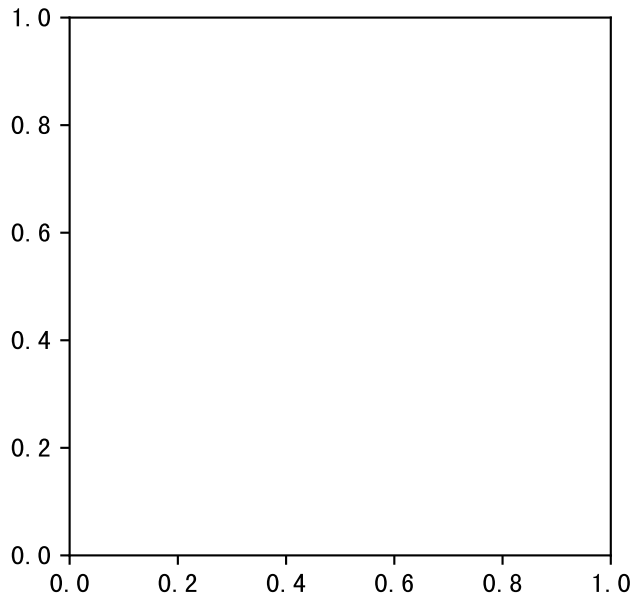
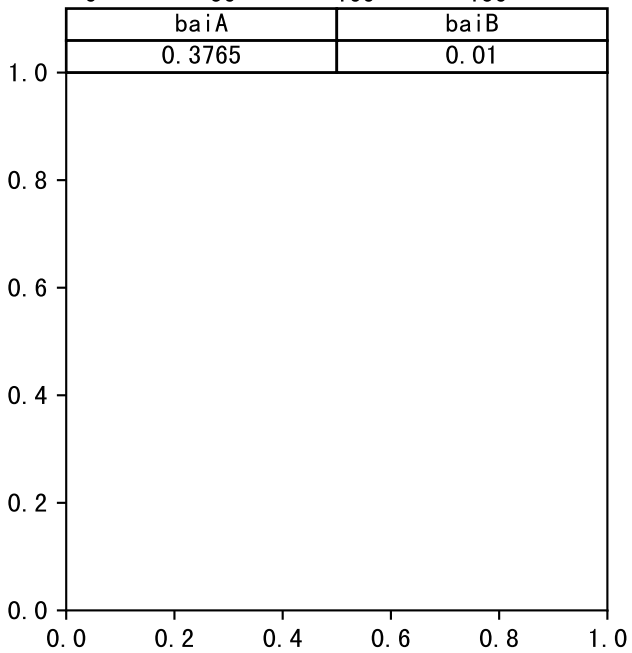
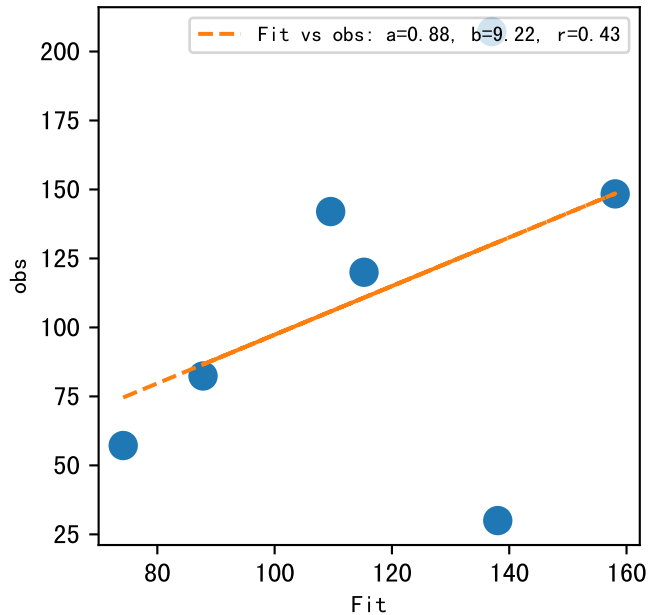
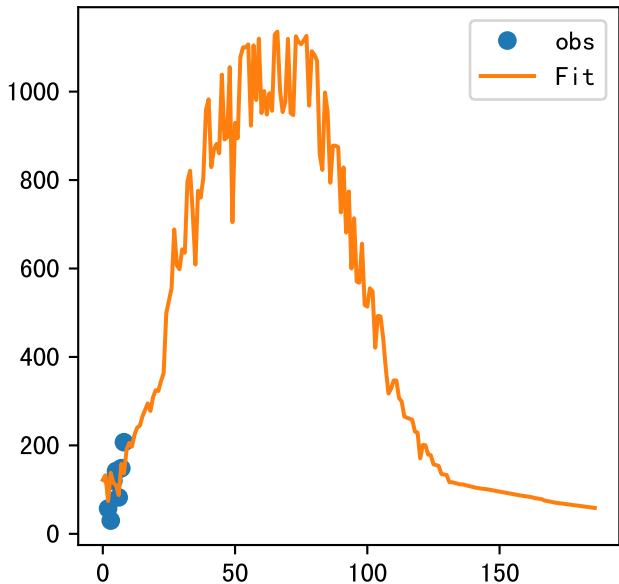
FgDaily

