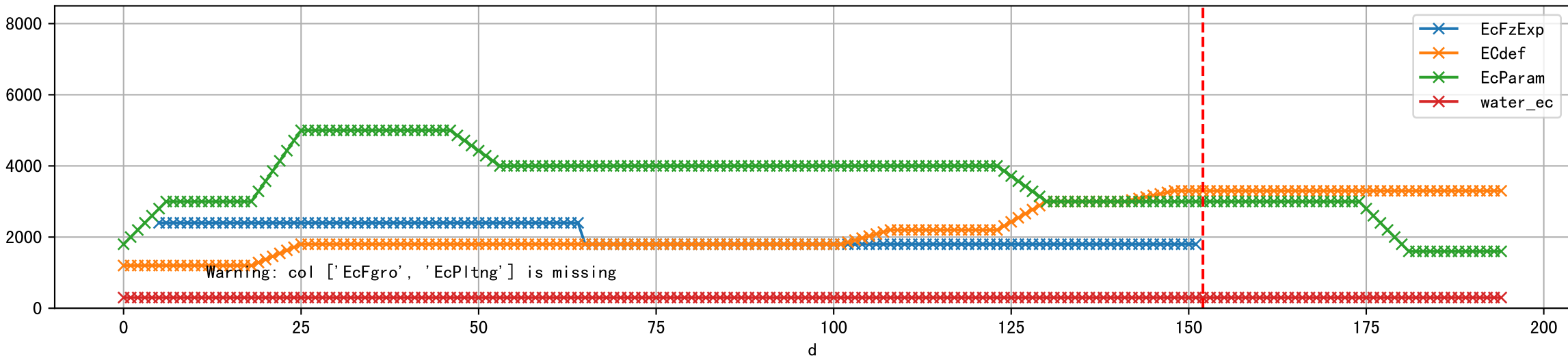


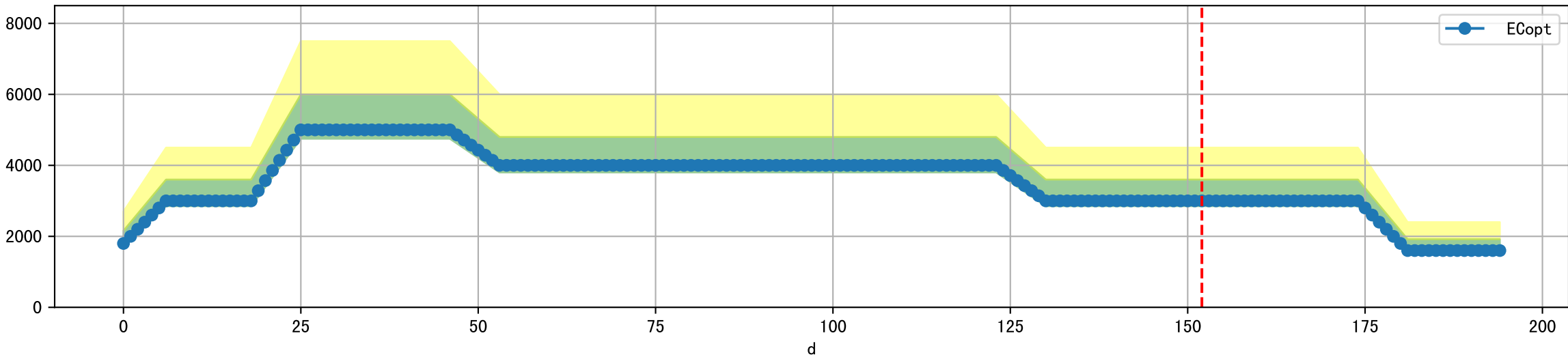
FgArea: [' W1']
NC11 P10
2026-03-19 (Day 152)

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

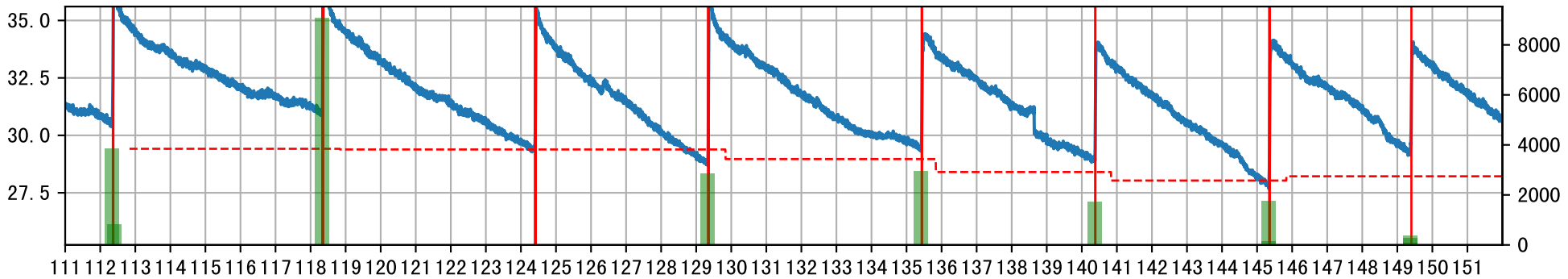


Warning: col ['EcFgro', 'EcPltng'] is missing

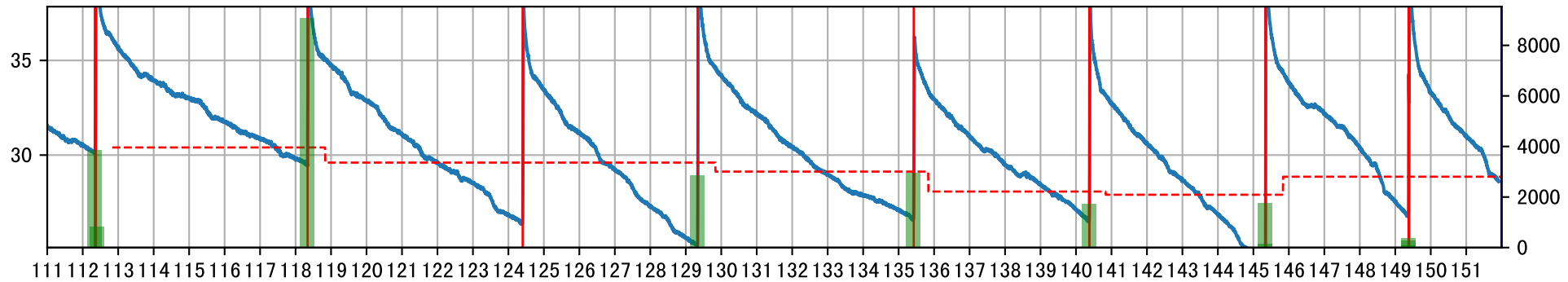
Plot [' ECopt ']



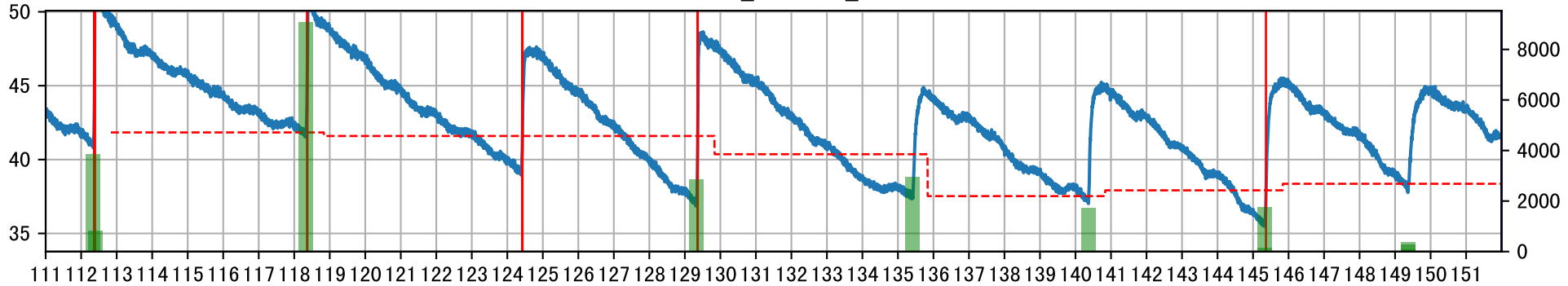
P10AW_W1: M10_W



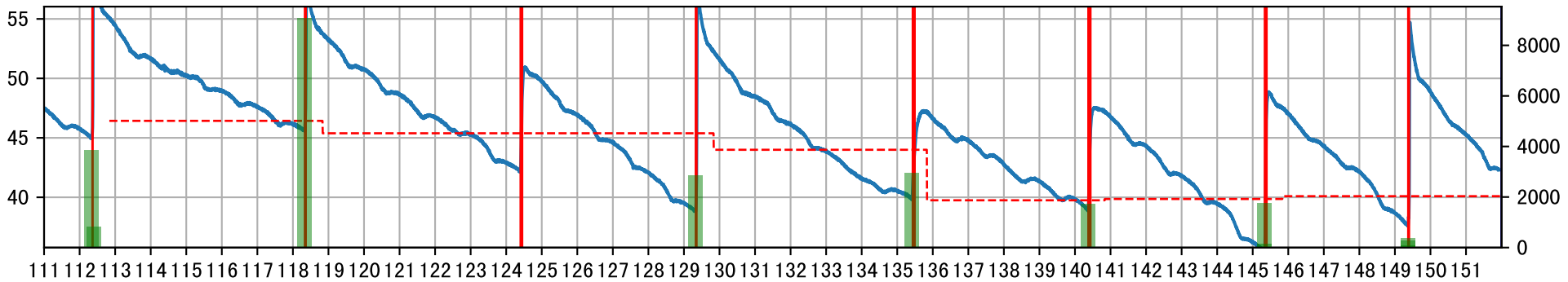
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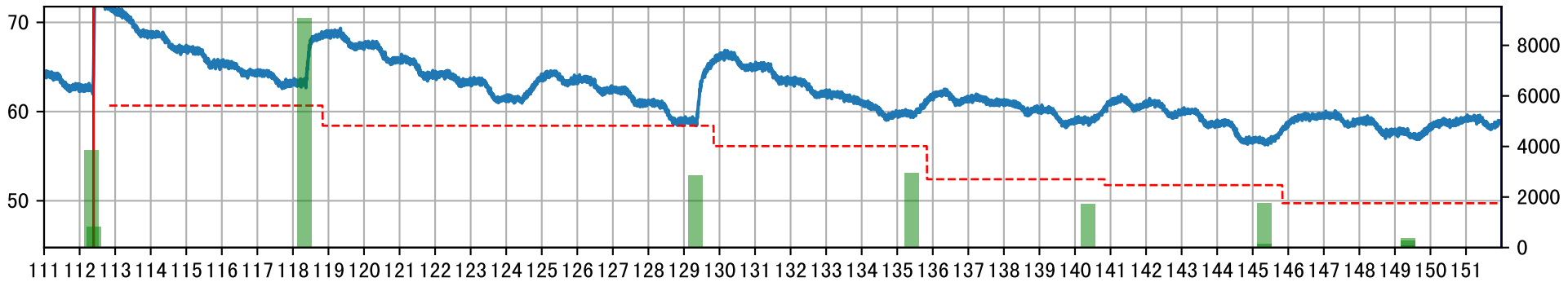
P10AW_W1: M20_W



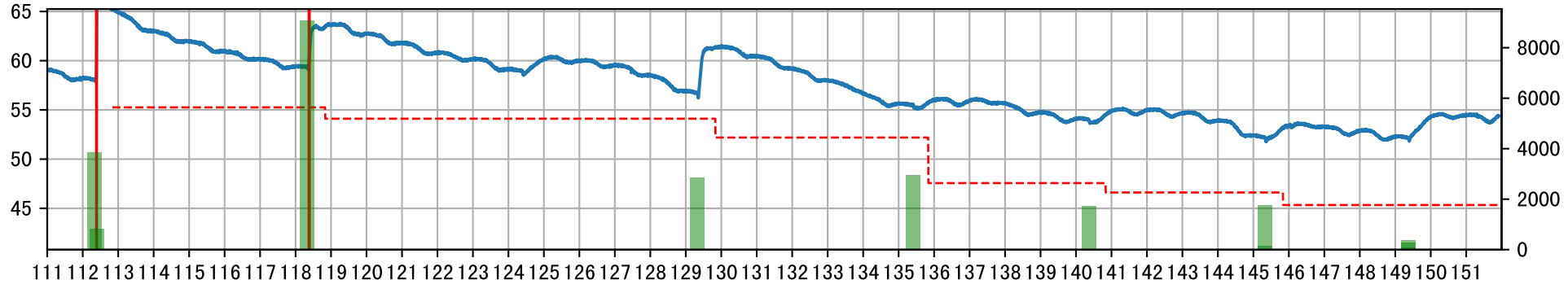
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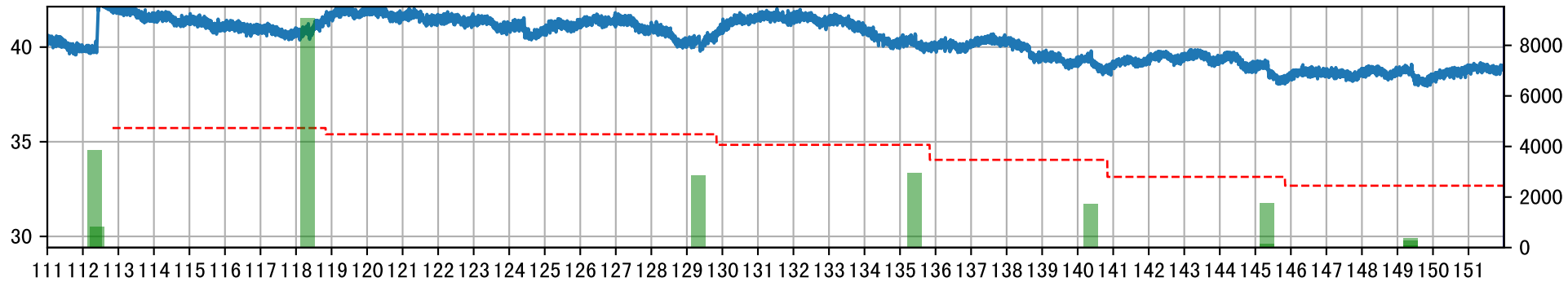
P10AW_W1: M30_W



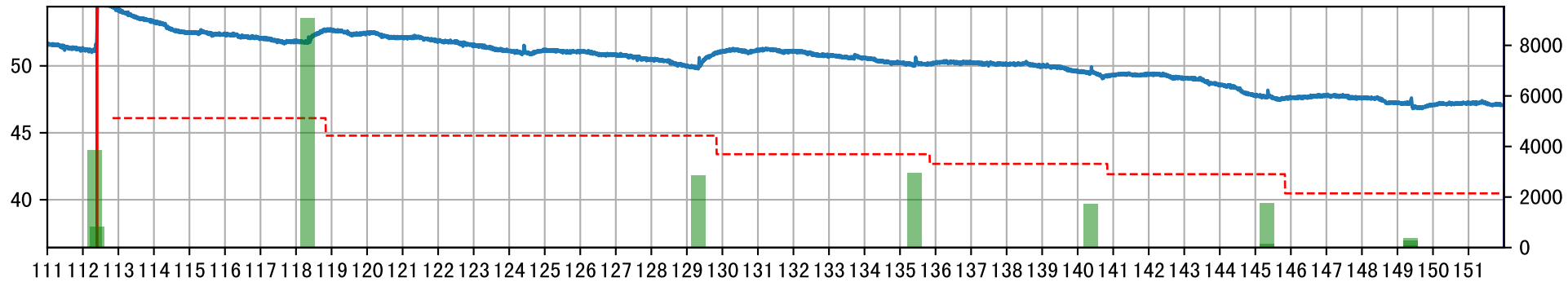
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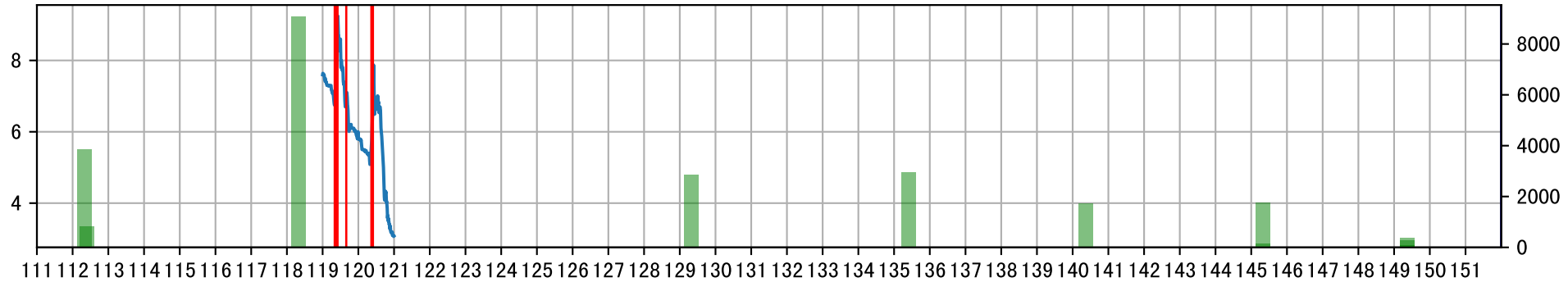
P10AW_W1: M40_W