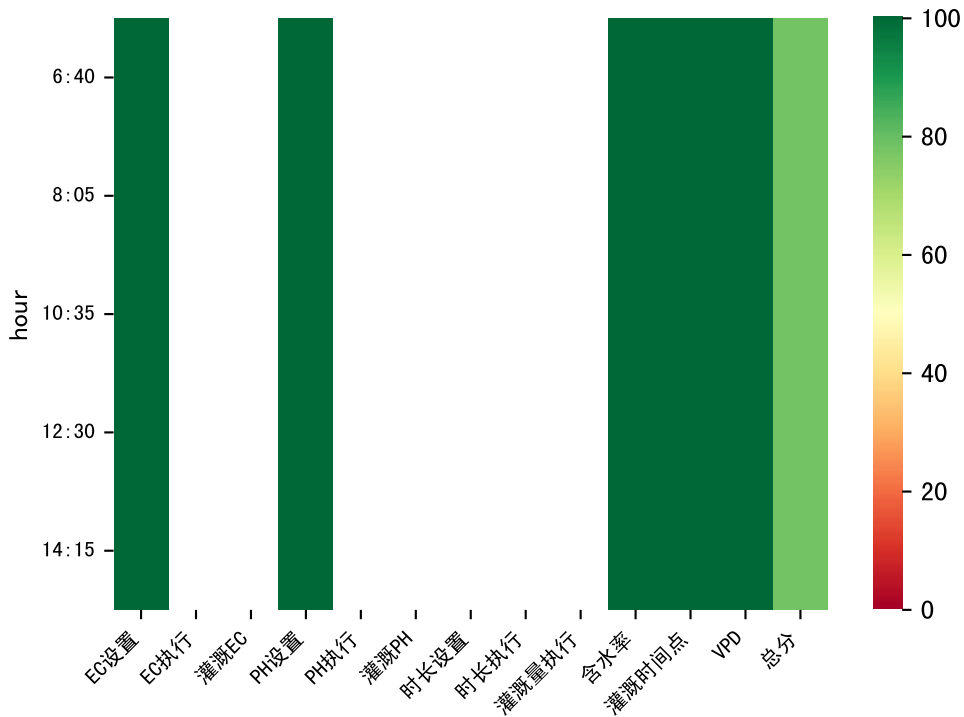






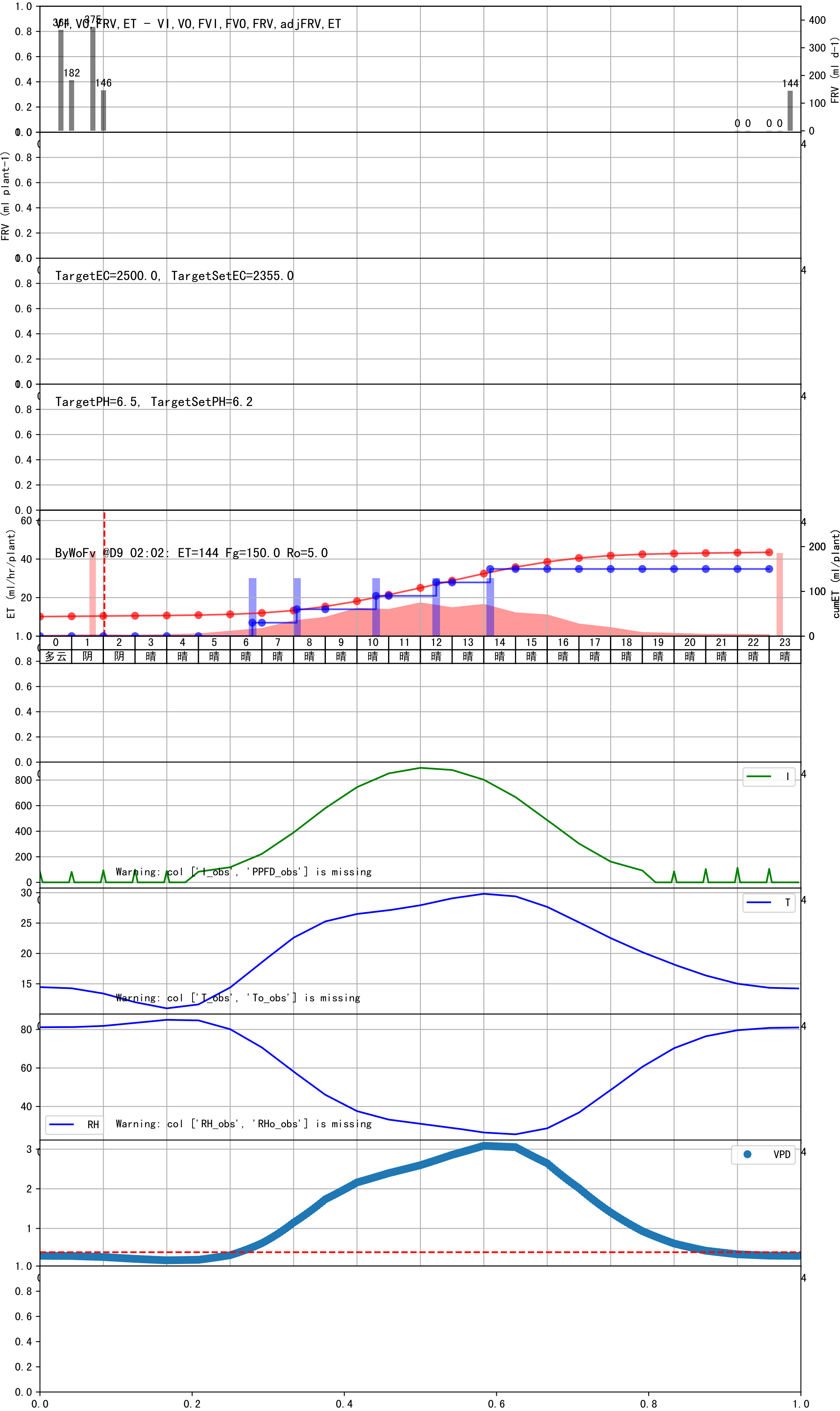


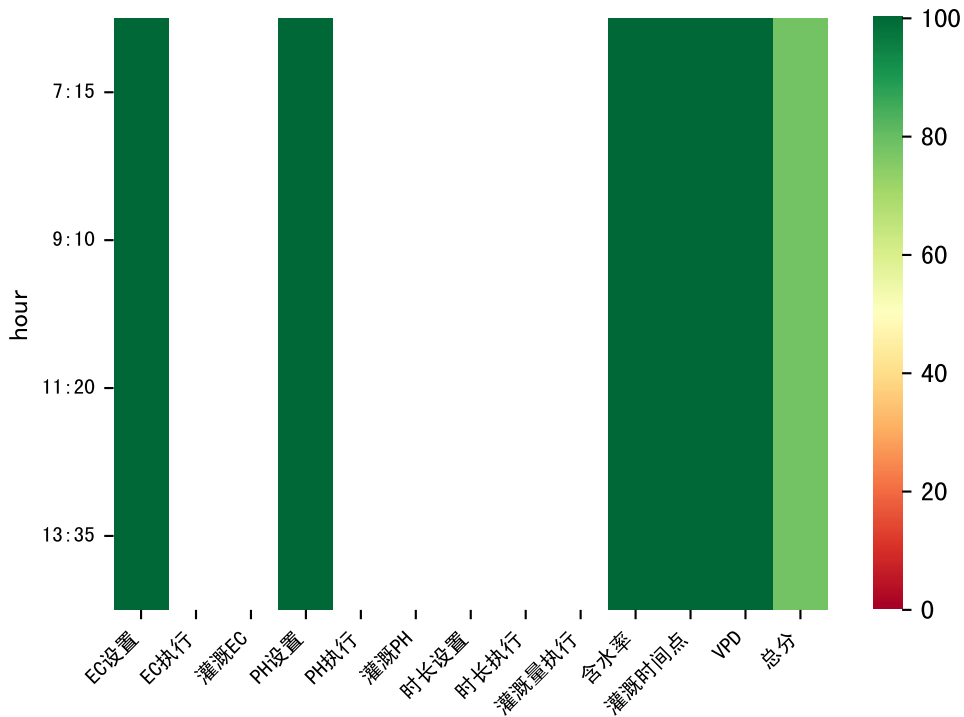




时间	灌溉时长(秒)	灌溉量(毫升/株)	天气	注释
06:40	53	30.0	晴	预期@06:40 未知程序（未用传感器）
08:05	53	30.0	晴	预期@08:05 未知程序（未用传感器）
10:35	53	30.0	晴	预期@10:35 未知程序（未用传感器）
12:30	53	30.0	晴	预期@12:30 未知程序（未用传感器）
14:15	53	30.0	晴	预期@14:15 未知程序（未用传感器）
总计	265.0（5次）	150.0		建议进液EC: 2355.0， PH: 6.2

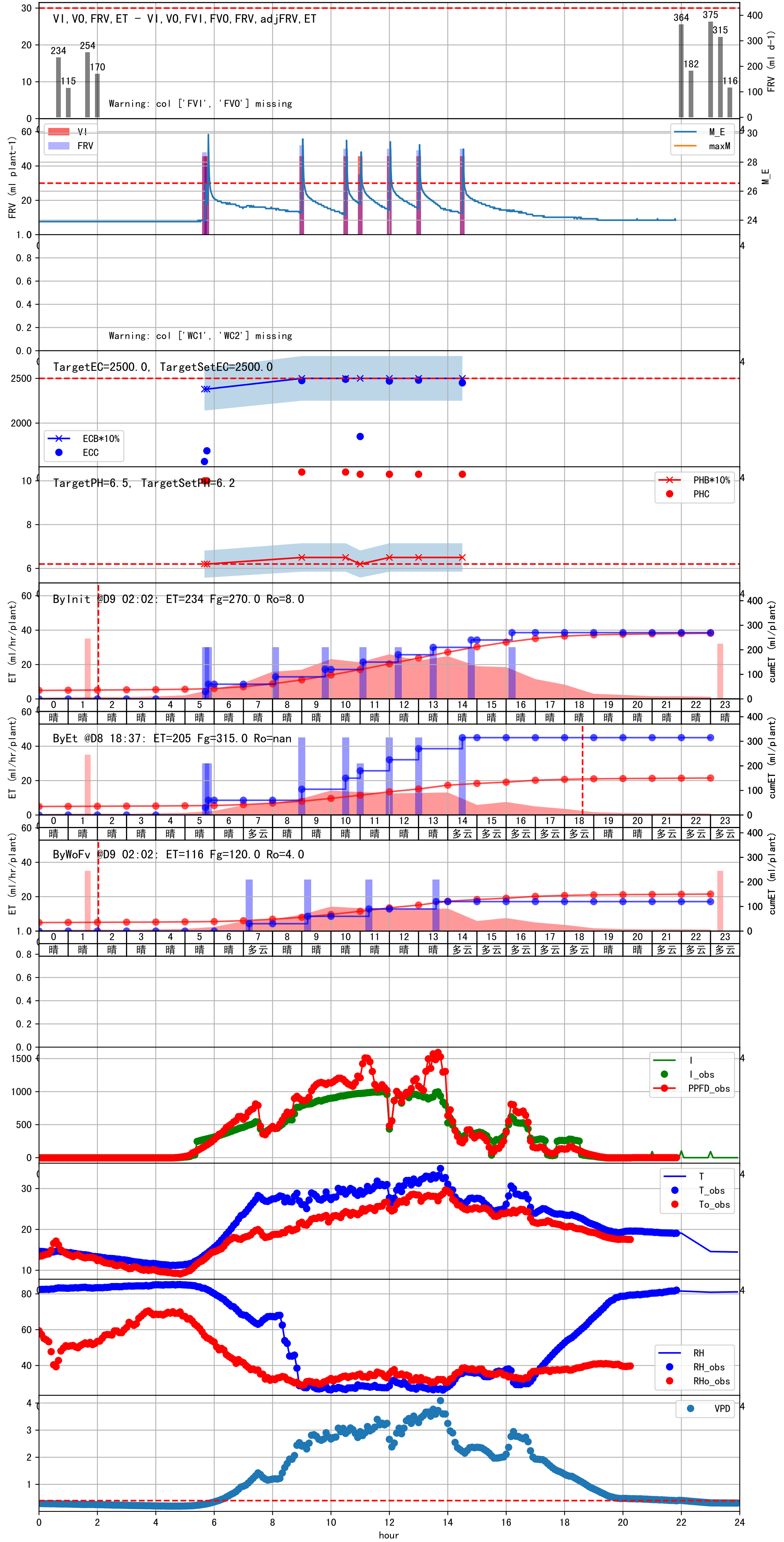
昨天灌溉PH（10.25）与设定PH（6.5）偏差较大，请检查
昨天灌溉PH（10.25）与手测PH（6.5）偏差较大，请检查
昨天灌溉EC（2184.0）与手测EC（2896.0）偏差较大，请检查

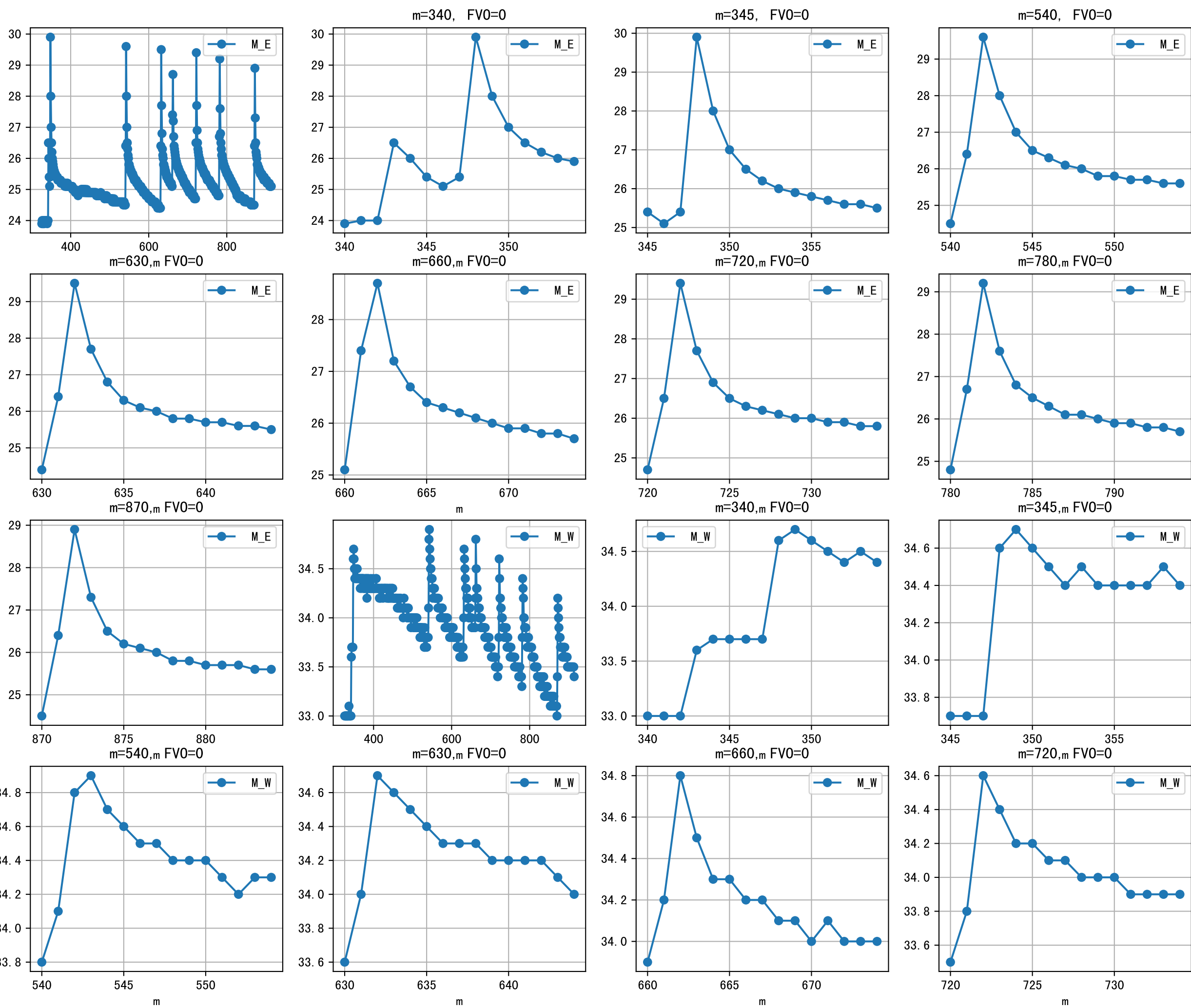




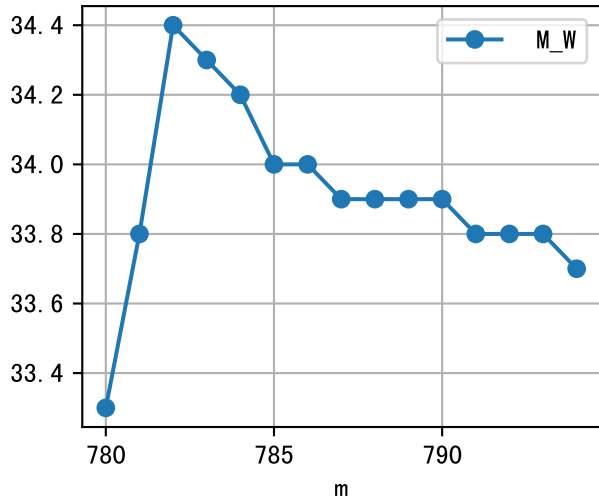
时间	灌溉时长(秒)	灌溉量(毫升/株)	天气	注释
07:15	54	30.0	多云	假设@07:15 自动（未用传感器）
09:10	54	30.0	晴	假设@09:10 自动（未用传感器）
11:20	54	30.0	晴	假设@11:20 自动（未用传感器）
13:35	54	30.0	晴	假设@13:35 自动（未用传感器）
总计	216.0（4次）	120.0		建议进液EC: 2500.0, PH: 6.2

上次灌溉时长未按模型建议 (80 vs 54.0))
默认实际灌溉45.0 ml.
large discrepancy for begining water status (35:183.0), set to 35 ml.
昨天灌溉PH (10.34) 与设定PH (6.5) 偏差较大, 请检查
昨天灌溉PH (10.34) 与手测PH (6.5) 偏差较大, 请检查
昨天灌溉EC (2533.0) 与手测EC (3051.0) 偏差较大, 请检查
上次灌溉PH (10.3) 与设定值 (6.5) 偏差较大, 请检查。
上次灌溉PH (10.3) 与模型建议 (6.2) 偏差较大, 请检查。