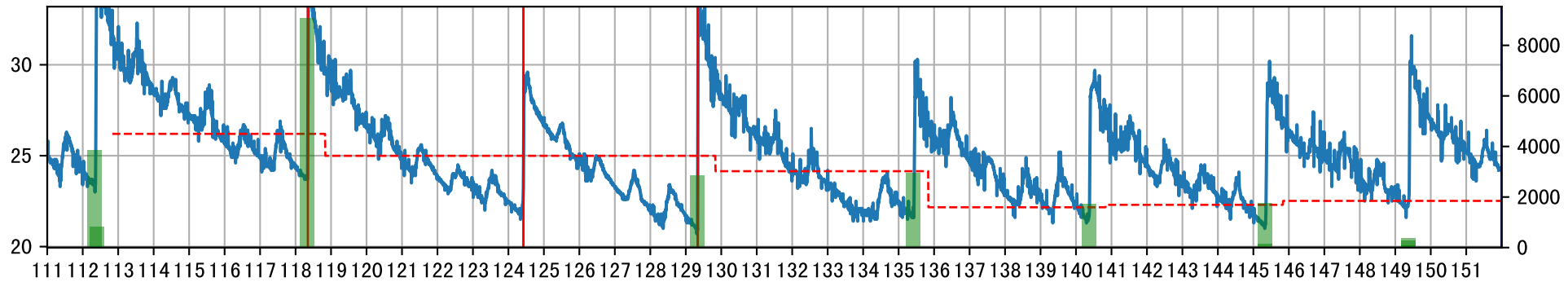
P10AW_W1: M40_W1



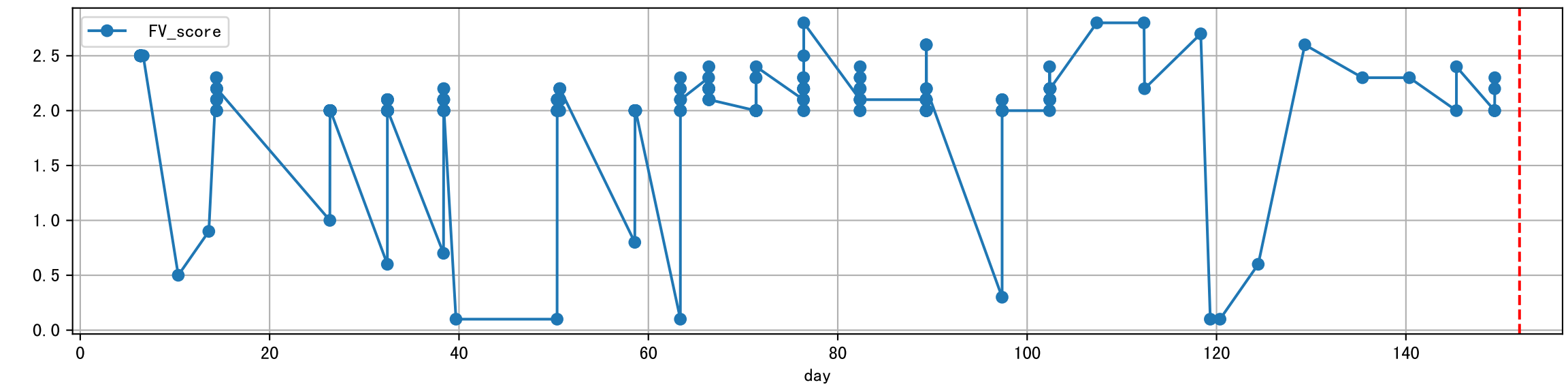
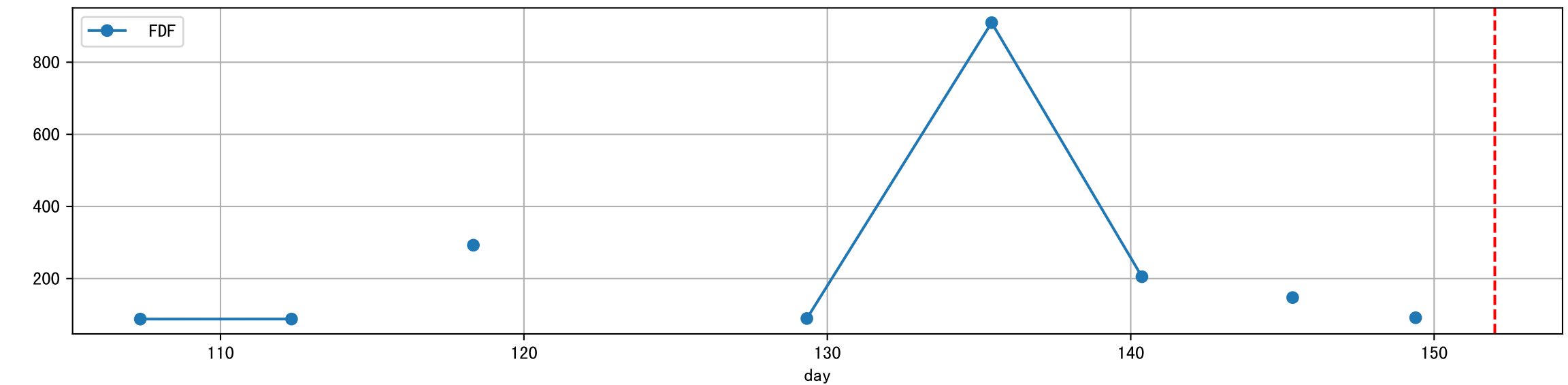
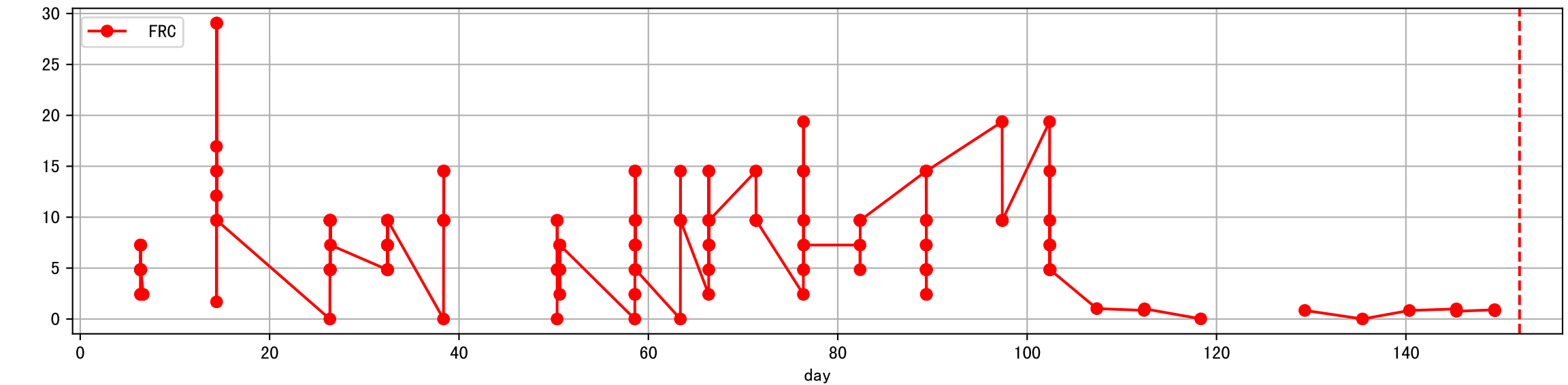
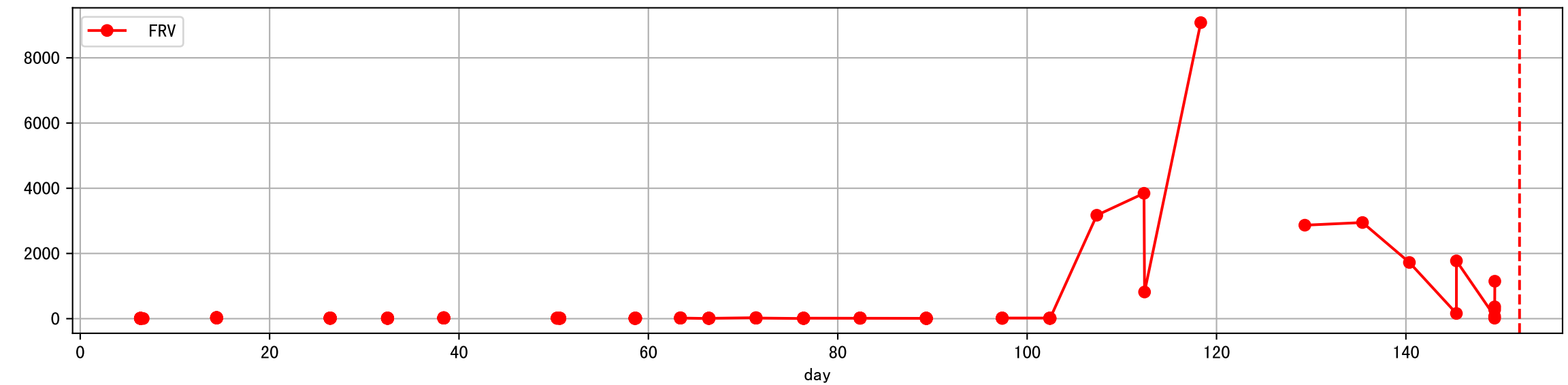
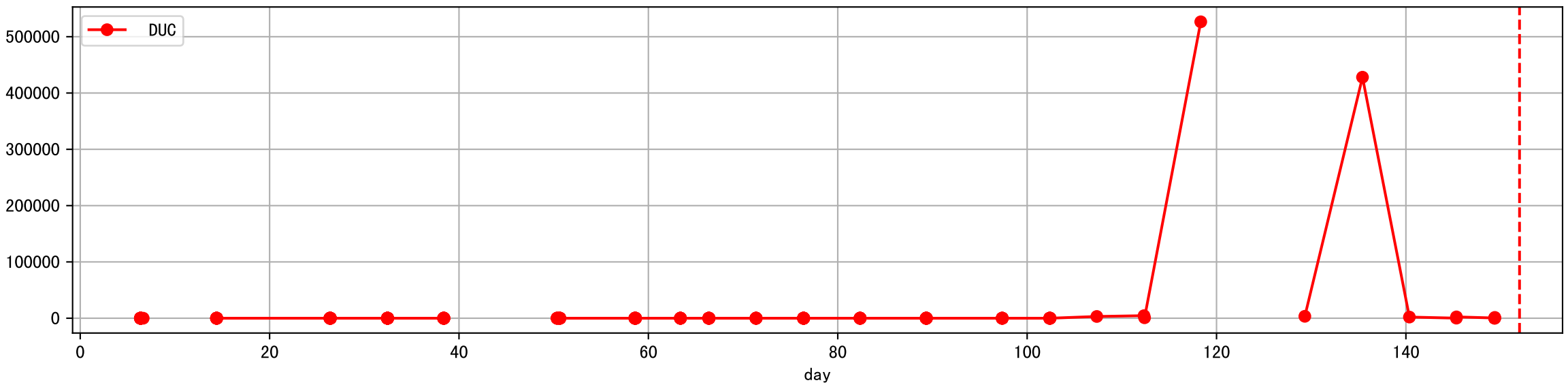
P10AW_W1: M_E40



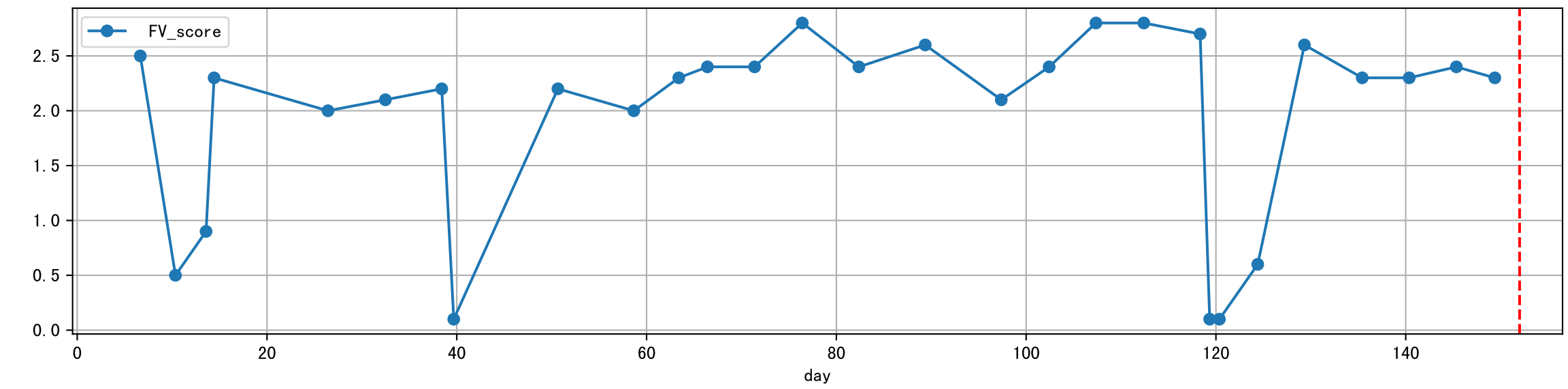
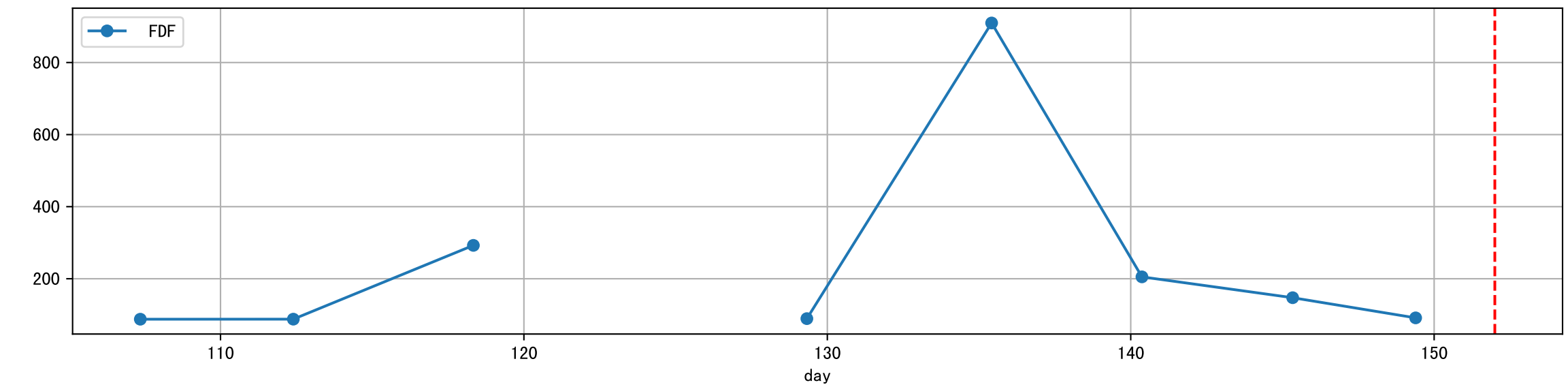
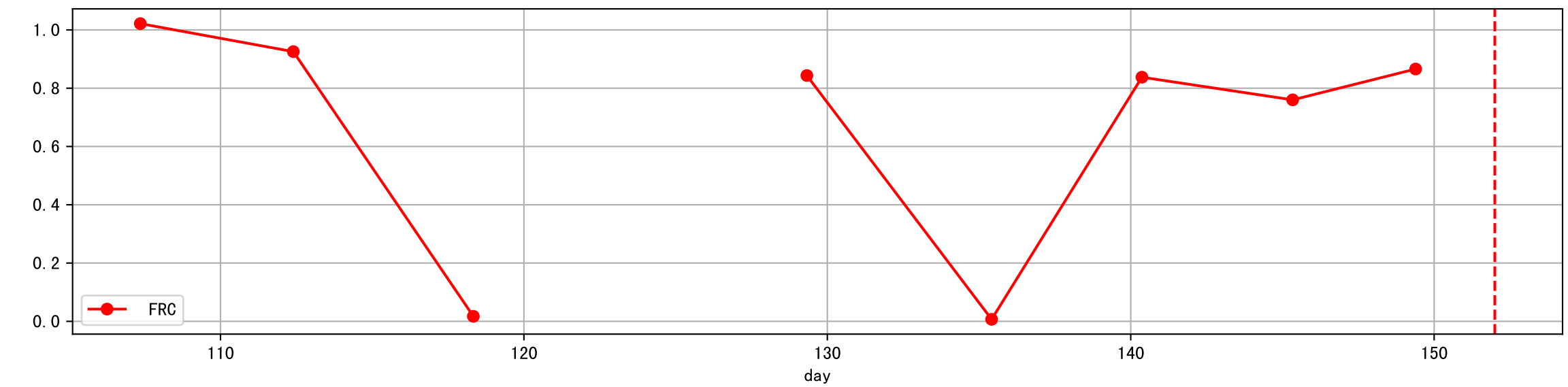
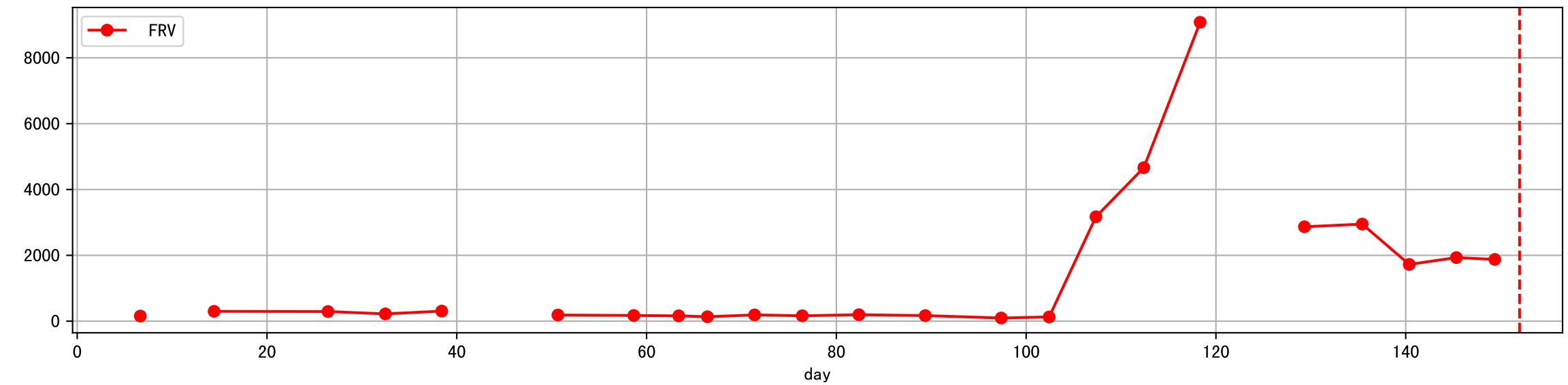
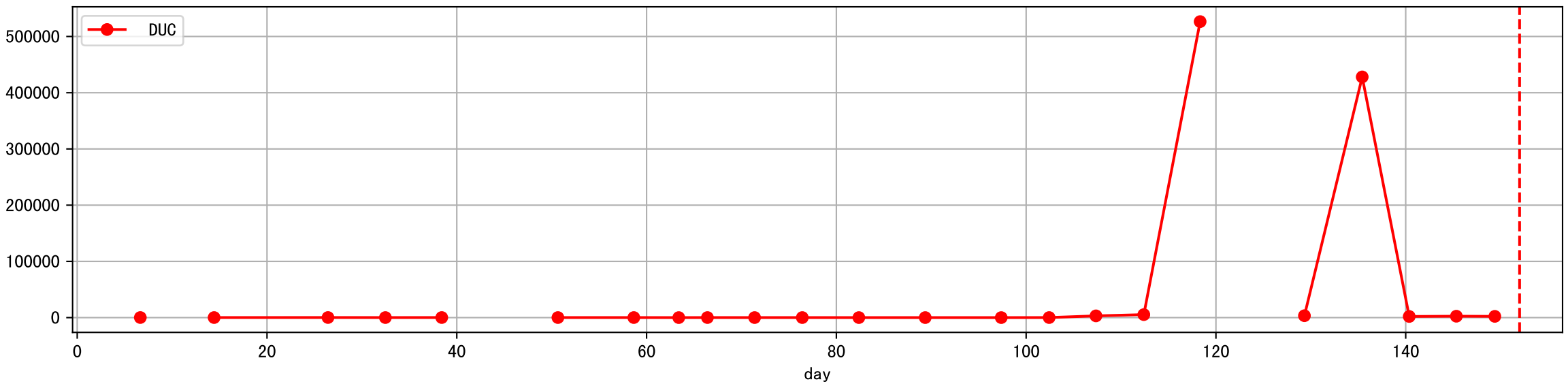
P10AW_W1: M_W