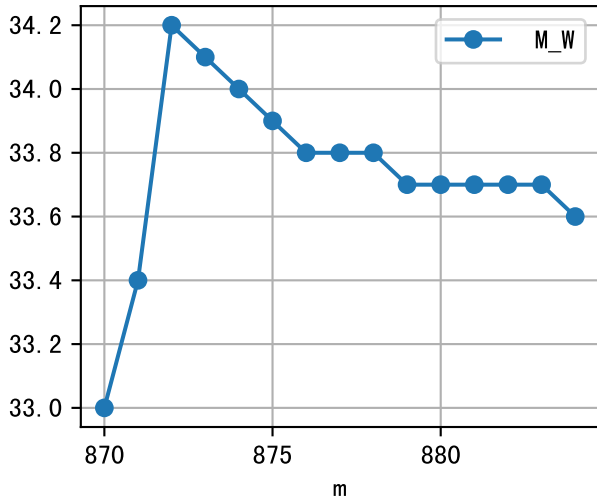


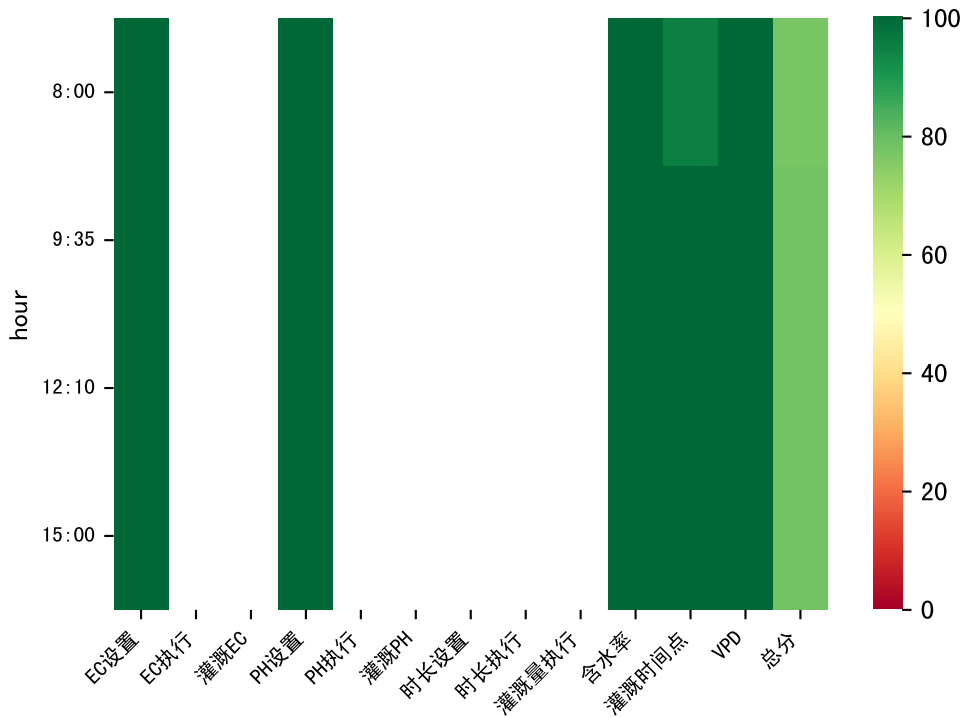


$m=780$, $FV0=0$



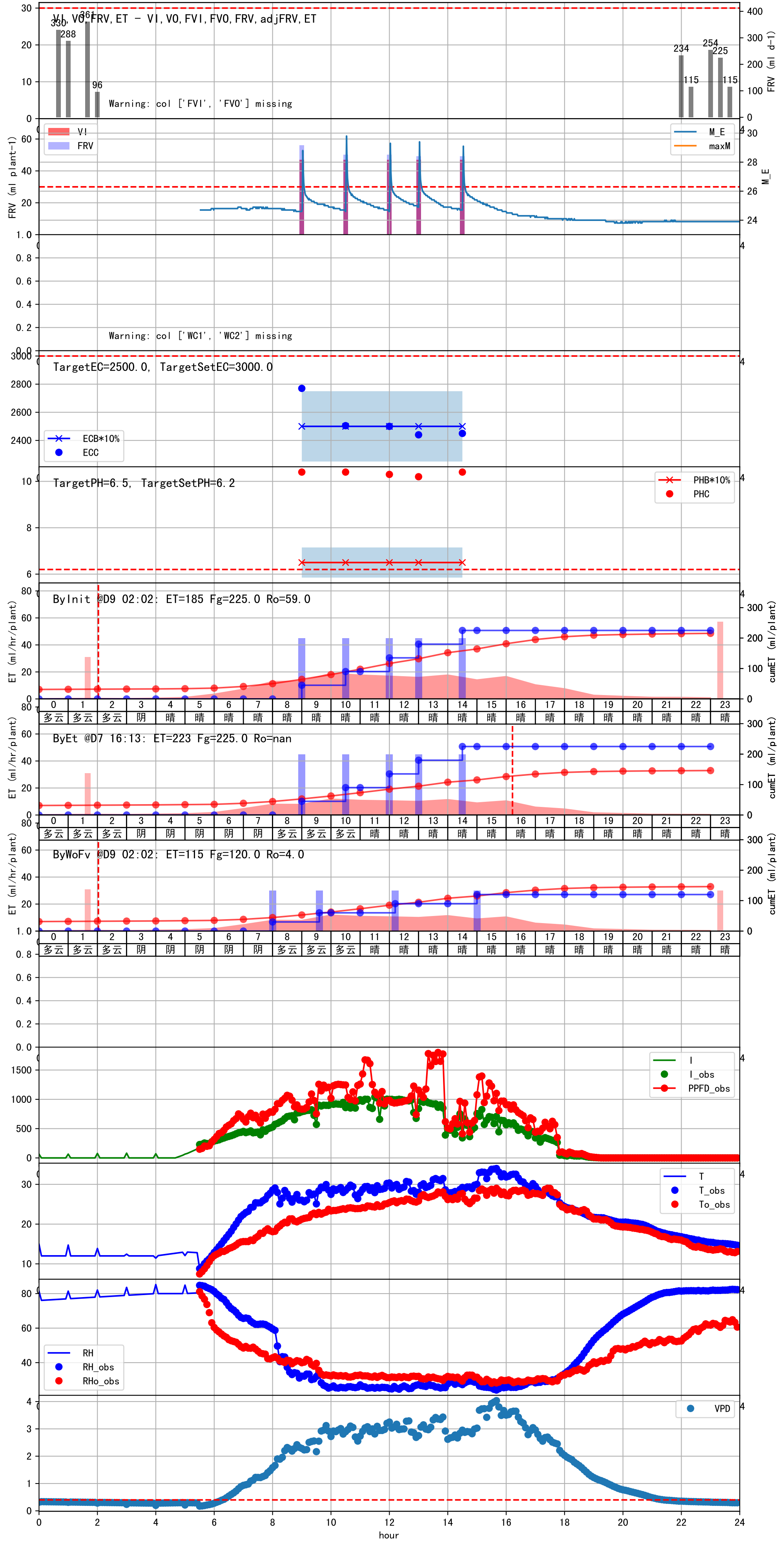
$m=870$, $FV0=0$

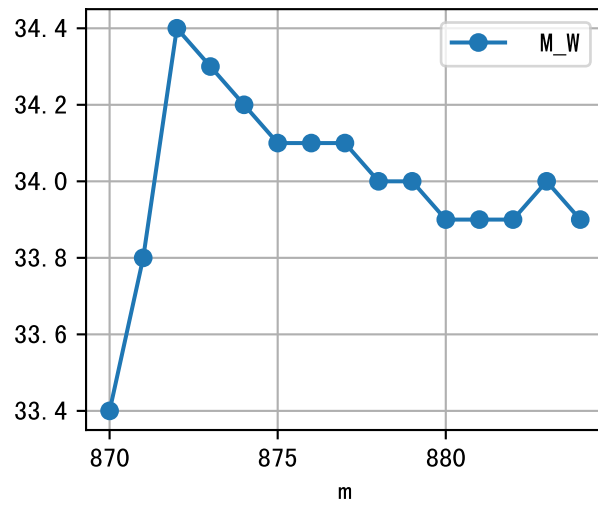
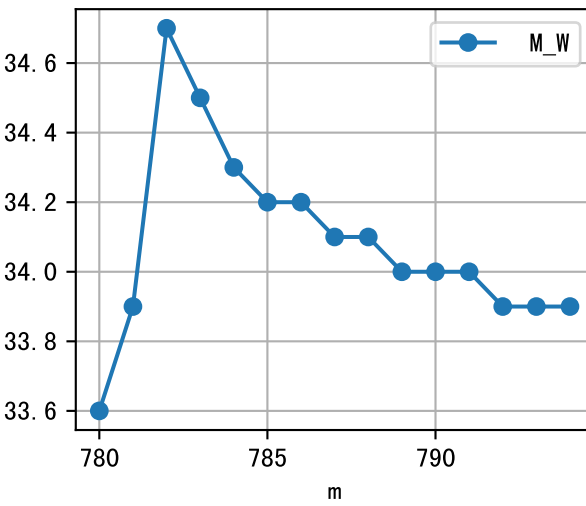
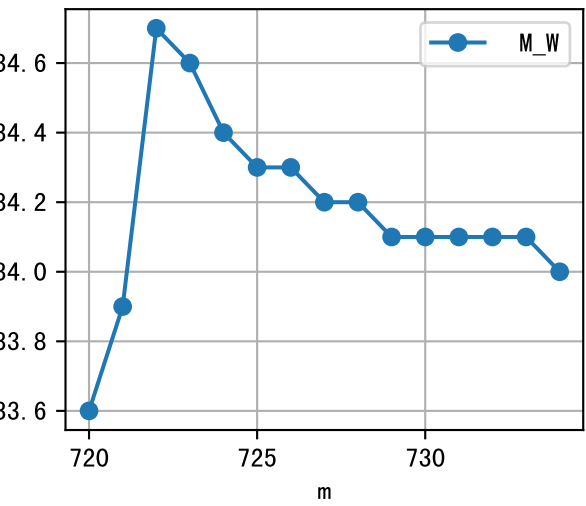
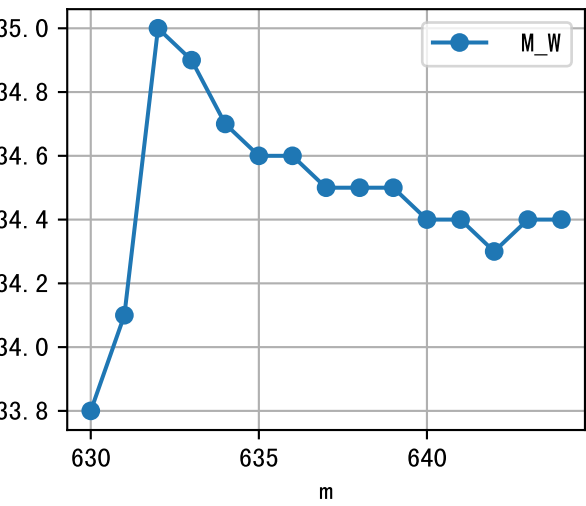