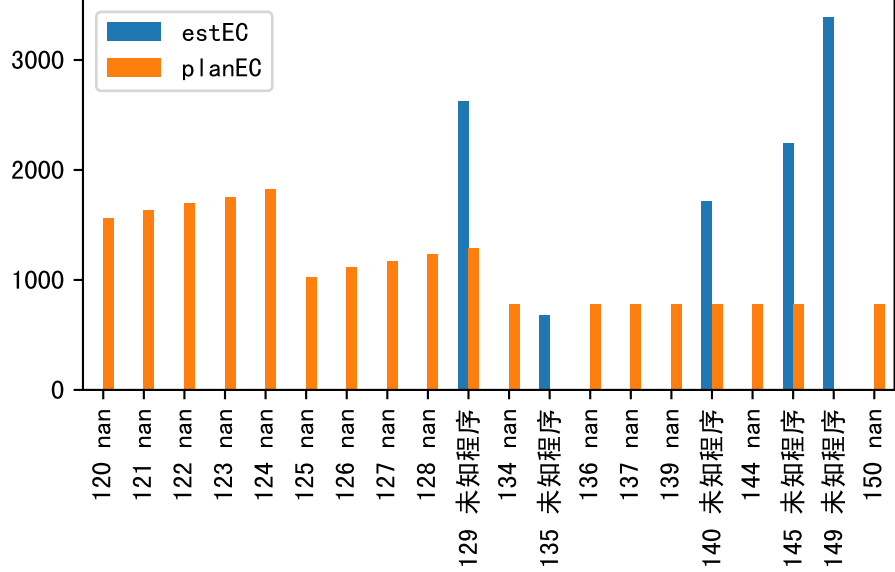
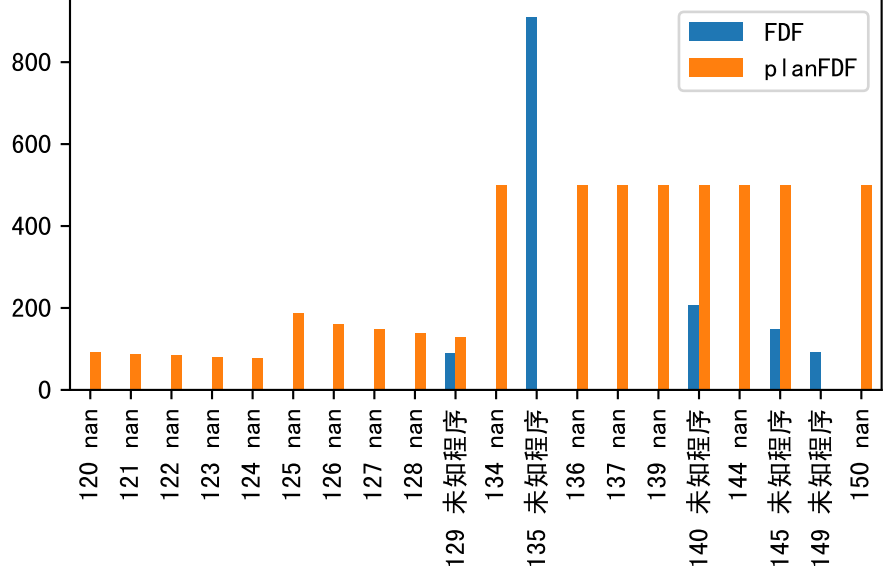
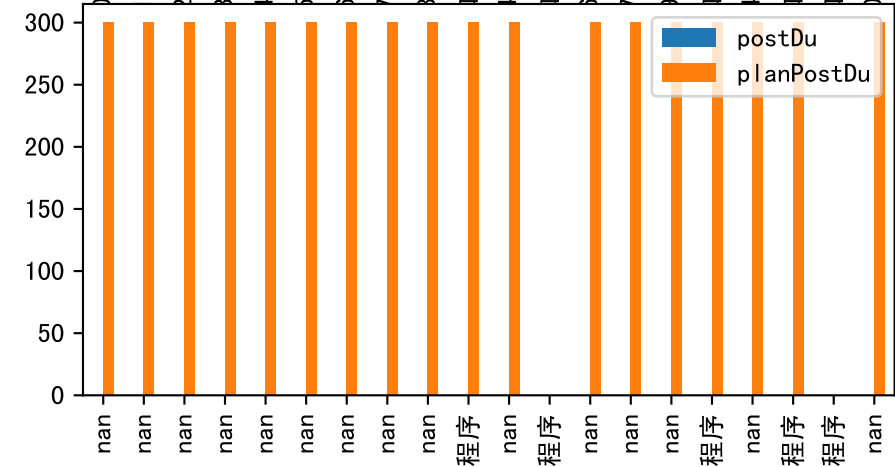
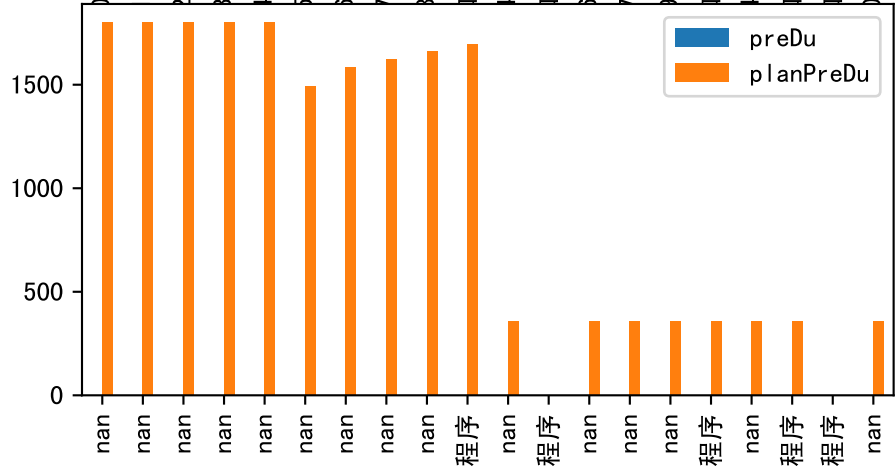
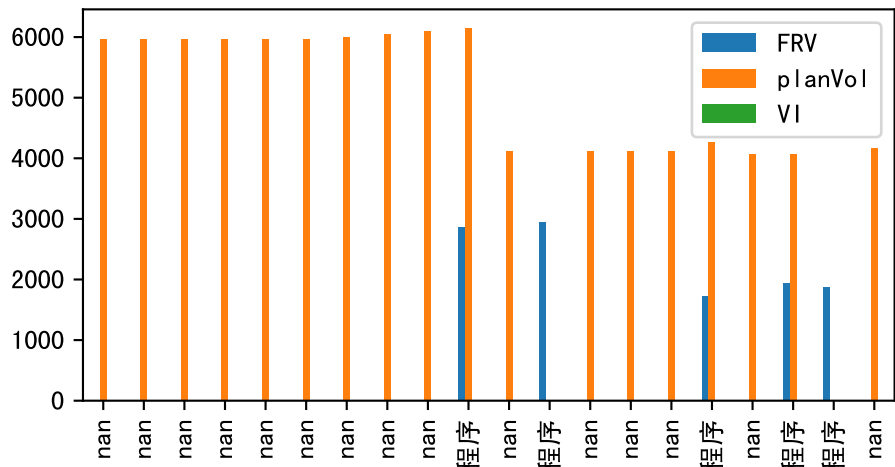
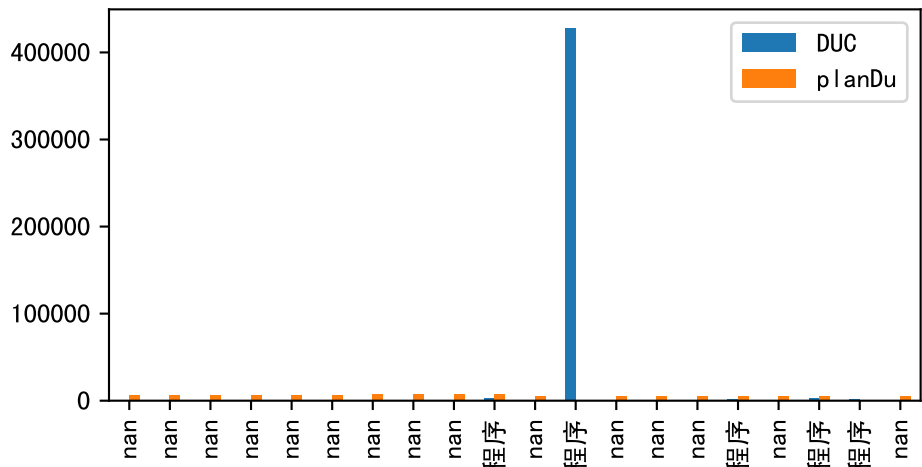


plot dFFv

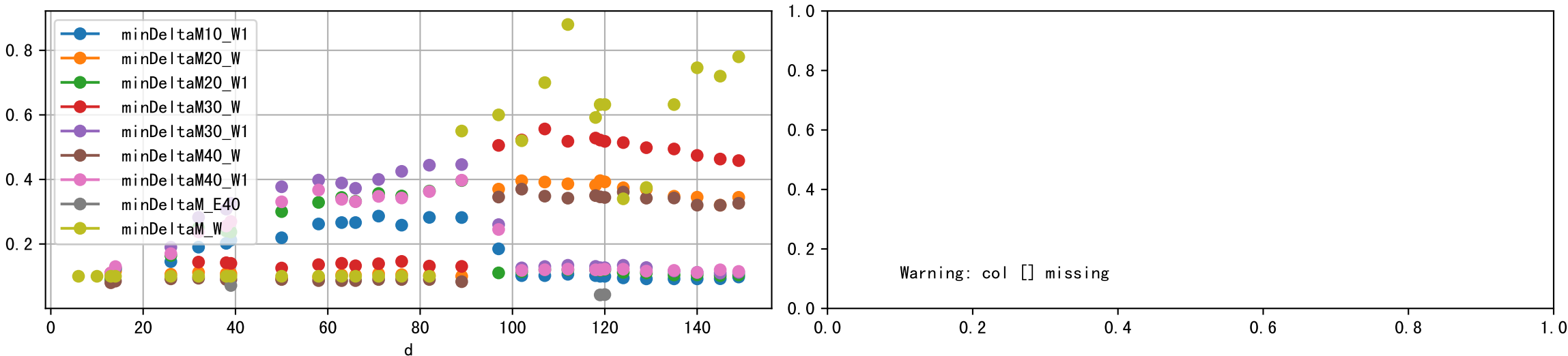


plot dfFv (daily Agg)

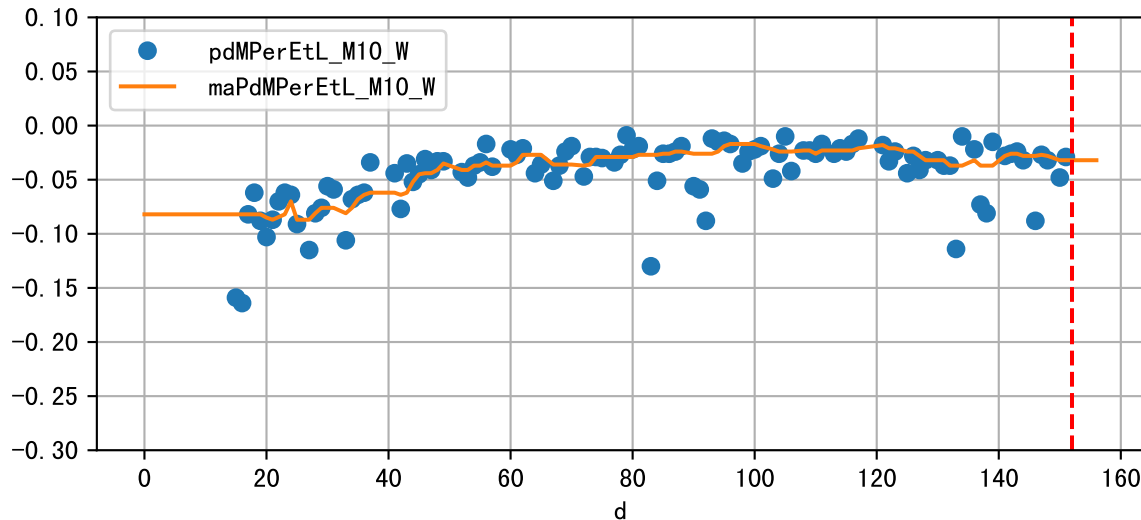
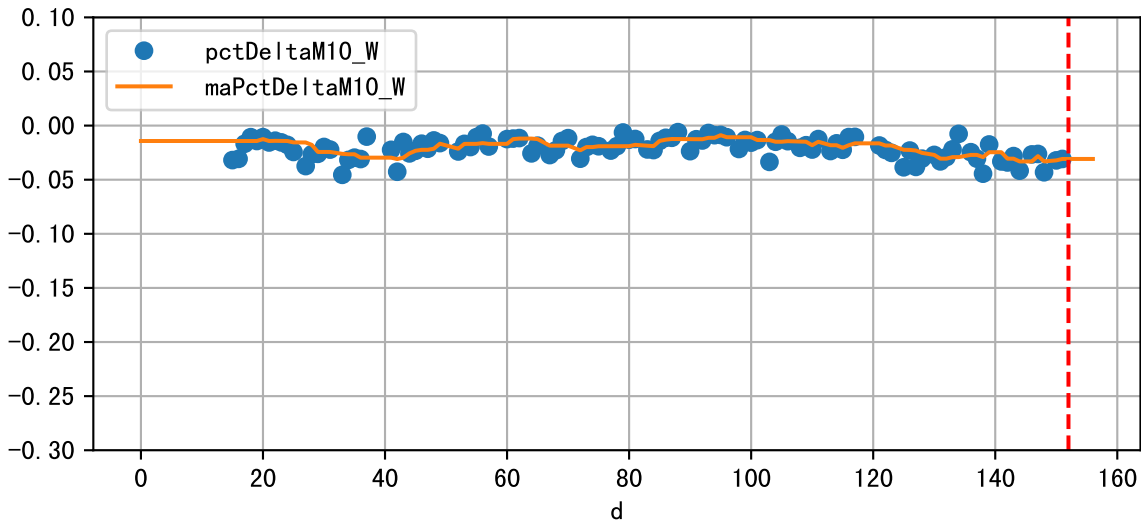




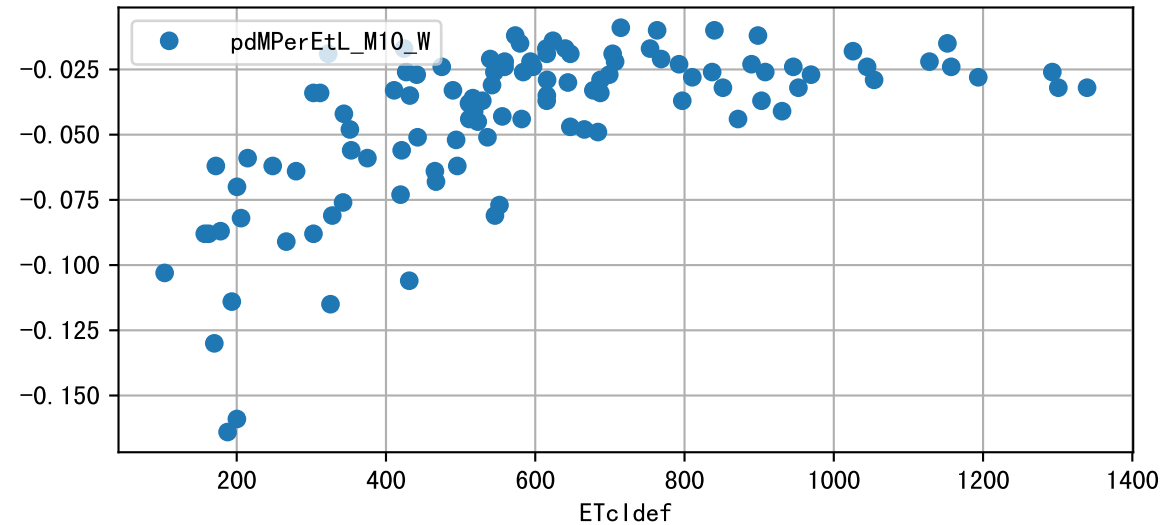
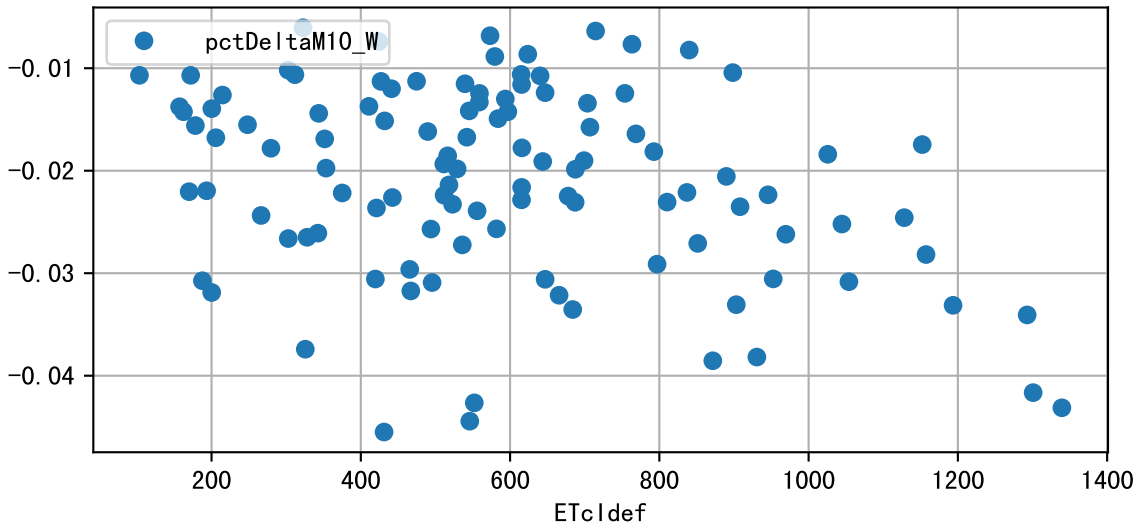
Plot minDeltaM, minDeltaMs, minDeltaMt



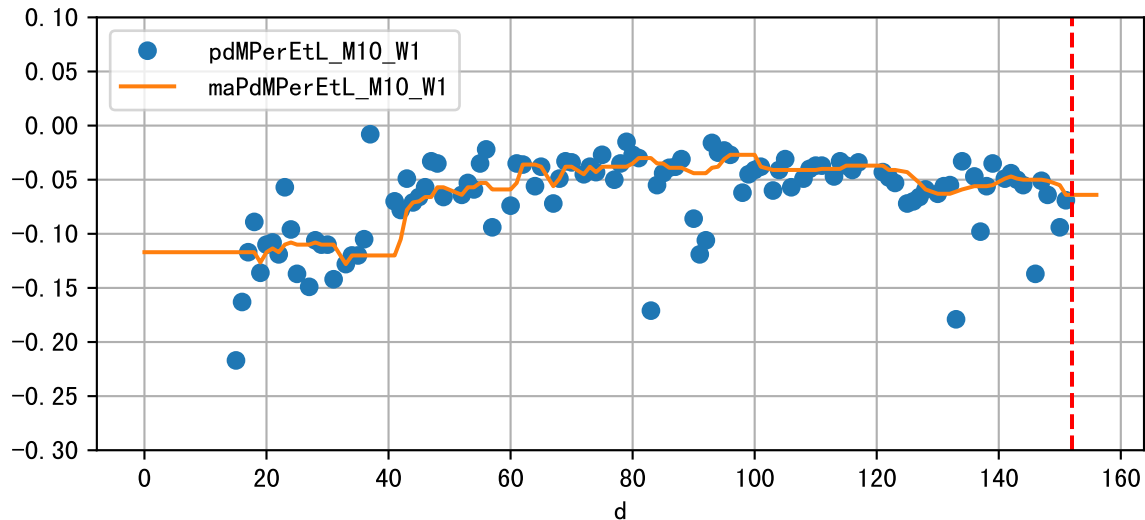
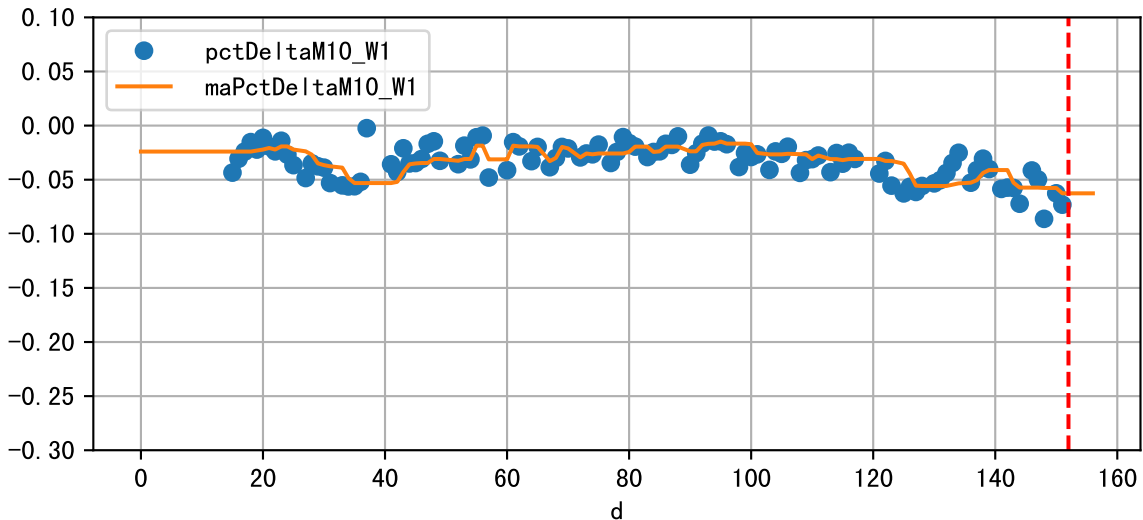
Daily %DeltaM and %DeltaM/1000ml ETcIdef for M10_W (-3.1%/D, -3.2%/1000ml ET)



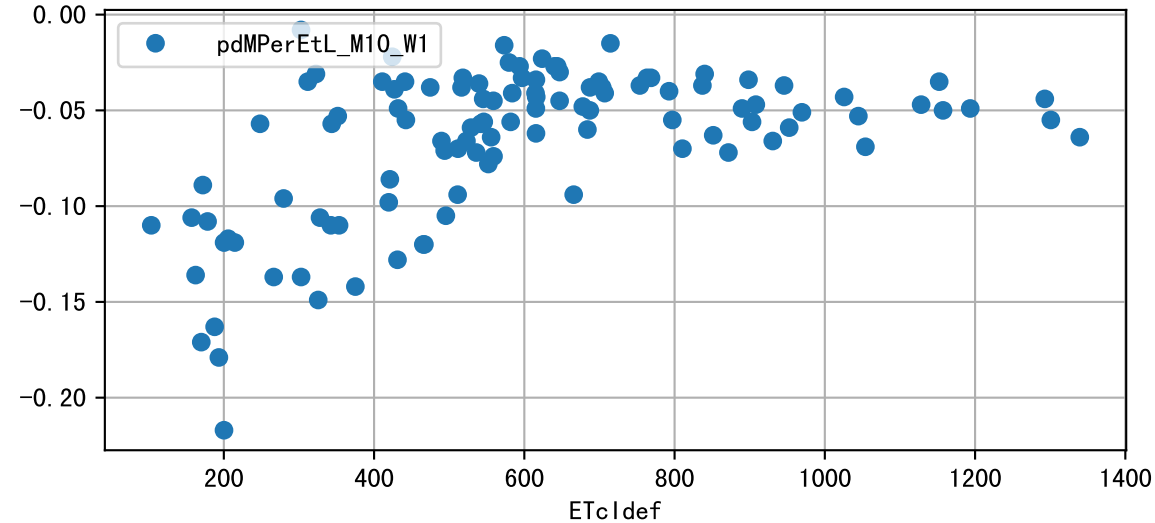
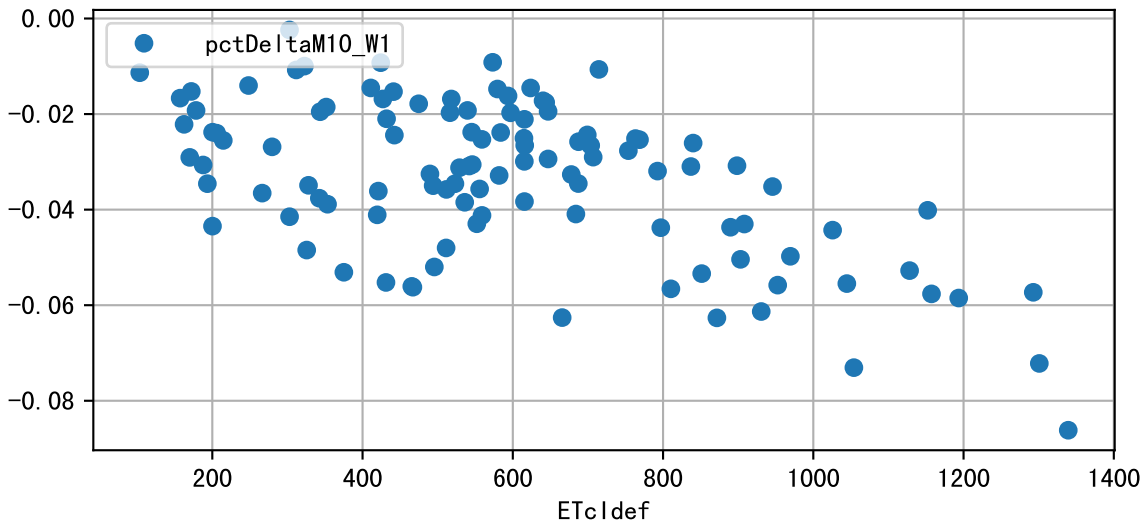
ETcIdef vs pctDeltaM and pdMPerEtL for M10_W



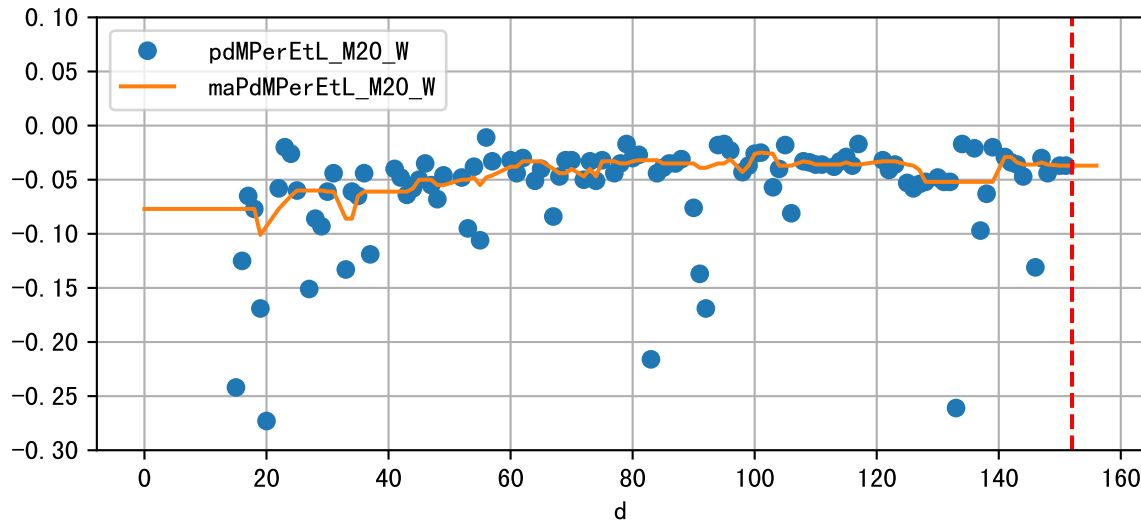
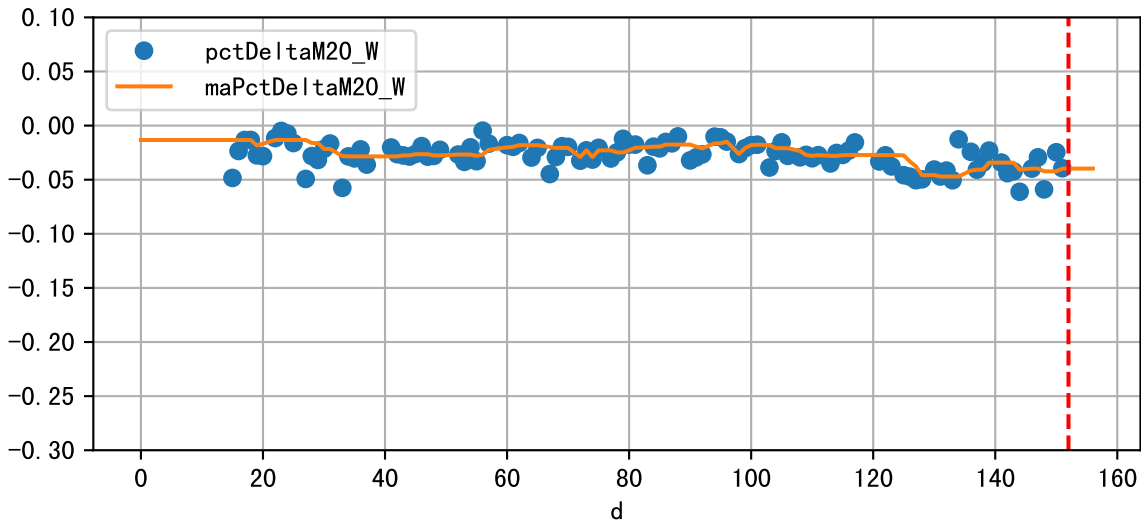
Daily %DeltaM and %DeltaM/1000ml ETcldef for M10_W1 (-6.3%/D, -6.4%/1000ml ET)



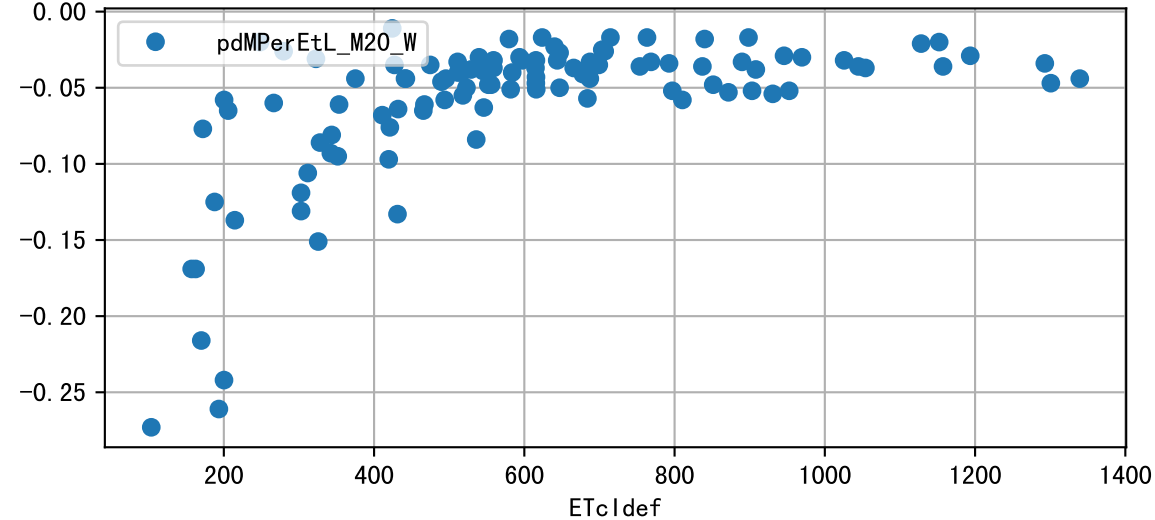
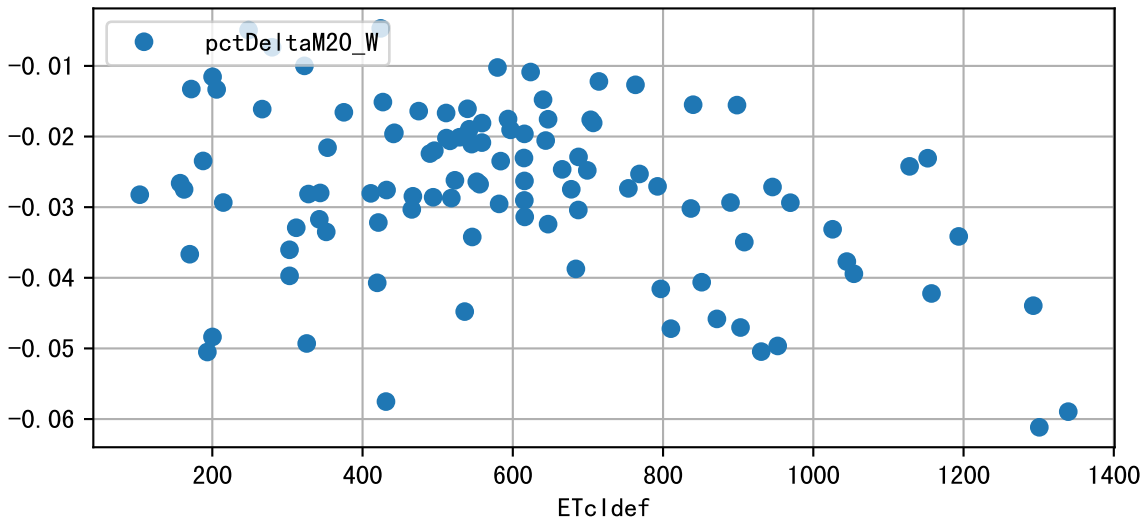
ETcIdef vs pctDeltaM and pdMPerEtL for M10_W1



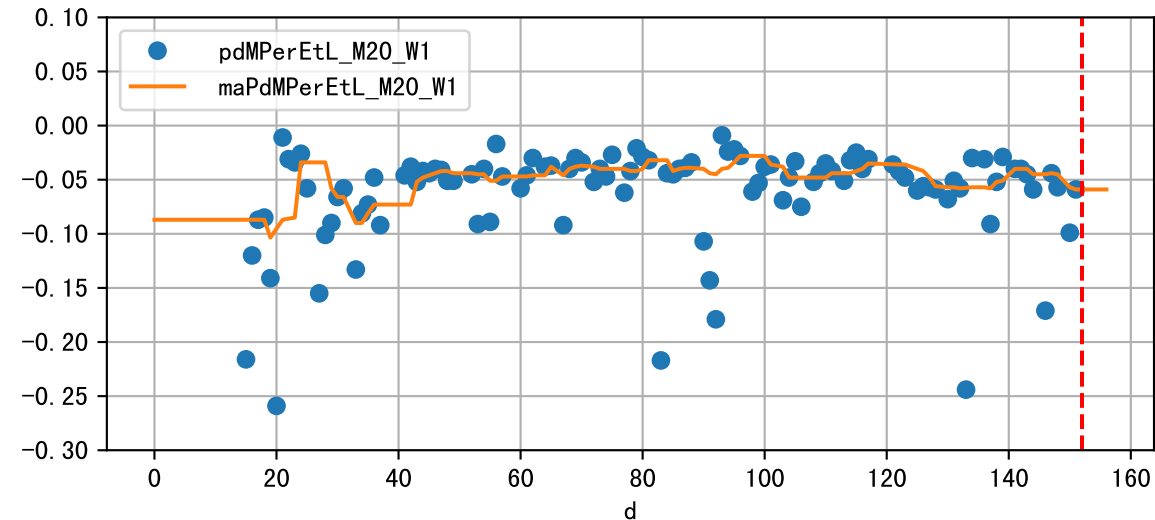
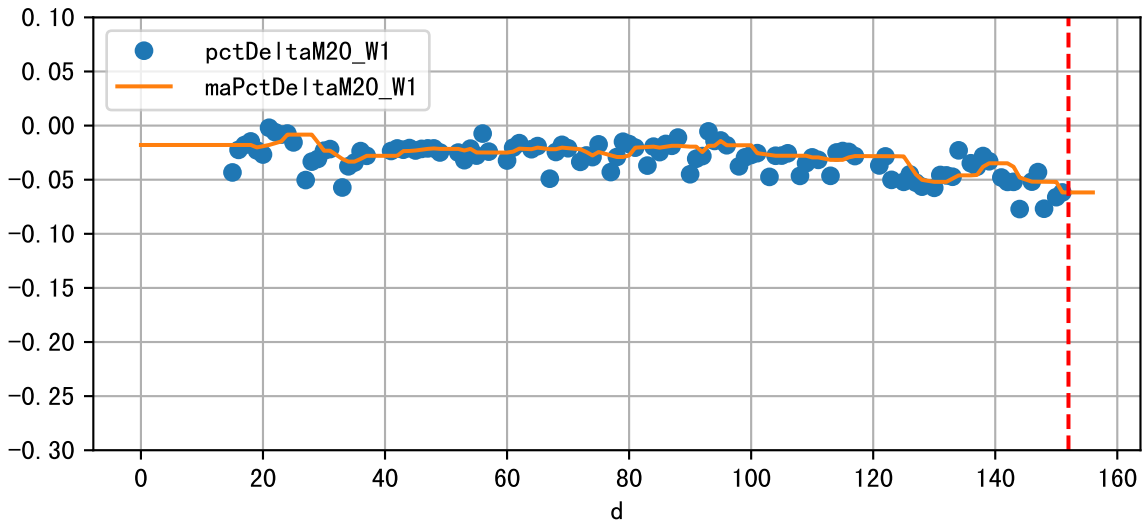
Daily %DeltaM and %DeltaM/1000ml ETcIdef for M20_W (-4.0%/D, -3.7%/1000ml ET)



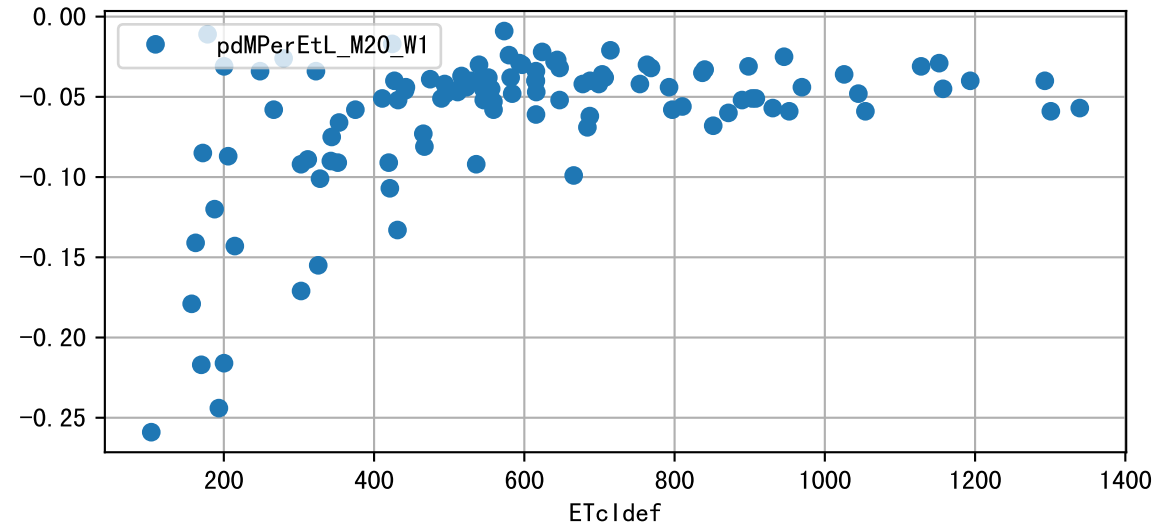
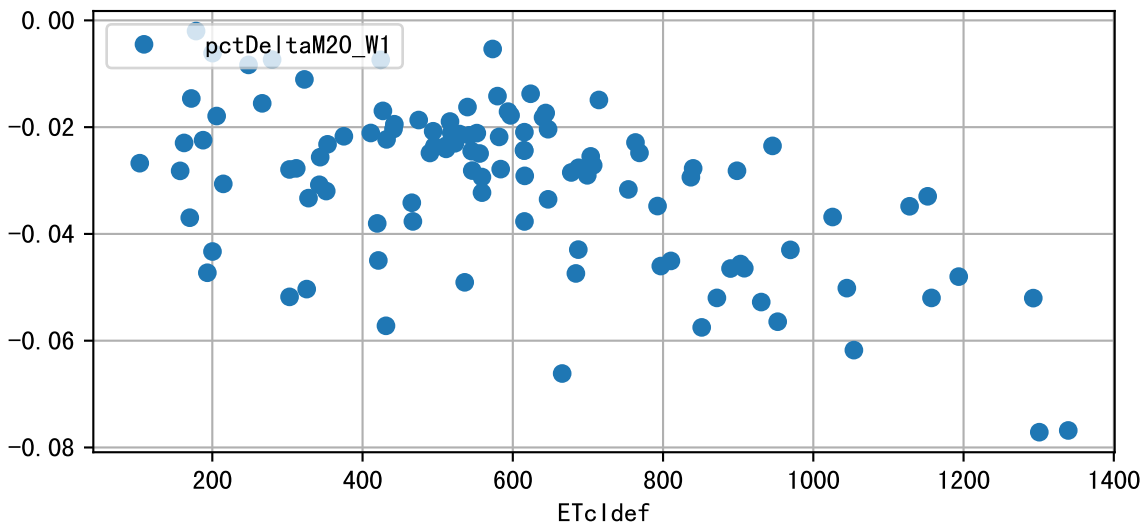
ETcldef vs pctDeltaM and pdMPerEtL for M20_W



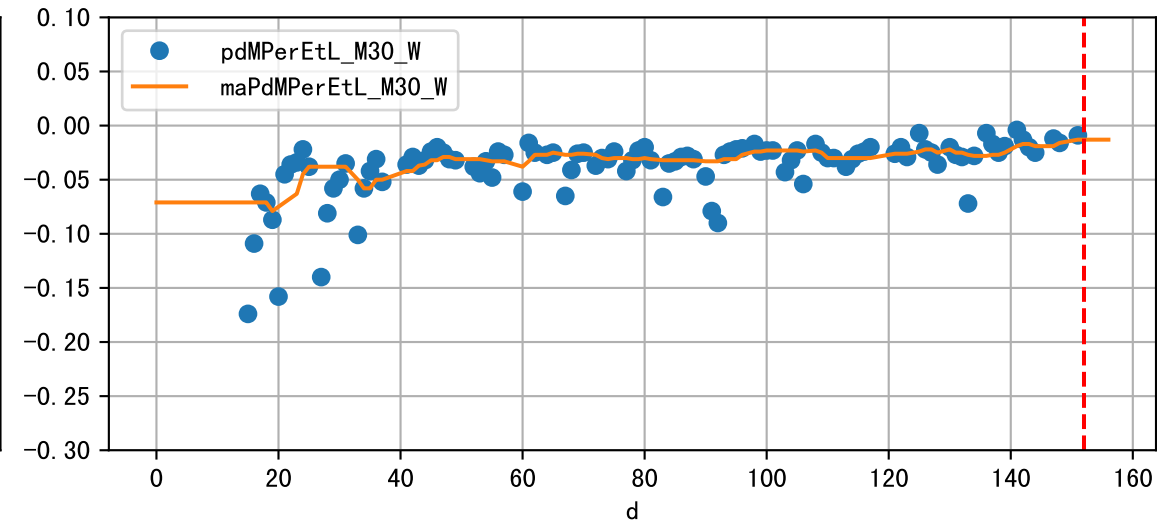
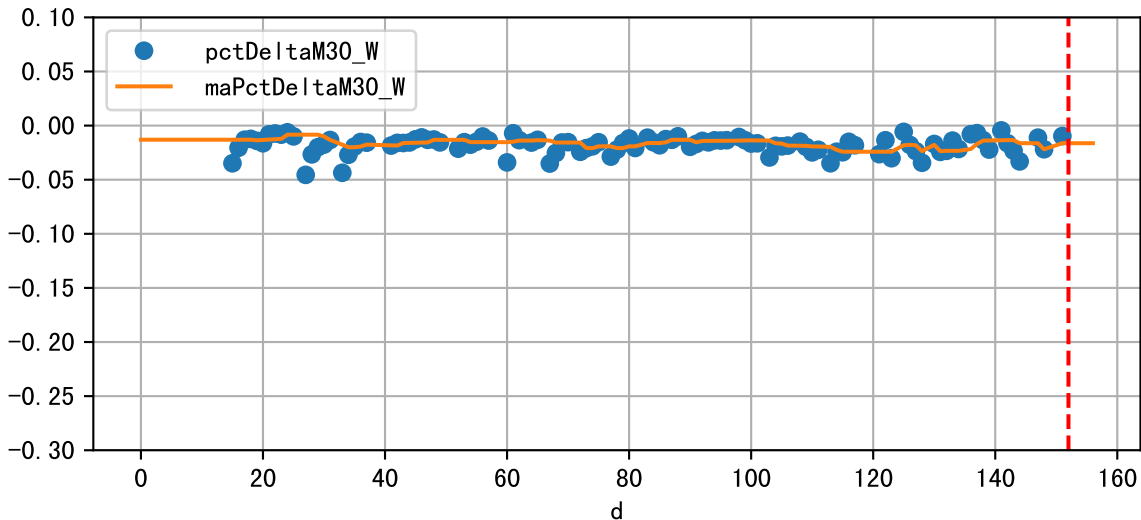
Daily %DeltaM and %DeltaM/1000ml ETcIdef for M20_W1 (-6.2%/D, -5.9%/1000ml ET)