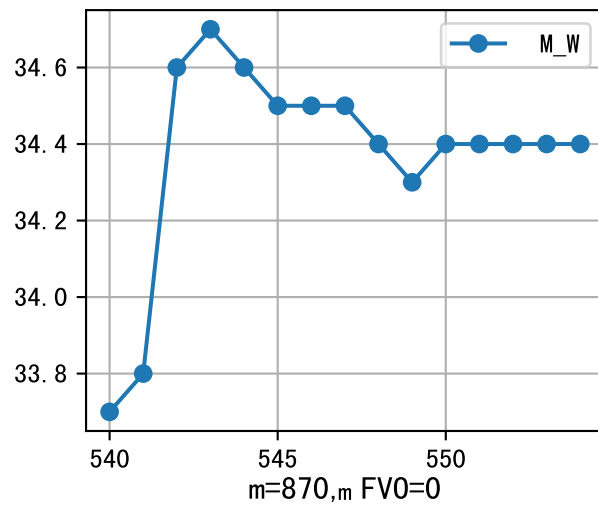
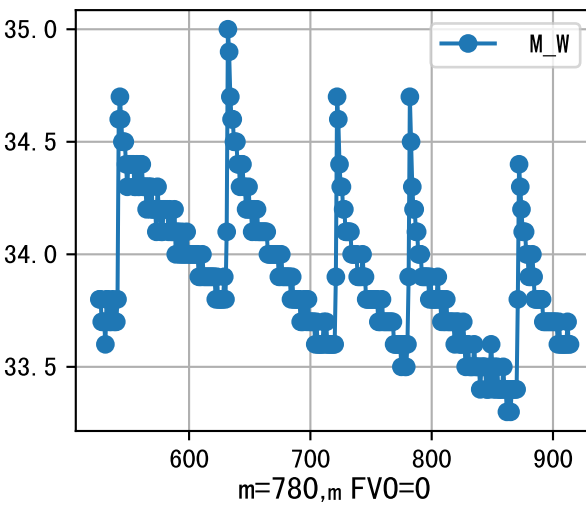
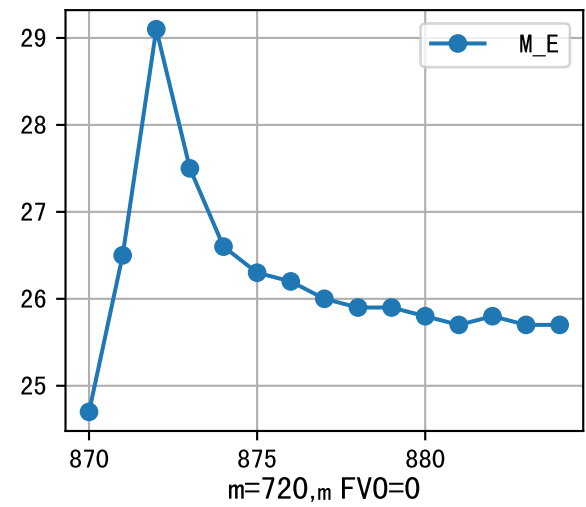
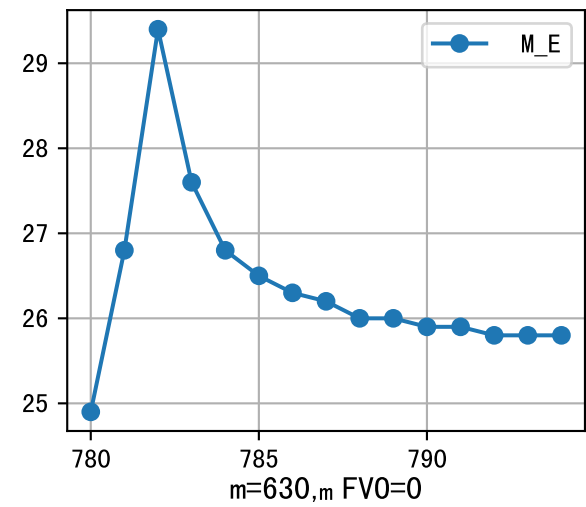
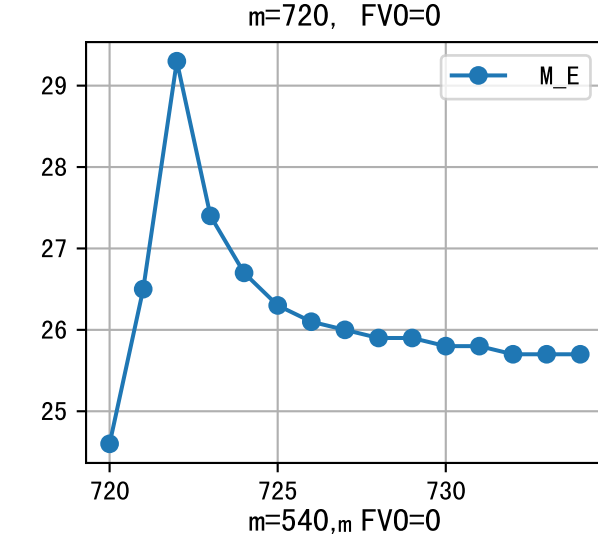
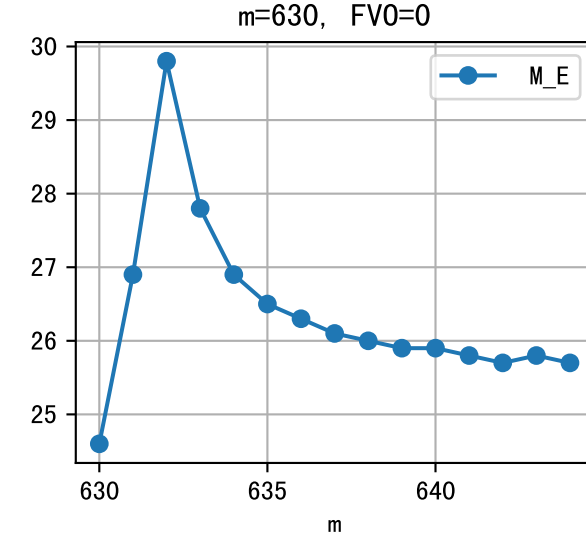
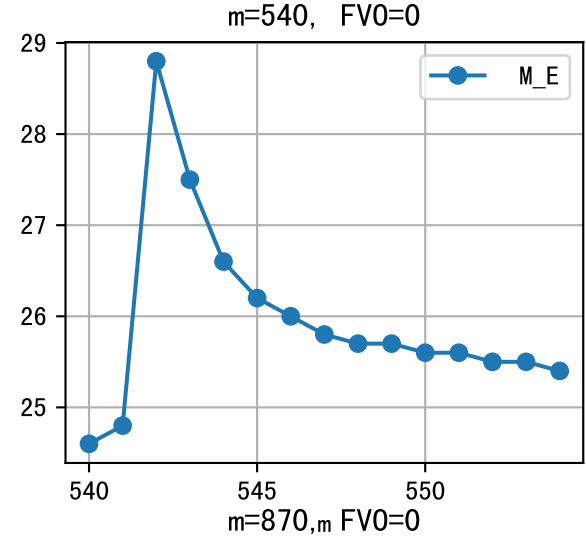
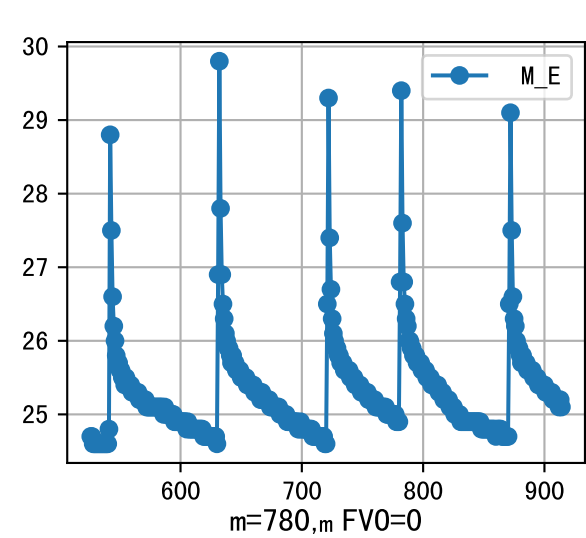


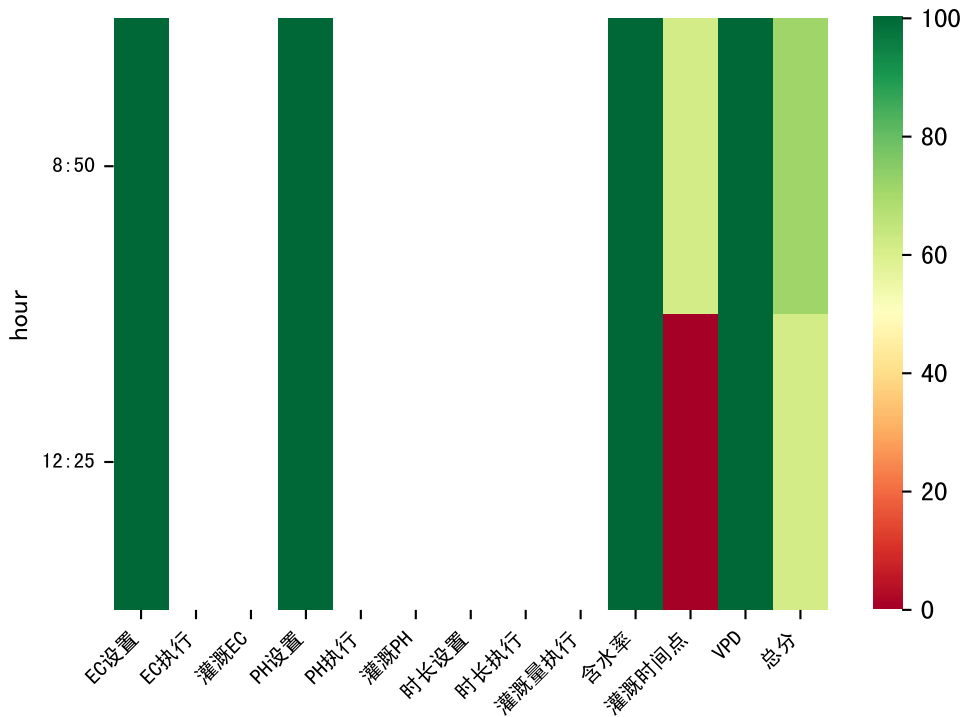


时间	灌溉时长(秒)	灌溉量(毫升/株)	天气	注释
08:00	80	30.0	多云	假设@08:00 手动（未用传感器）
09:35	80	30.0	多云	假设@09:35 手动（未用传感器）
12:10	80	30.0	晴	假设@12:10 手动（未用传感器）
15:00	80	30.0	晴	假设@15:00 手动（未用传感器）
总计	320.0（4次）	120.0		建议进液EC: 3000.0, PH: 6.2

上次灌溉时长未按模型建议 (80 vs 54.0))
默认实际灌溉45.0 ml.
昨天灌溉PH (10.34) 与设定PH (6.5) 偏差较大, 请检查
昨天灌溉PH (10.34) 与手测PH (6.5) 偏差较大, 请检查
昨天灌溉EC (2533.0) 与手测EC (3043.0) 偏差较大, 请检查
上次灌溉EC (2450.0) 与模型建议 (3000.0) 偏差较大, 请检查。
上次灌溉PH (10.4) 与设定值 (6.5) 偏差较大, 请检查。
上次灌溉PH (10.4) 与模型建议 (6.2) 偏差较大, 请检查。