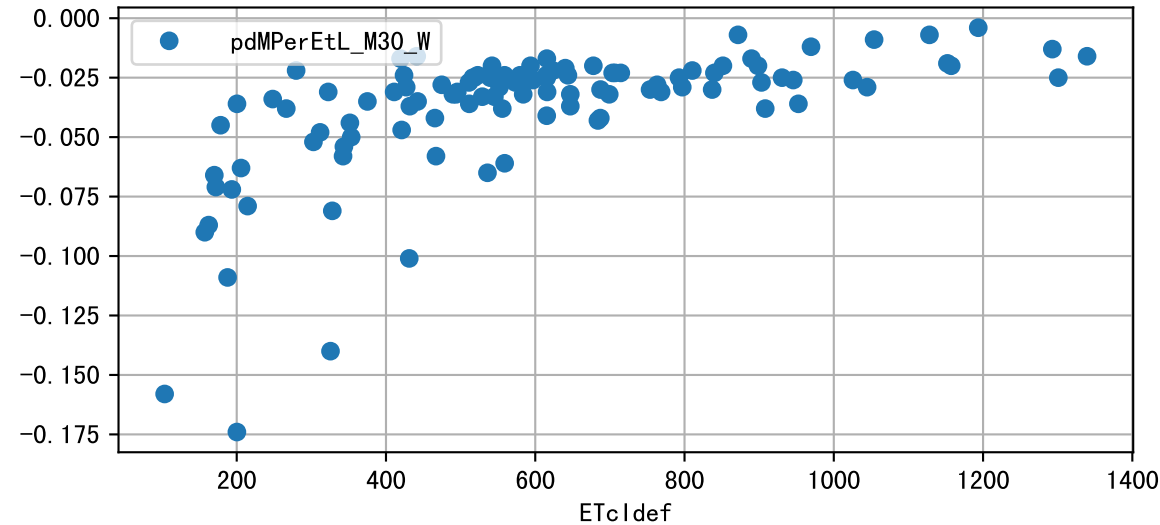
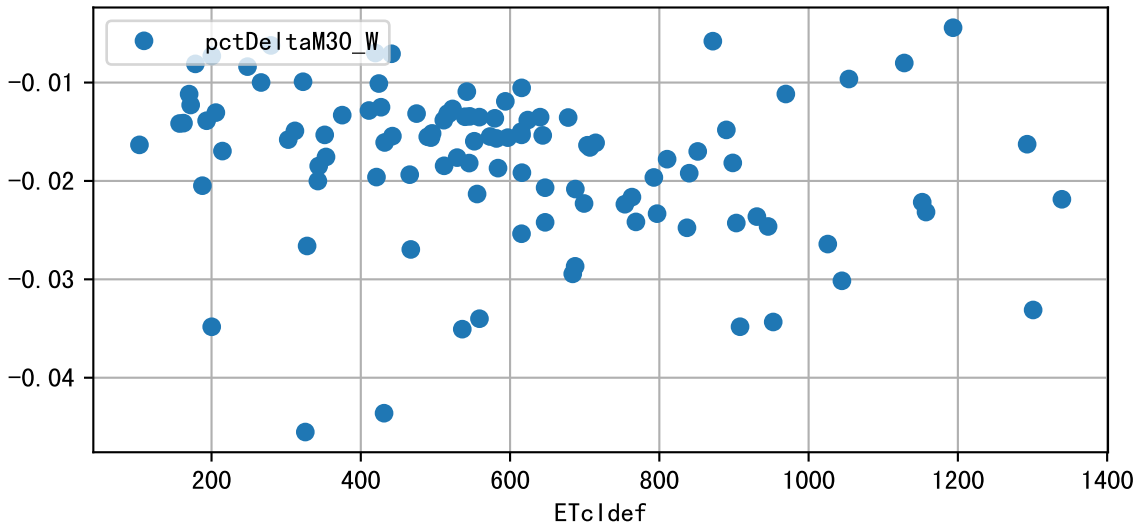
ETcIdef vs pctDeltaM and pdMPerEtL for M20_W1



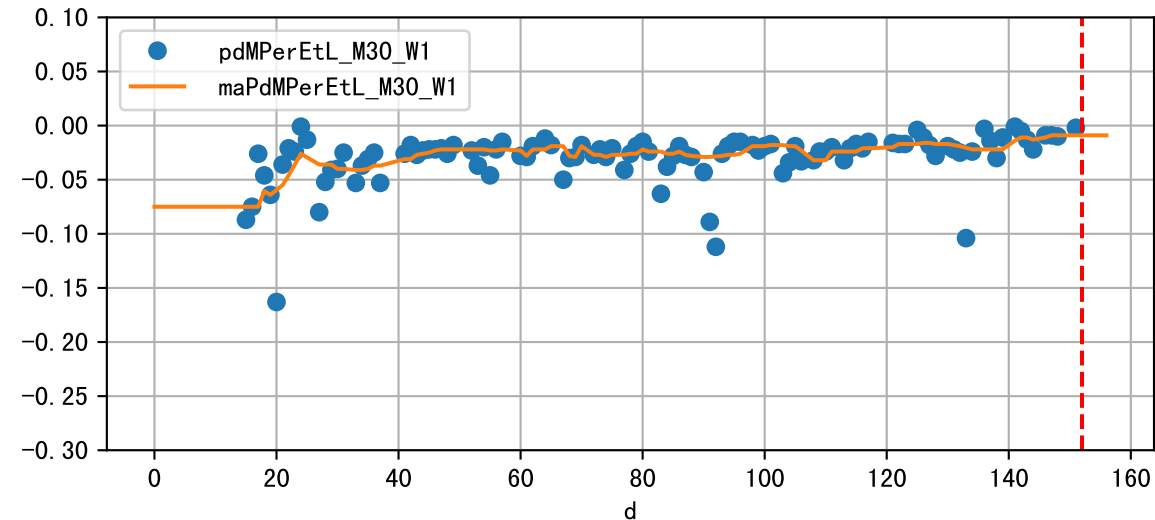
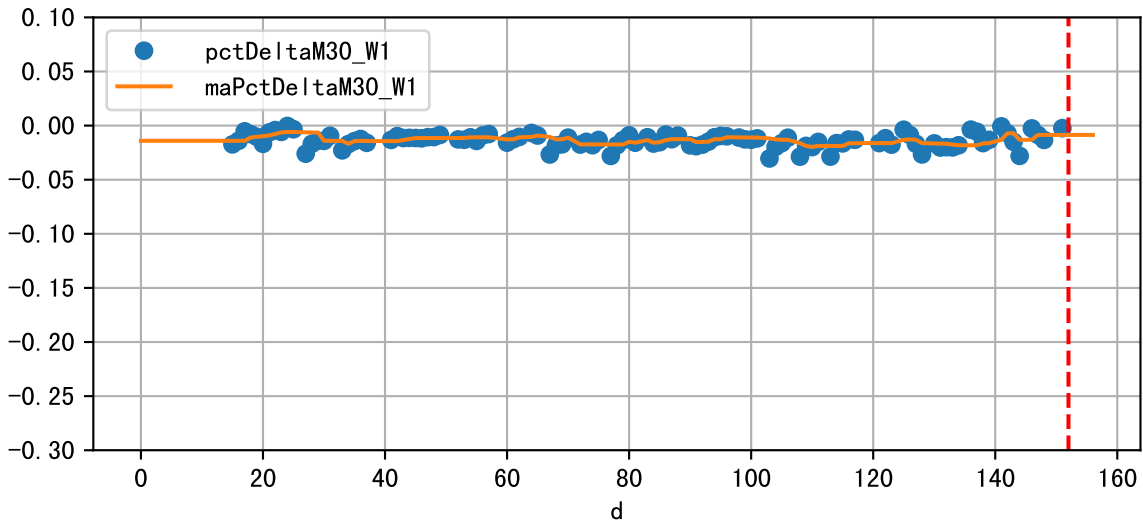
Daily %DeltaM and %DeltaM/1000ml ETcIdef for M30_W (-1.6%/D, -1.3%/1000ml ET)



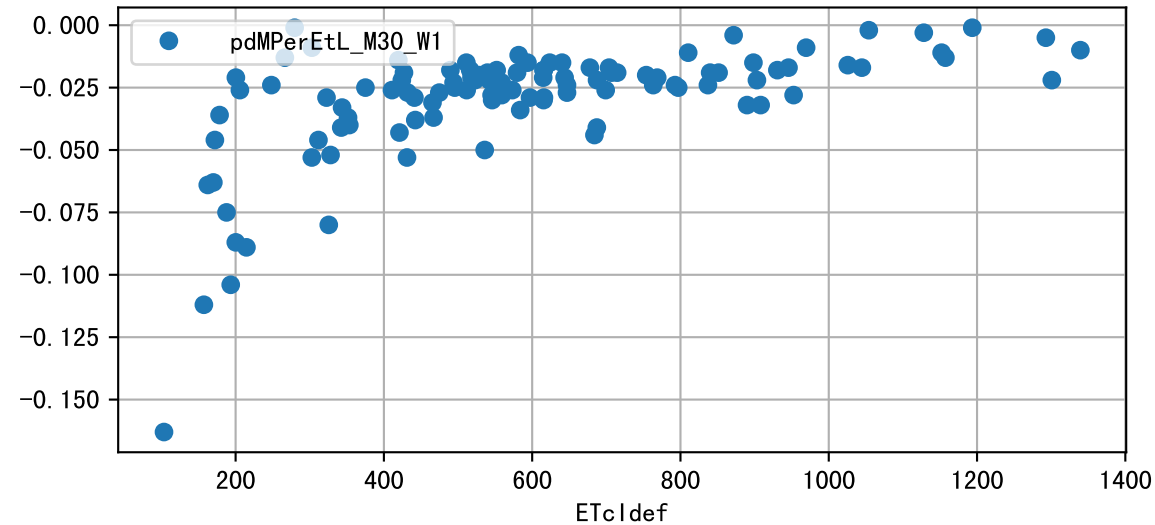
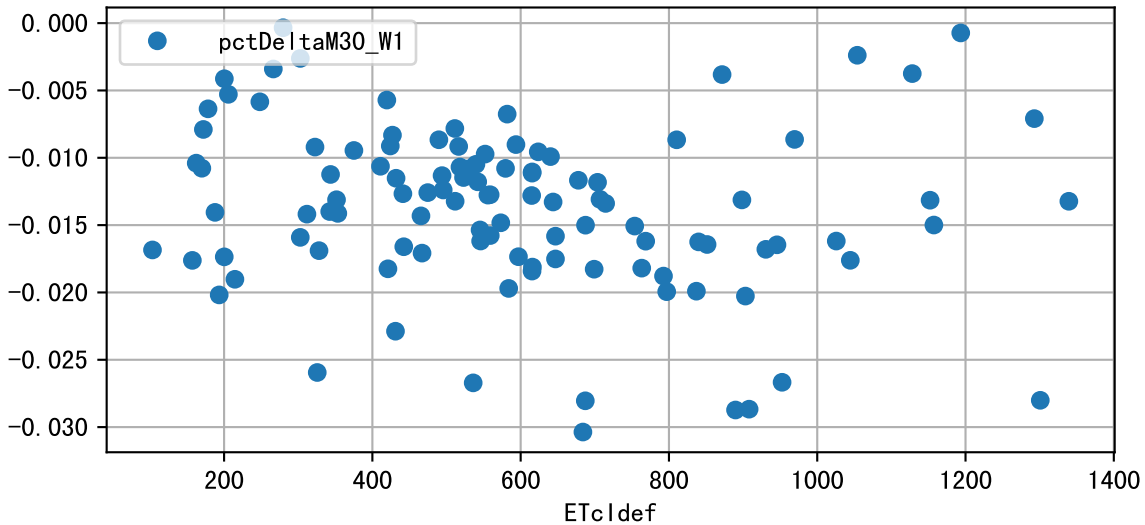
ETcIdef vs pctDeltaM and pdMPerEtL for M30_W



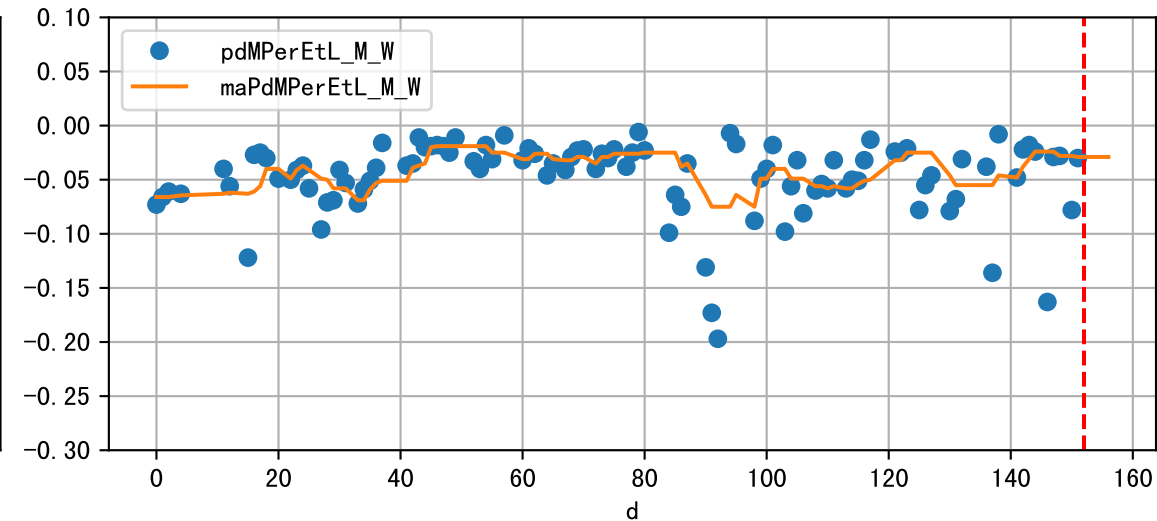
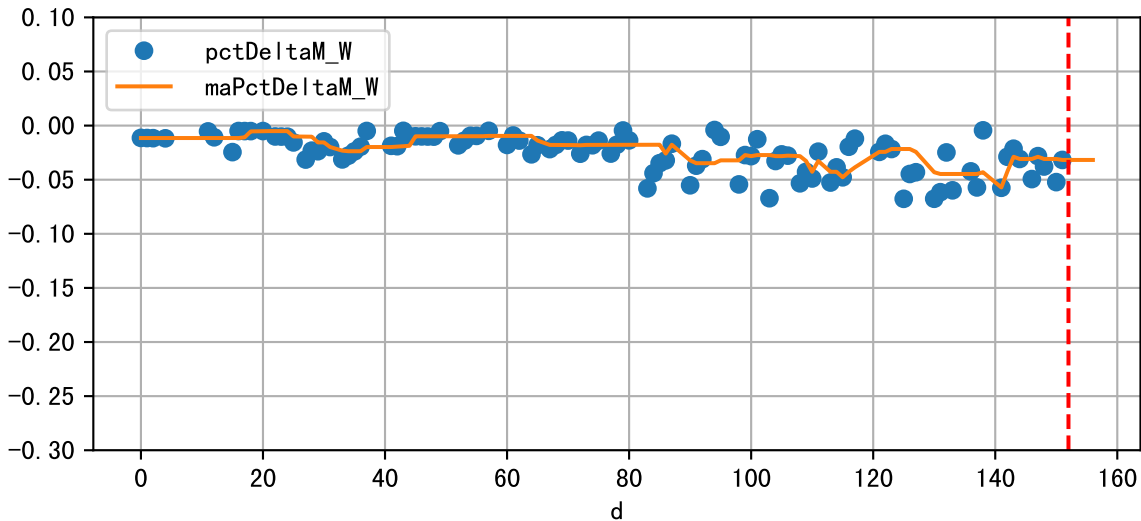
Daily %DeltaM and %DeltaM/1000ml ETcIdef for M30_W1 (-0.9%/D, -0.9%/1000ml ET)



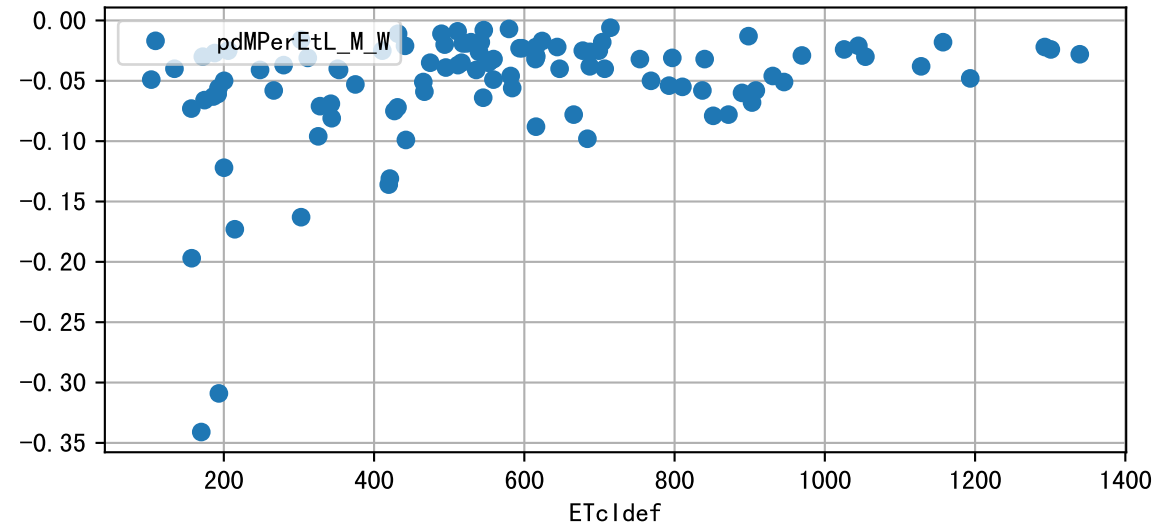
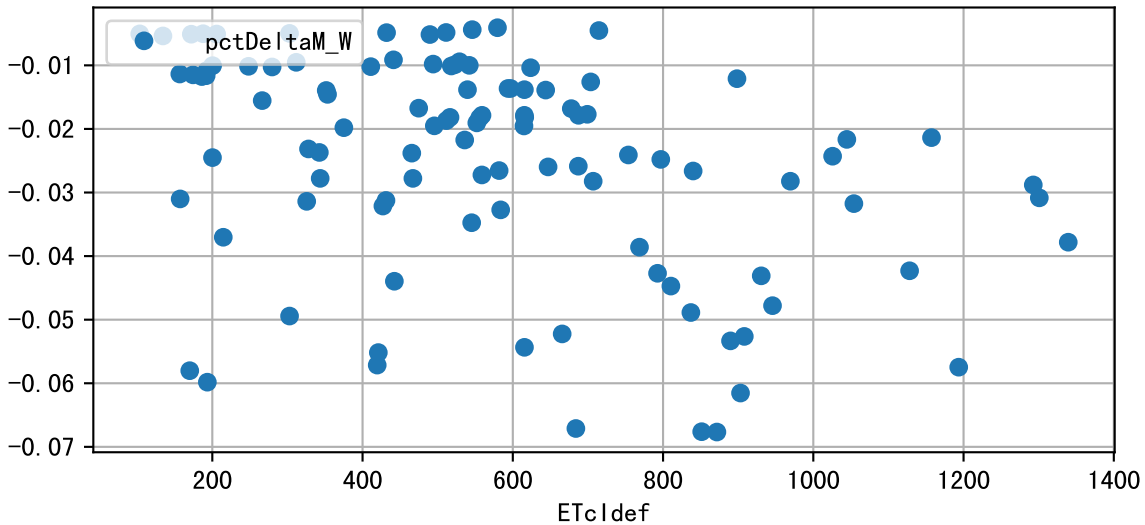
ETcIdef vs pctDeltaM and pdMPerEtL for M30_W1

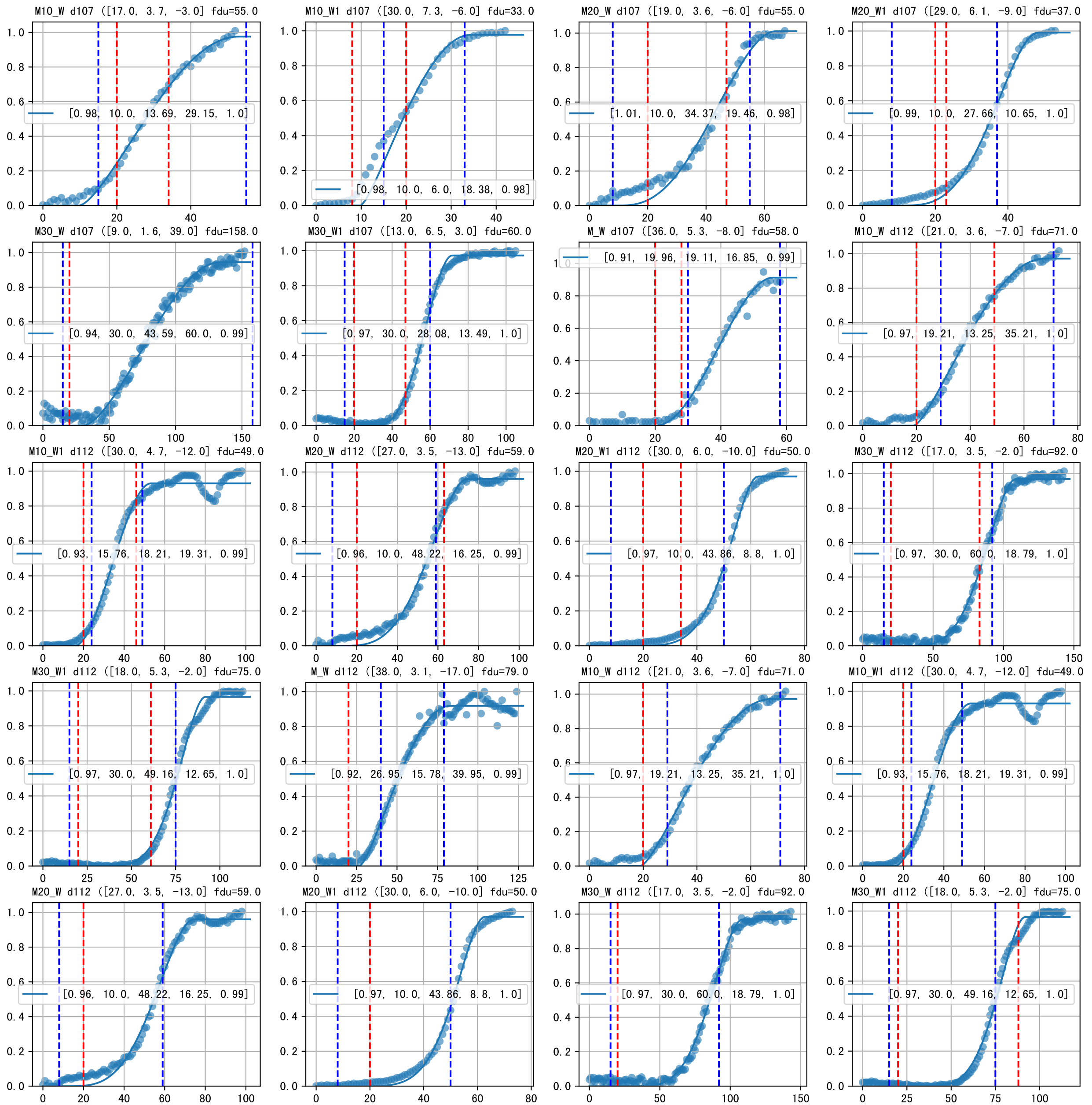


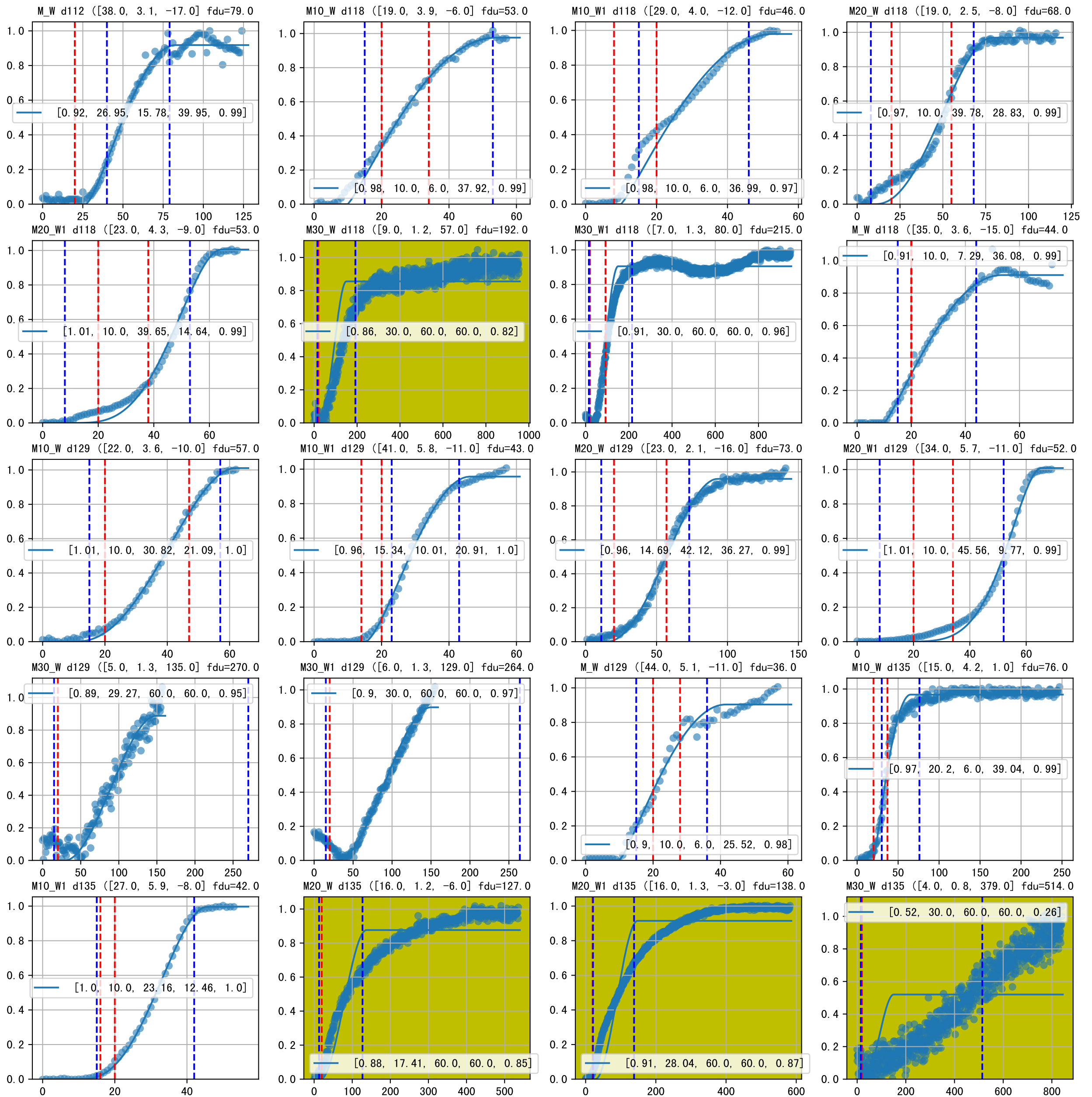
Daily %DeltaM and %DeltaM/1000ml ETcIdef for M_W (-3.2%/D, -2.9%/1000ml ET)

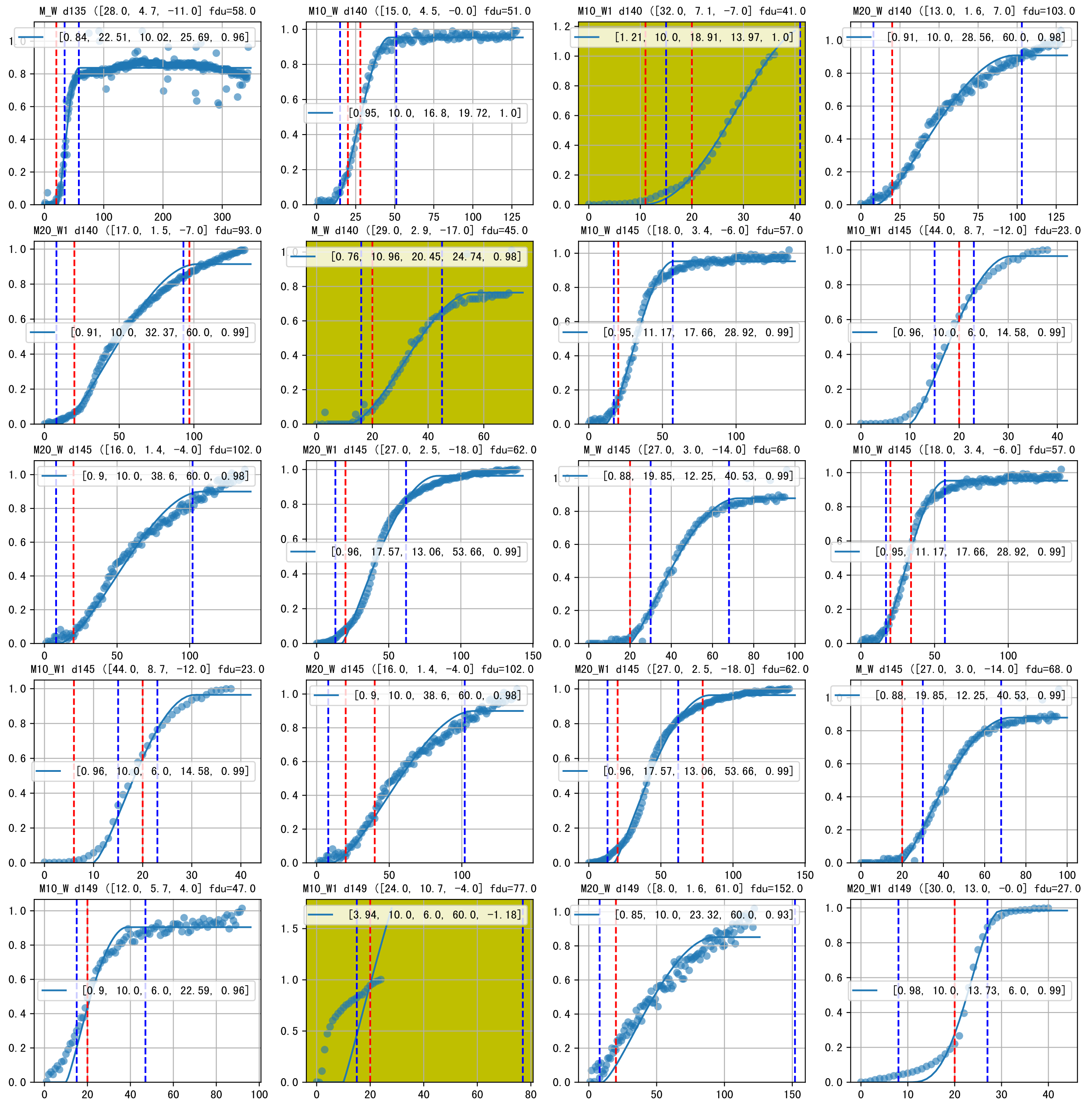


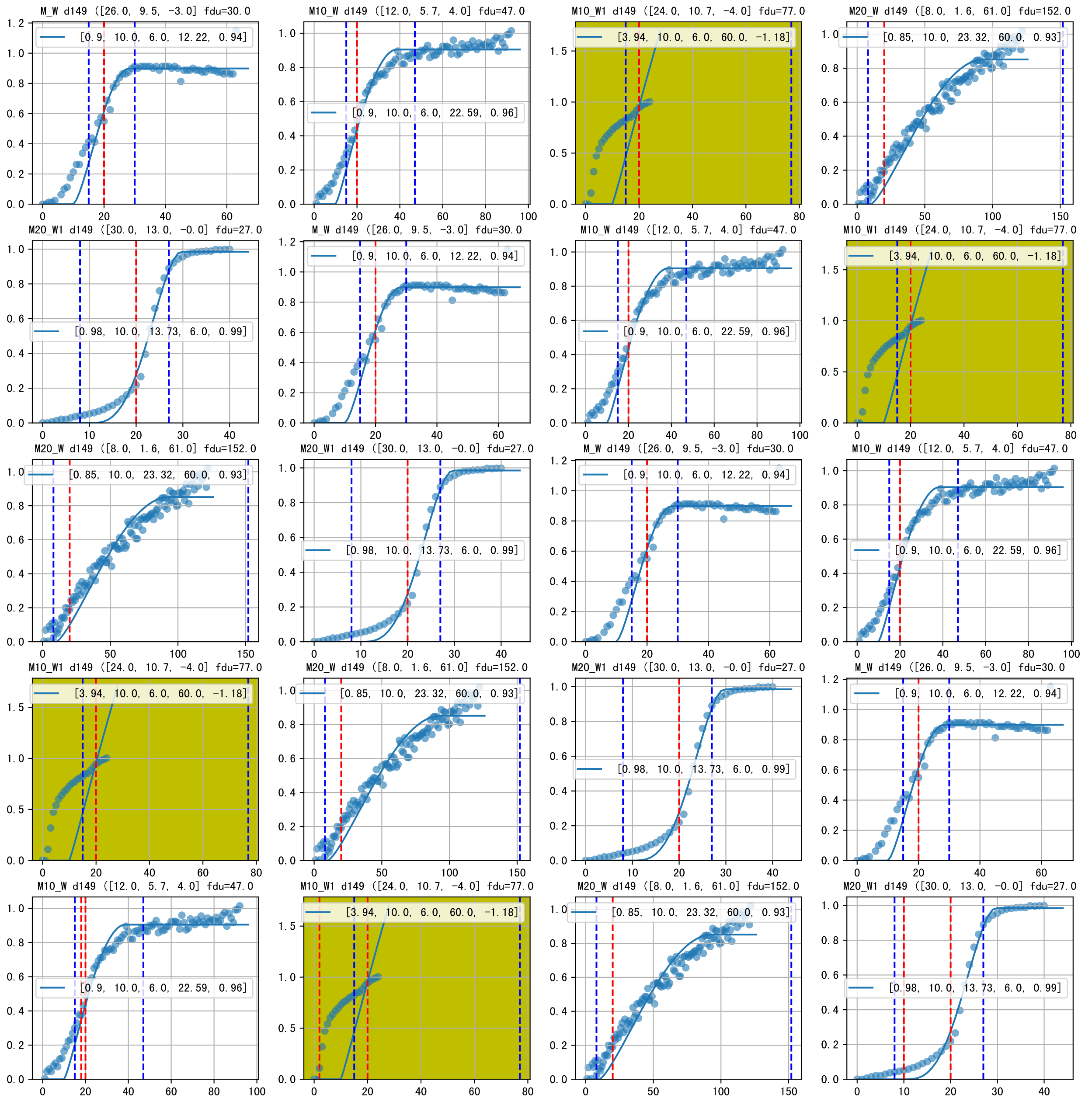
ETcldef vs pctDeltaM and pdMPerEtL for M_W

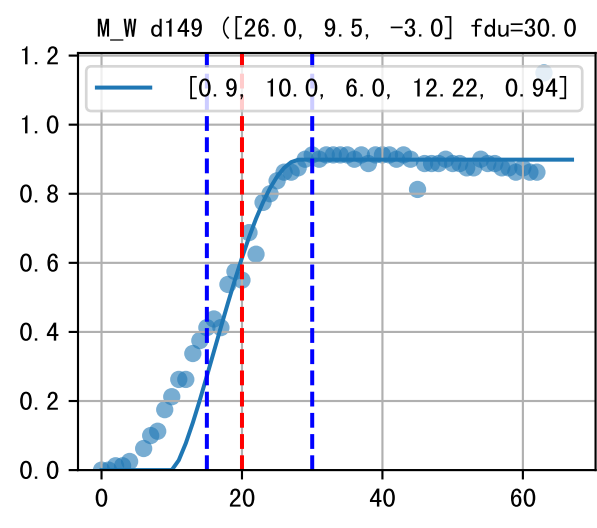




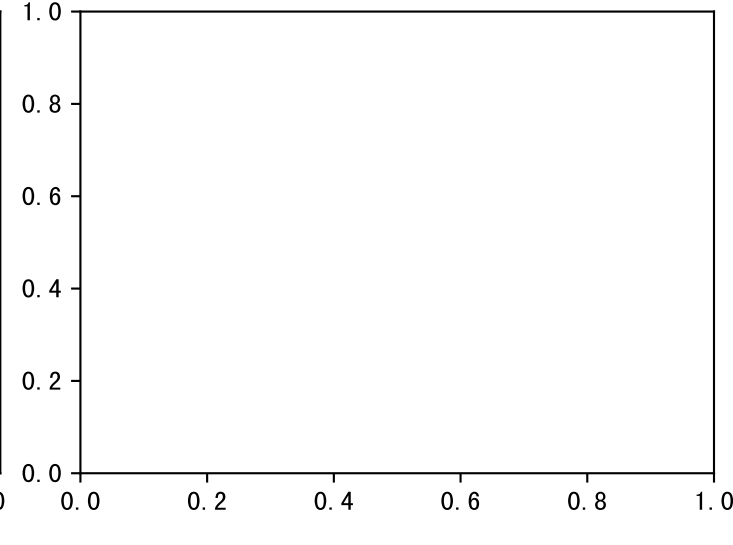
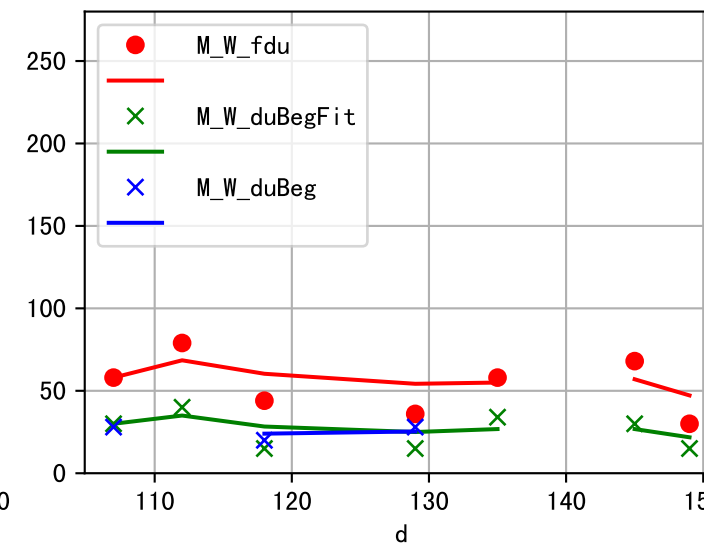
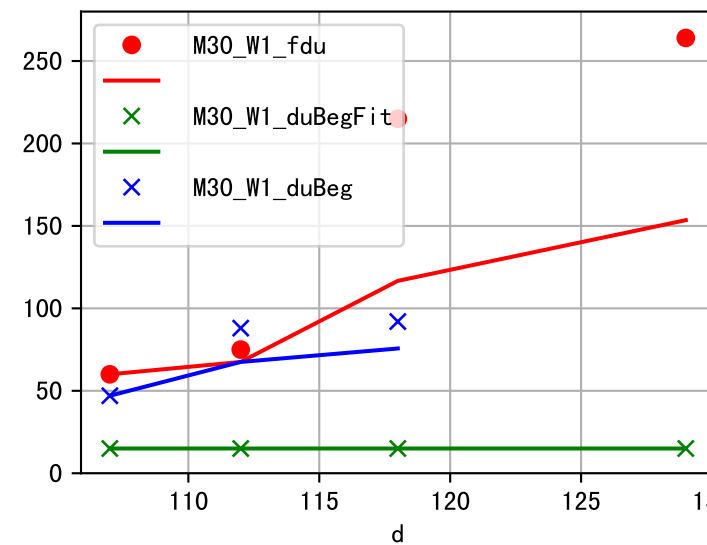
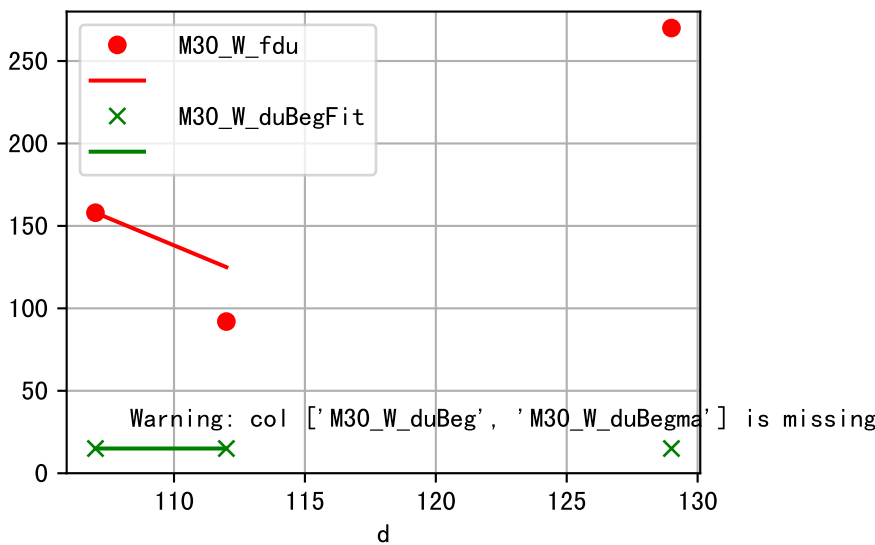
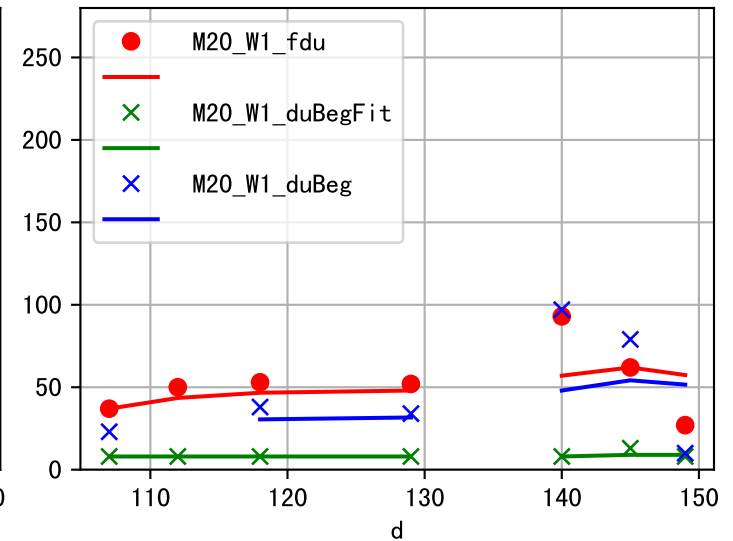
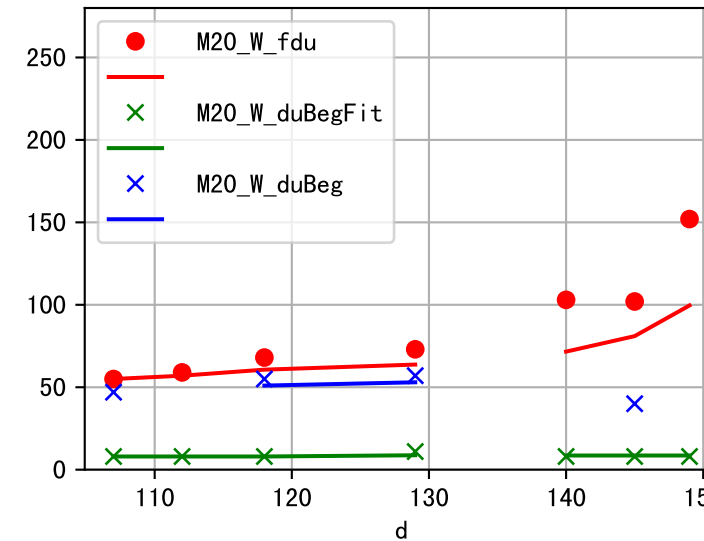
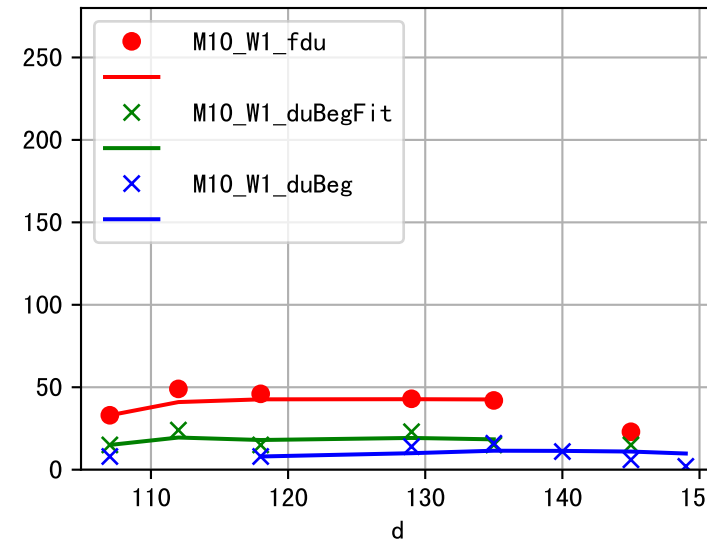
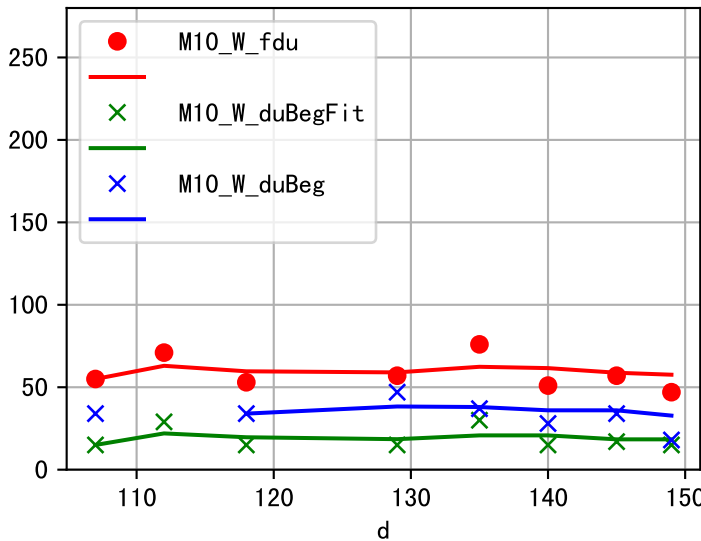