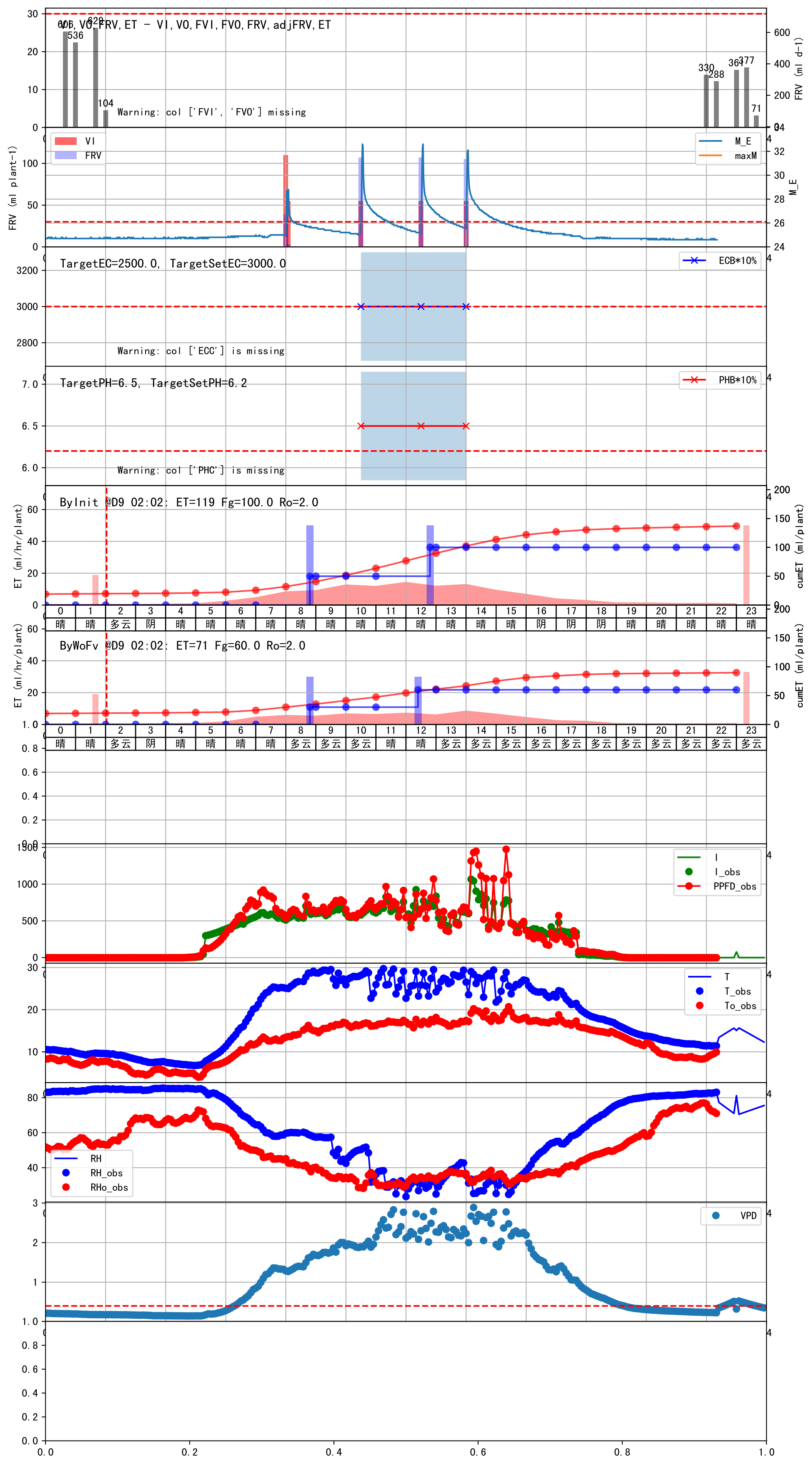


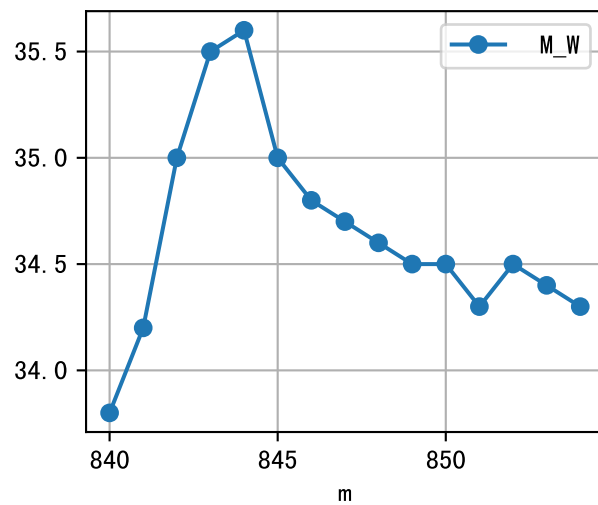
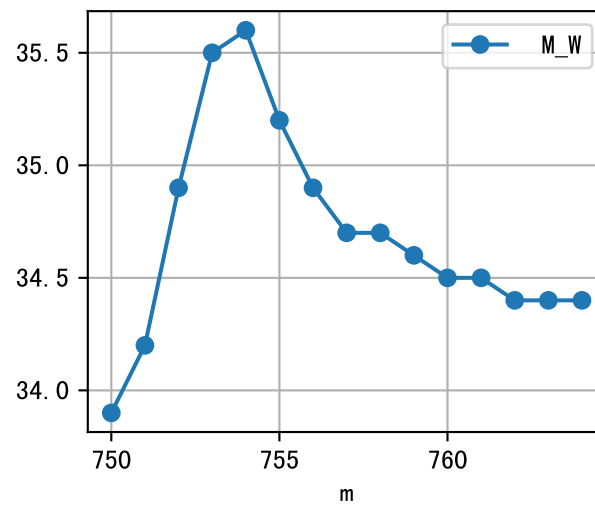
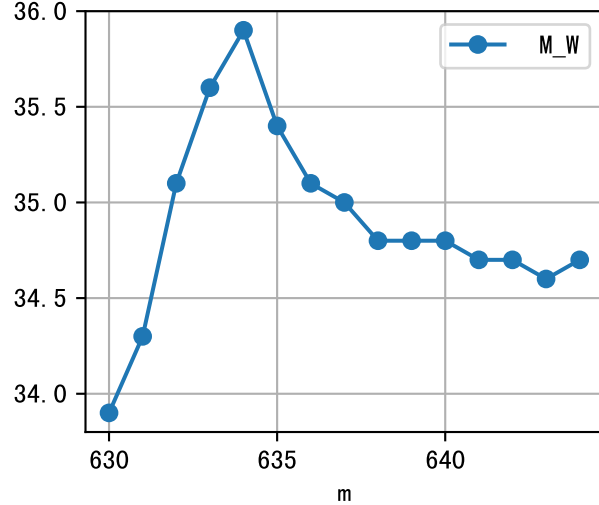
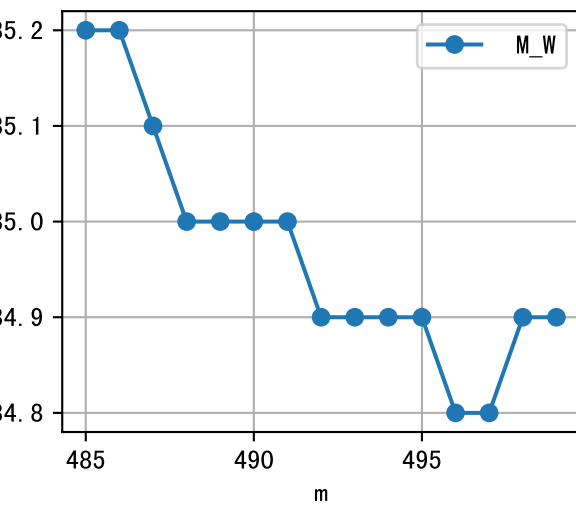
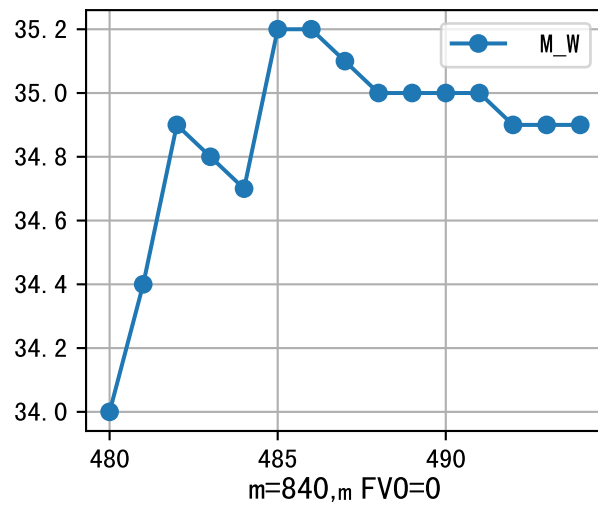
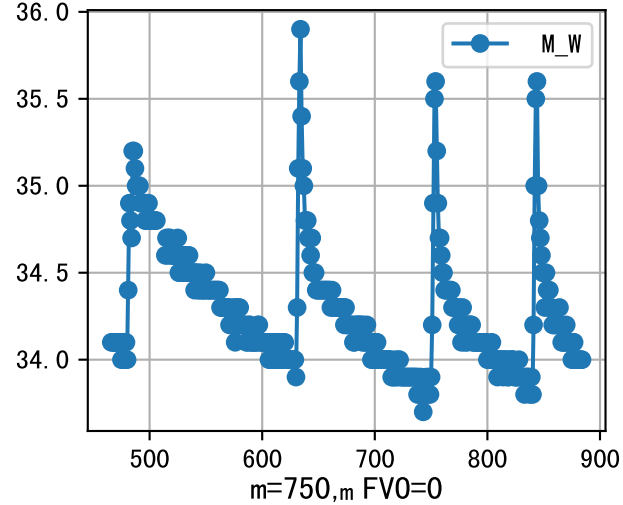
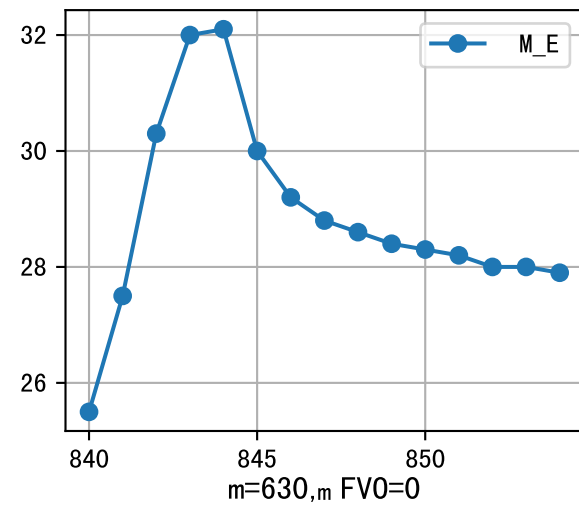
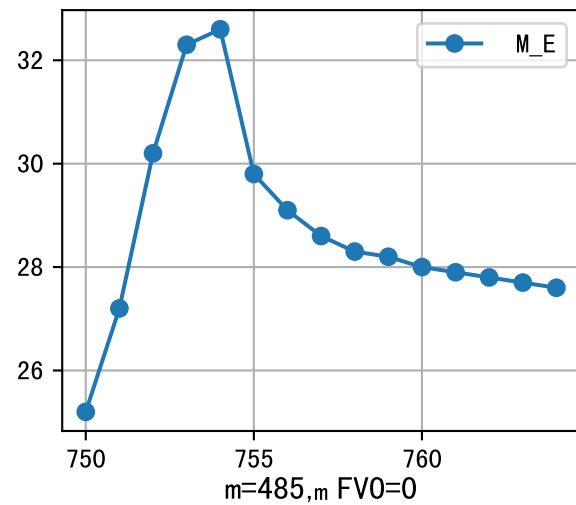
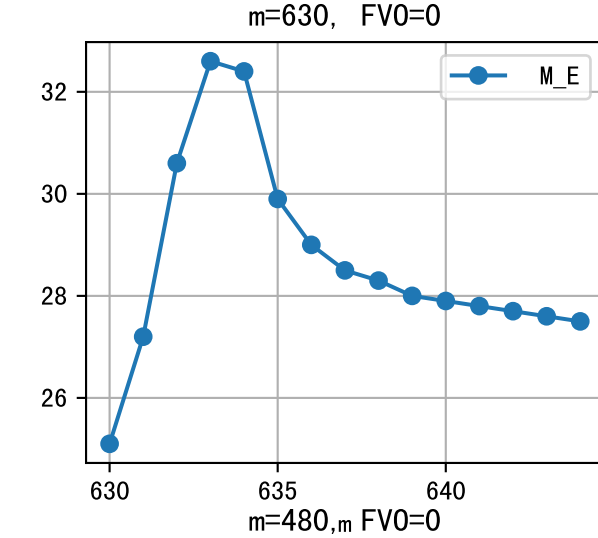
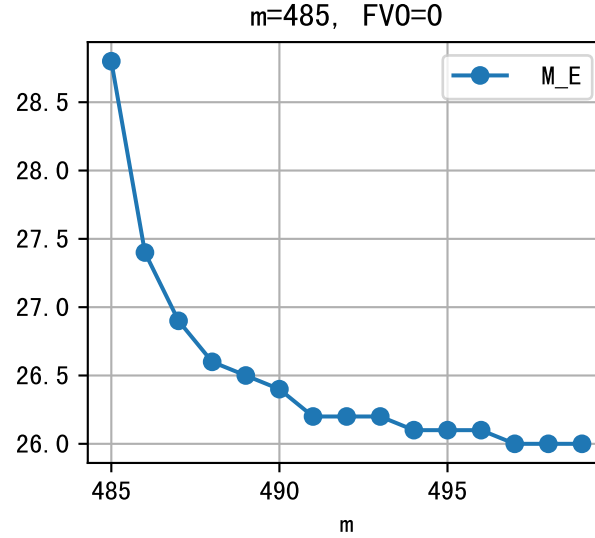
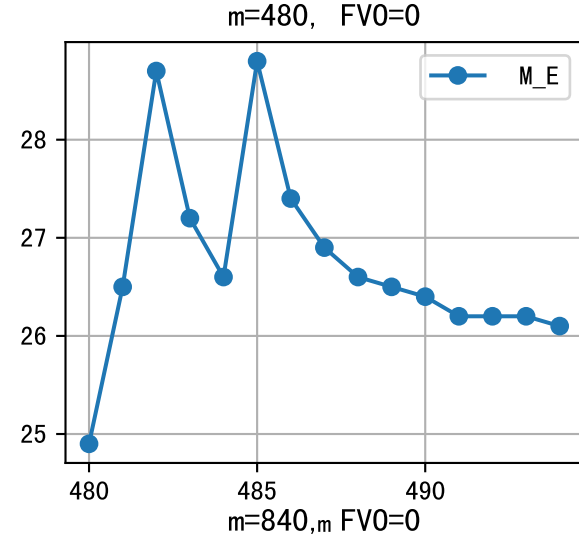
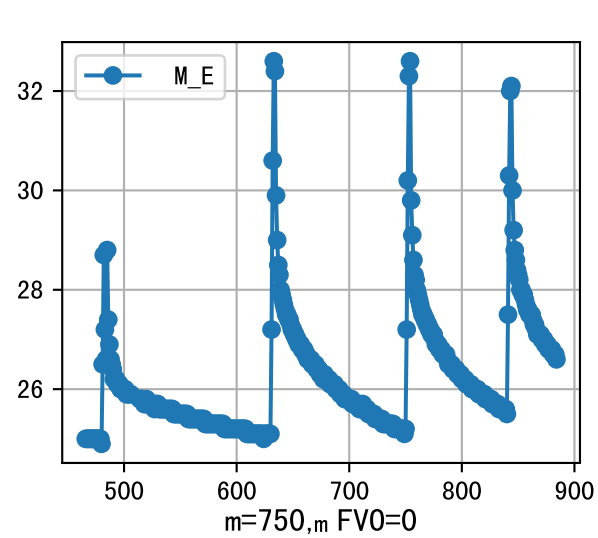


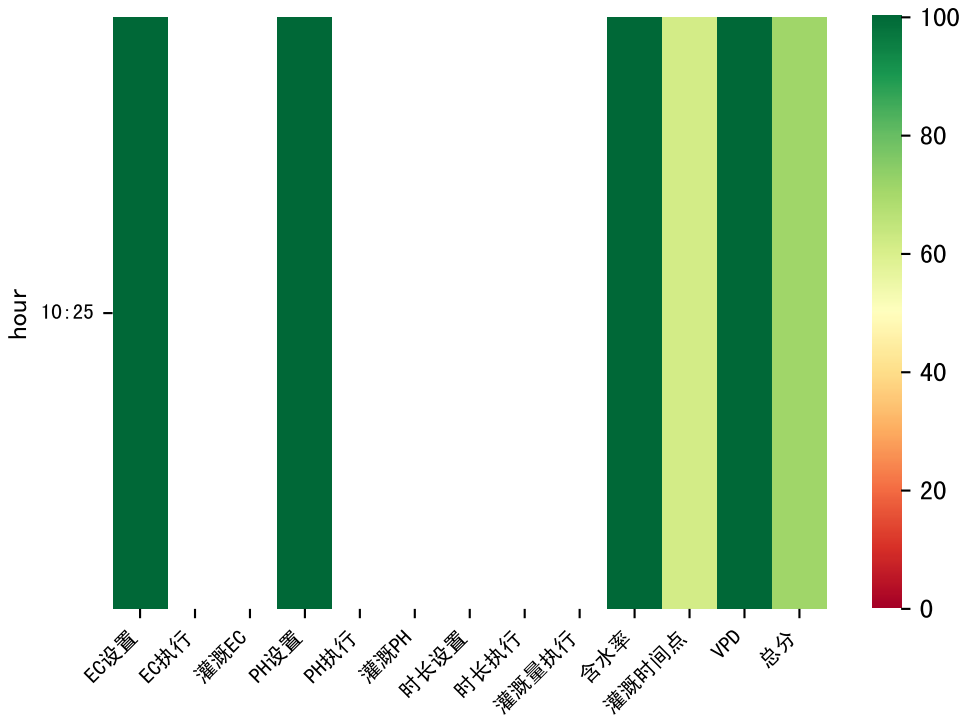


时间	灌溉时长(秒)	灌溉量(毫升/株)	天气	注释
08:50	97	30.0	多云	假设@08:50 手动（未用传感器）
12:25	97	30.0	晴	假设@12:25 手动（未用传感器）
总计	194.0（2次）	60.0		建议进液EC: 3000.0, PH: 6.2

上次灌溉时长未按模型建议(180 vs 54.0))
默认实际灌溉101.0 ml.
昨天灌溉PH（10.34）与设定PH（6.5）偏差较大，请检查
昨天灌溉PH（10.34）与手测PH（6.5）偏差较大，请检查
昨天灌溉EC（2533.0）与手测EC（3345.0）偏差较大，请检查







时间	灌溉时长(秒)	灌溉量(毫升/株)	天气	注释
10:25	180	30.0	多云	假设@10:25 手动（未用传感器）
总计	180.0（1次）	30.0		建议进液EC: 3000.0, PH: 6.2

上次灌溉时长未按模型建议(180 vs 54.0))
默认实际灌溉101.0 ml.
昨天灌溉PH（10.34）与设定PH（6.5）偏差较大，请检查
昨天灌溉PH（10.34）与手测PH（6.5）偏差较大，请检查
昨天灌溉EC（2533.0）与手测EC（3108.0）偏差较大，请检查