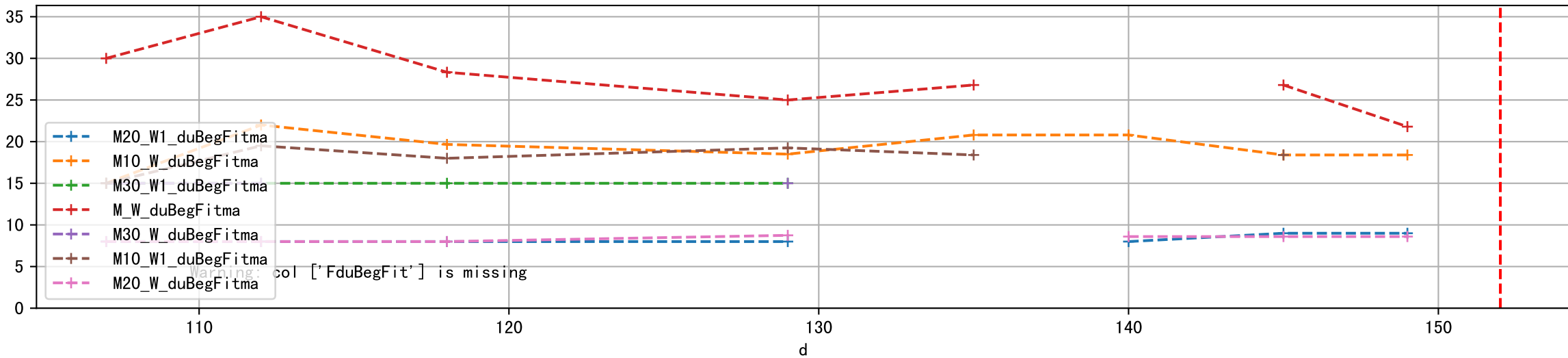




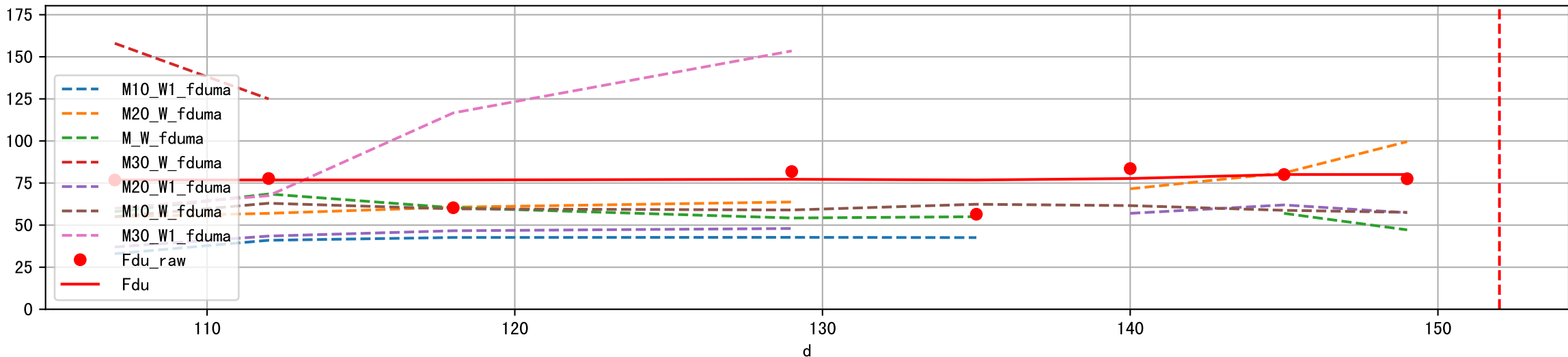
Fdu, duBegFit, and duBeg moving average



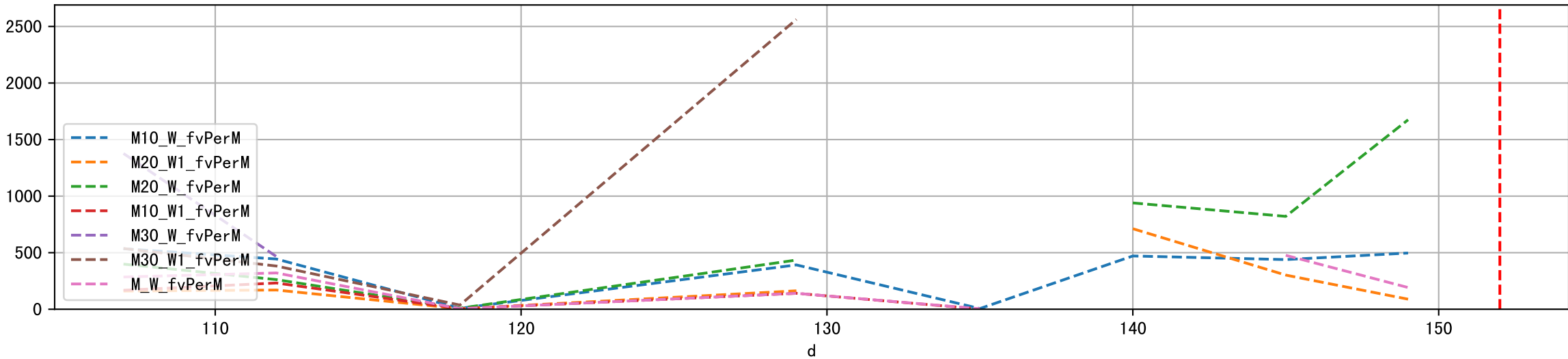
FduBeg (Estimated from BetaS fit)



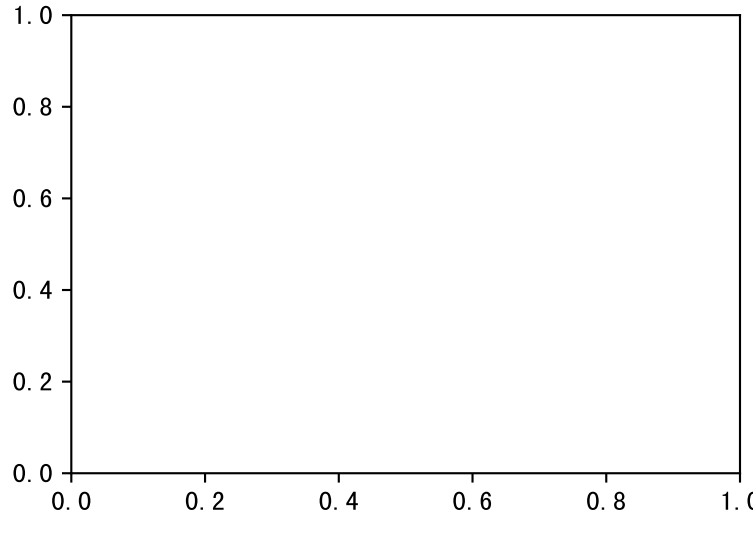
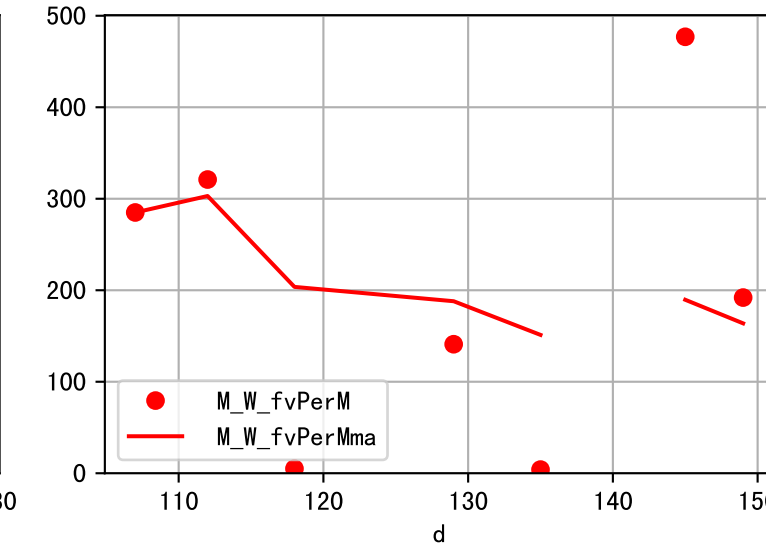
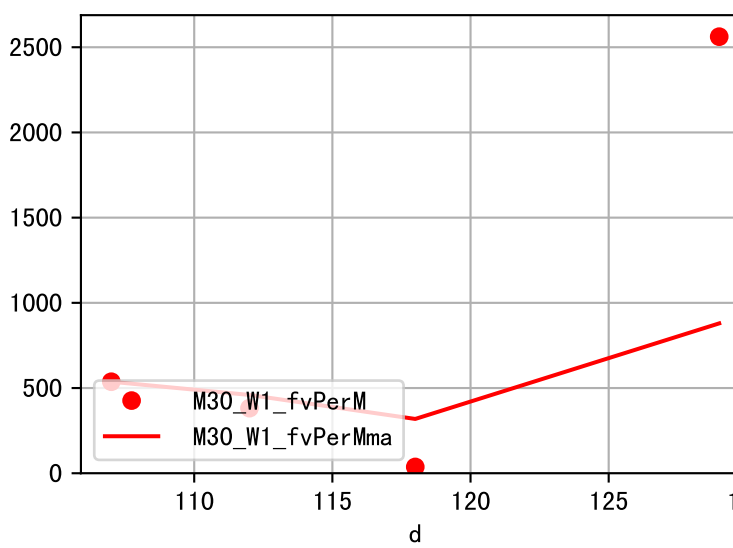
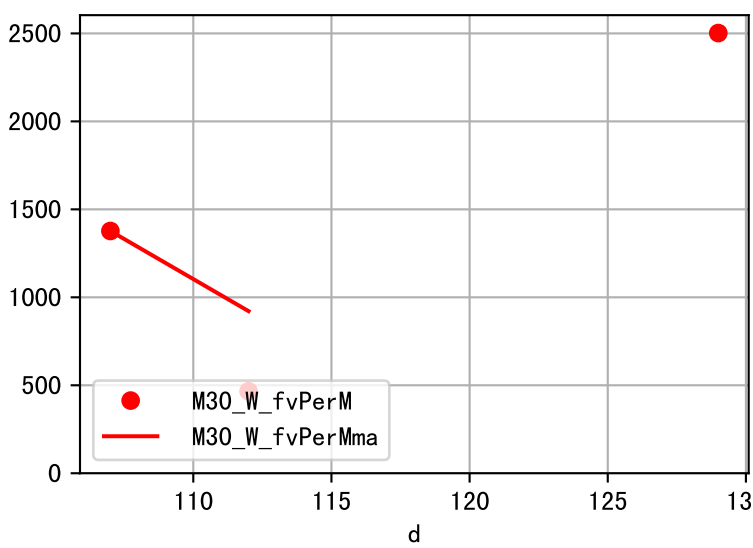
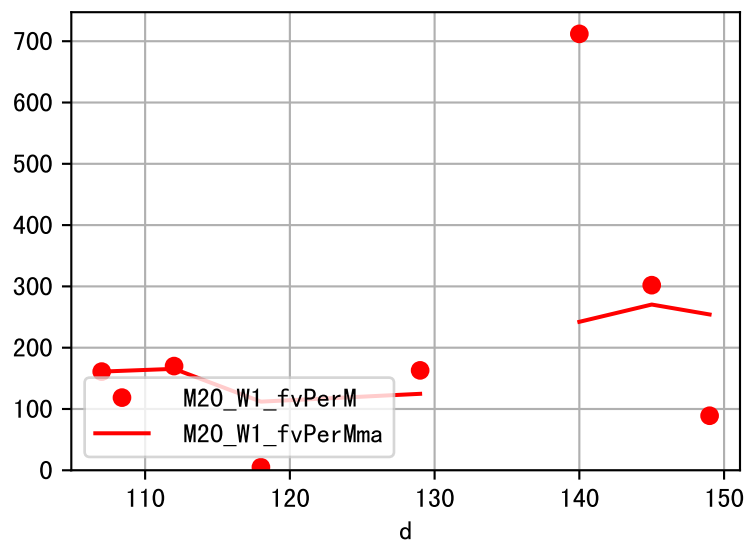
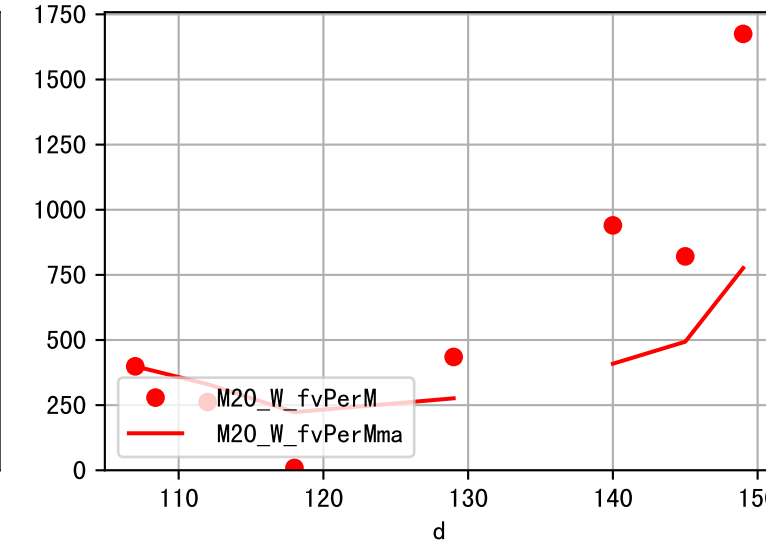
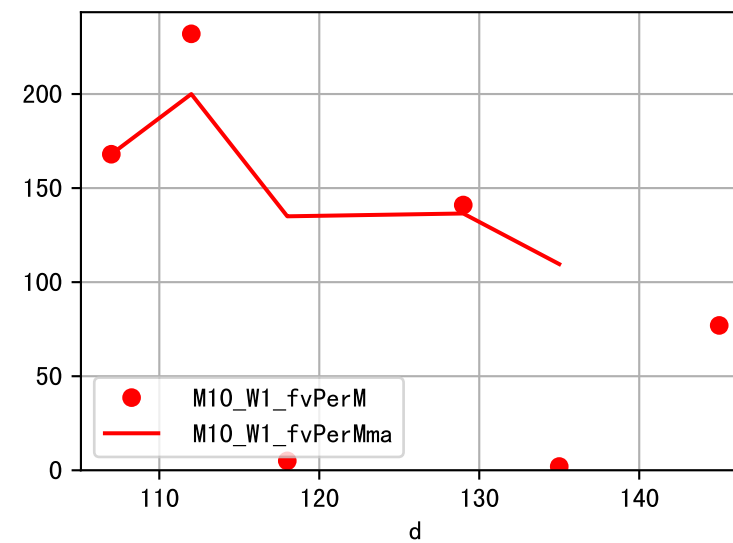
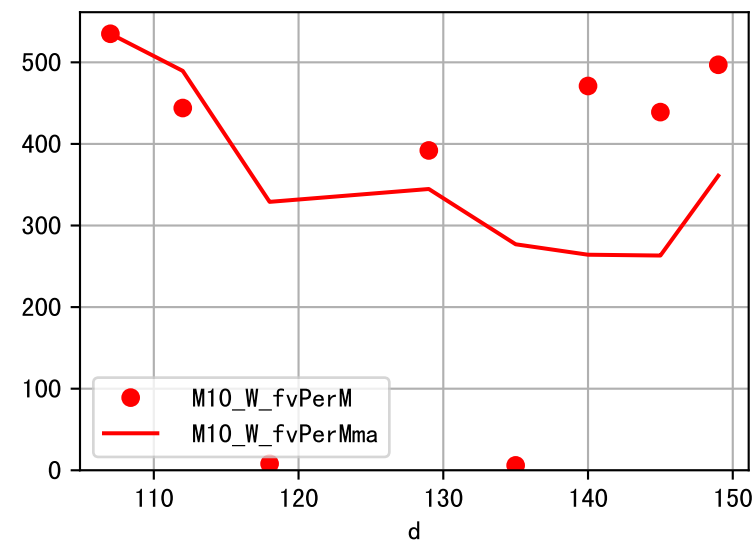
Fdu (Estimated from BetaS fit)



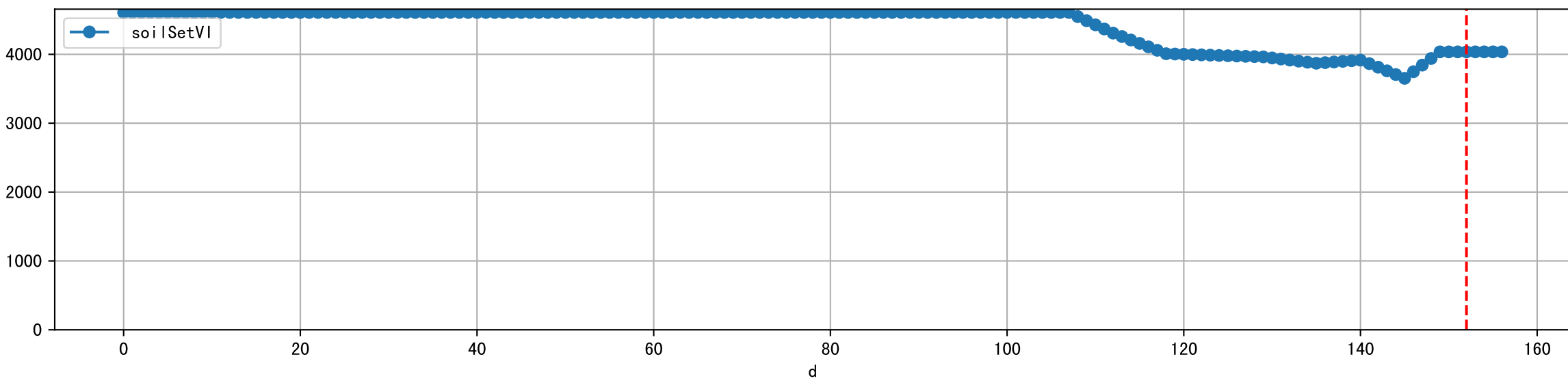
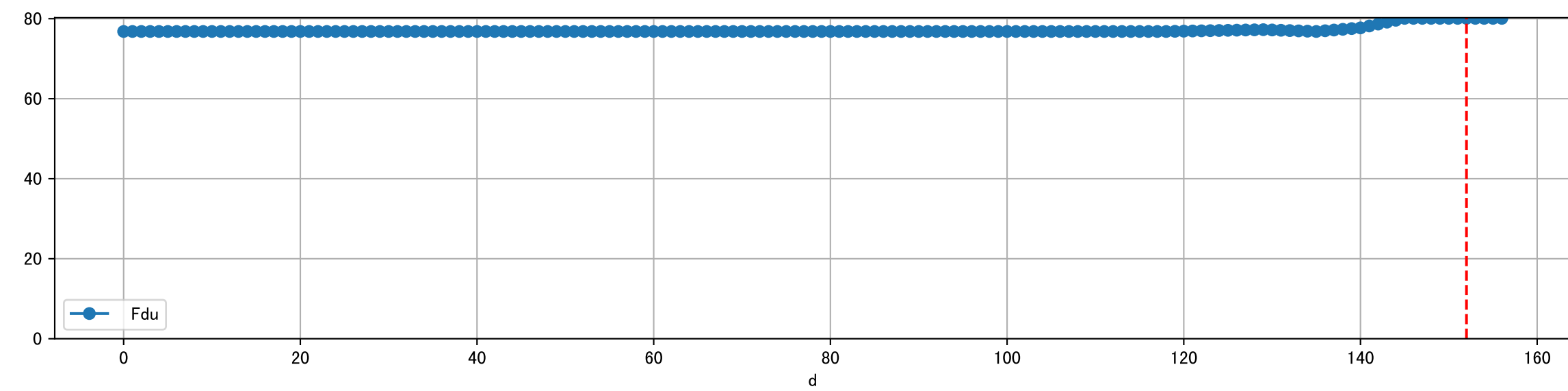
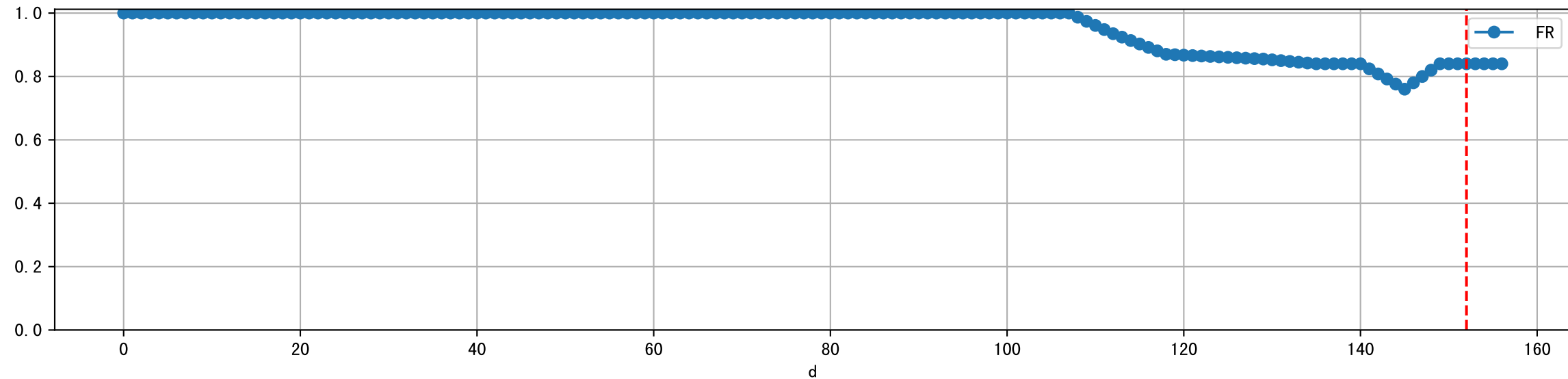
fvPerM Estimated for each M sensor by fit BetaS



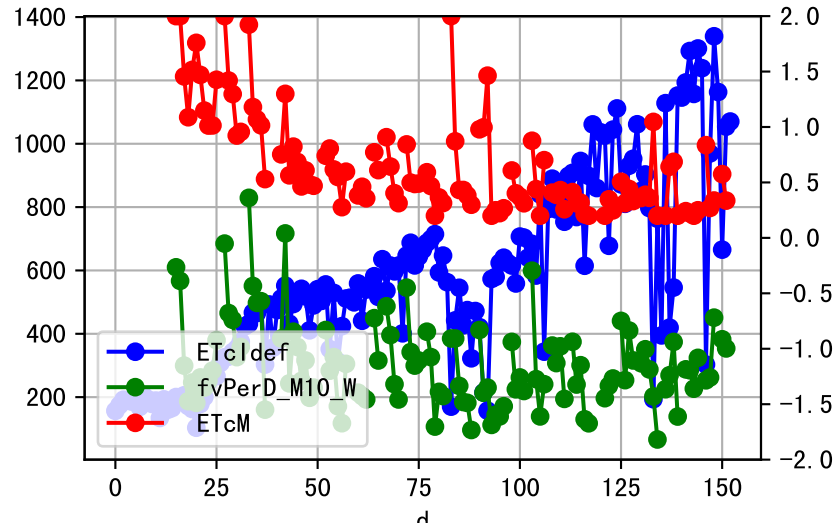
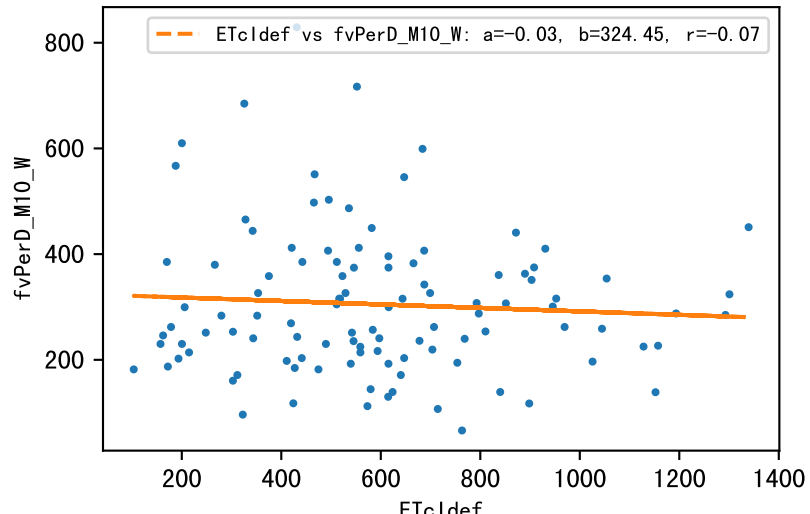
fvPerM moving average



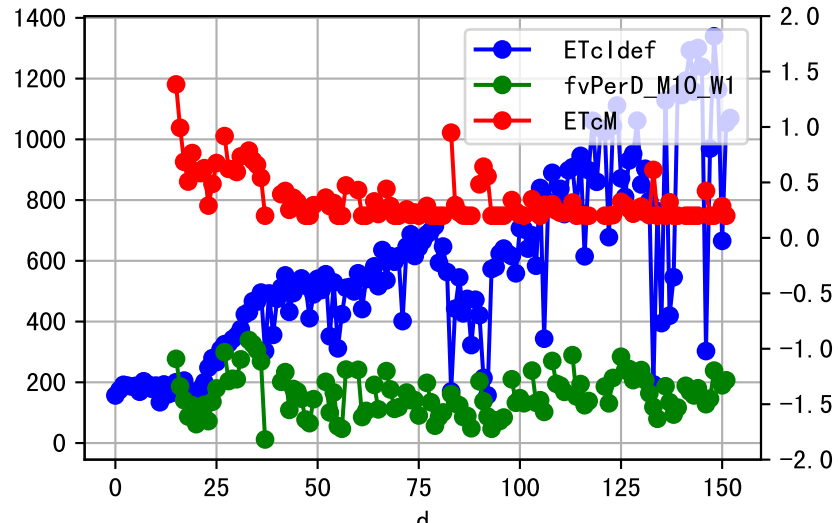
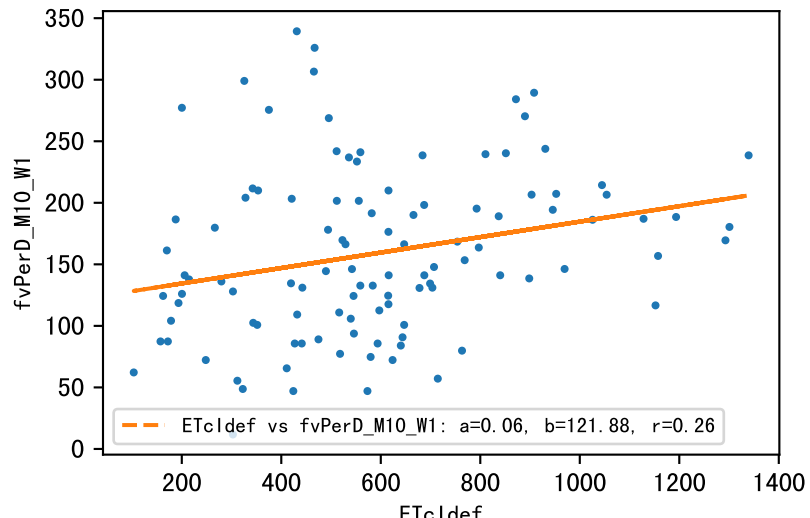
Plot ['FR', 'Fdu', 'soilSetVI']



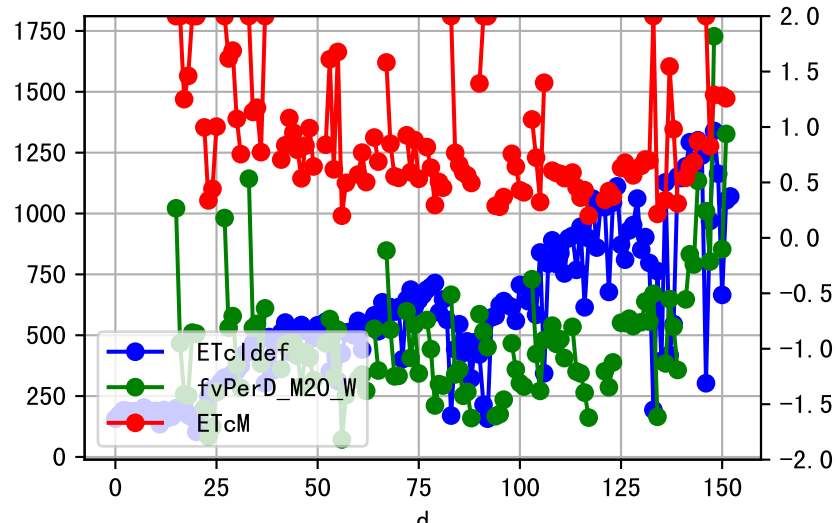
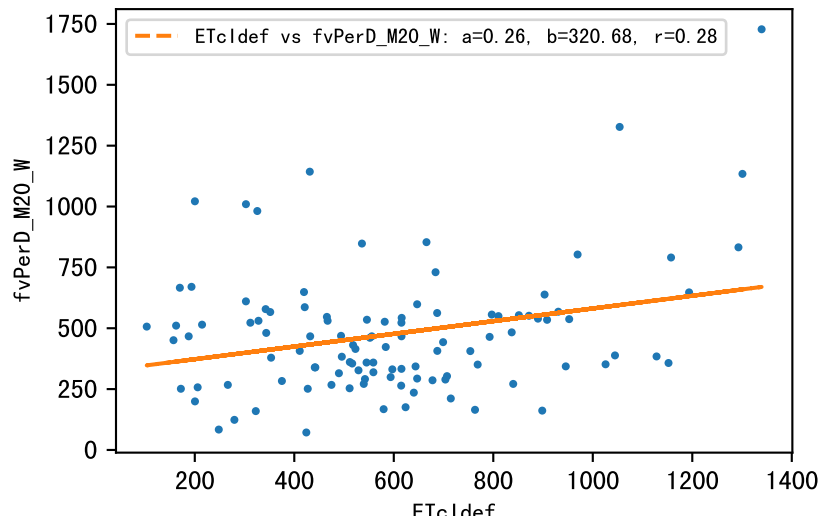
M10_W ETcIdef vs estFv



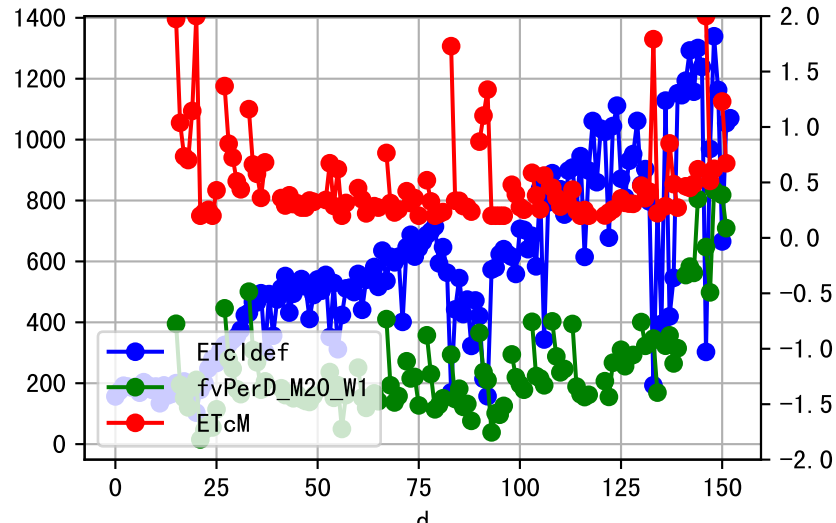
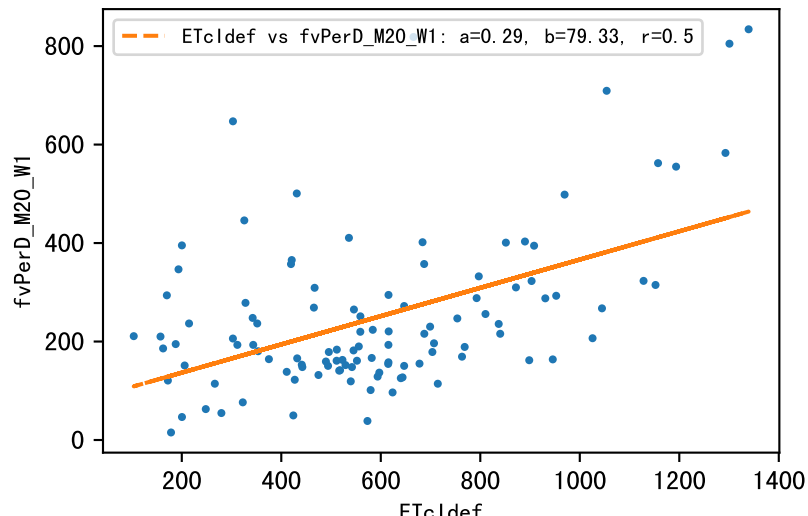
M10_W1 ETcIdef vs estFv



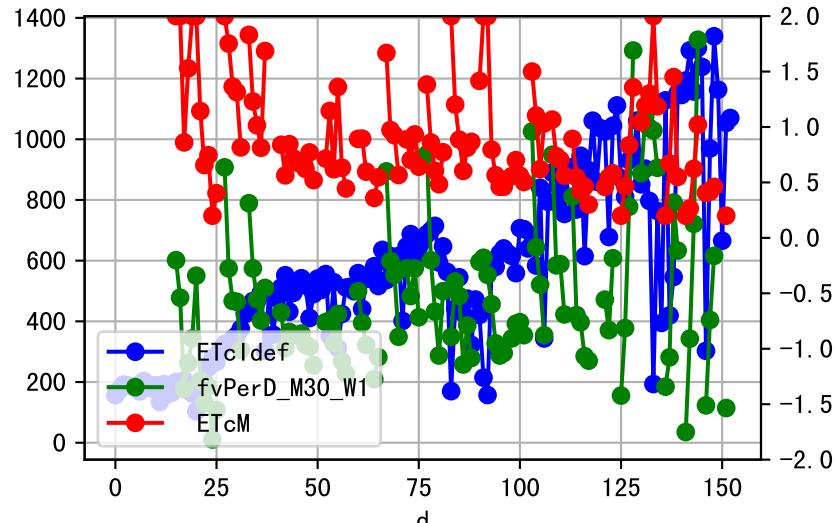
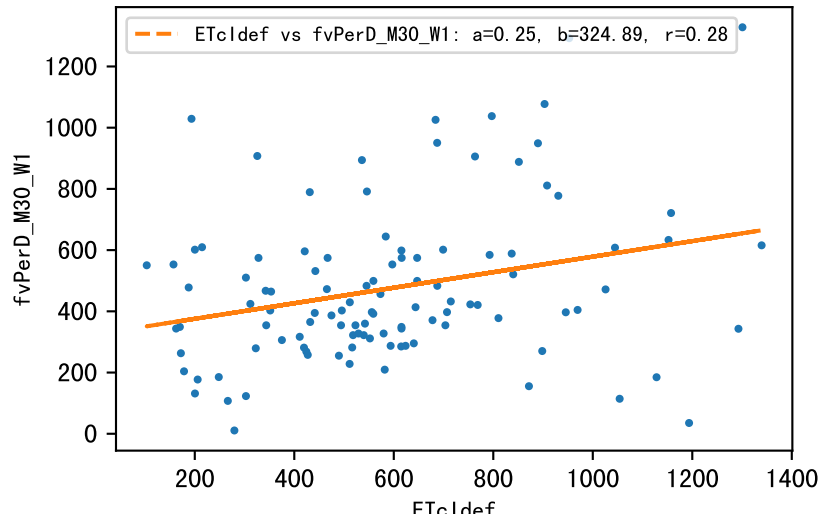
M20_W ETcIdef vs estFv



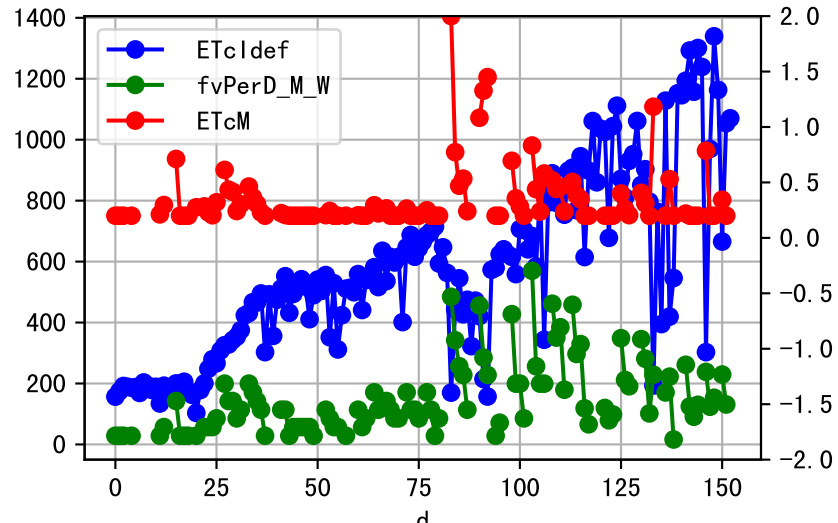
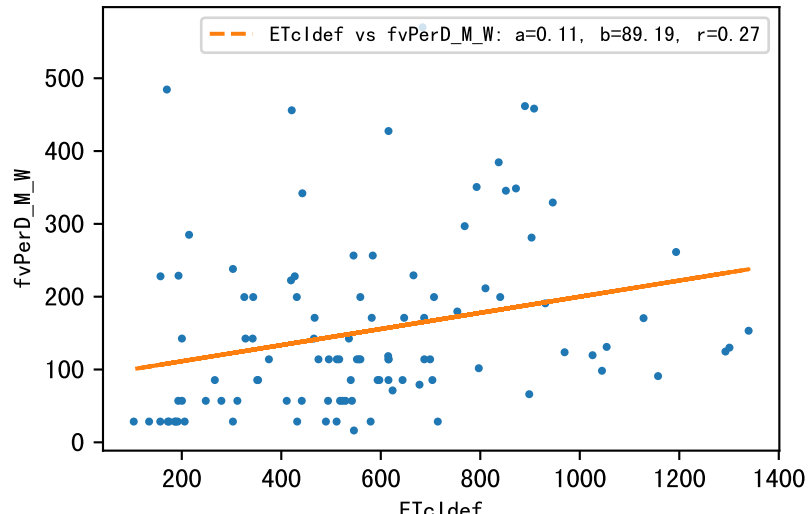
M20_W1 ETcIdef vs estFv



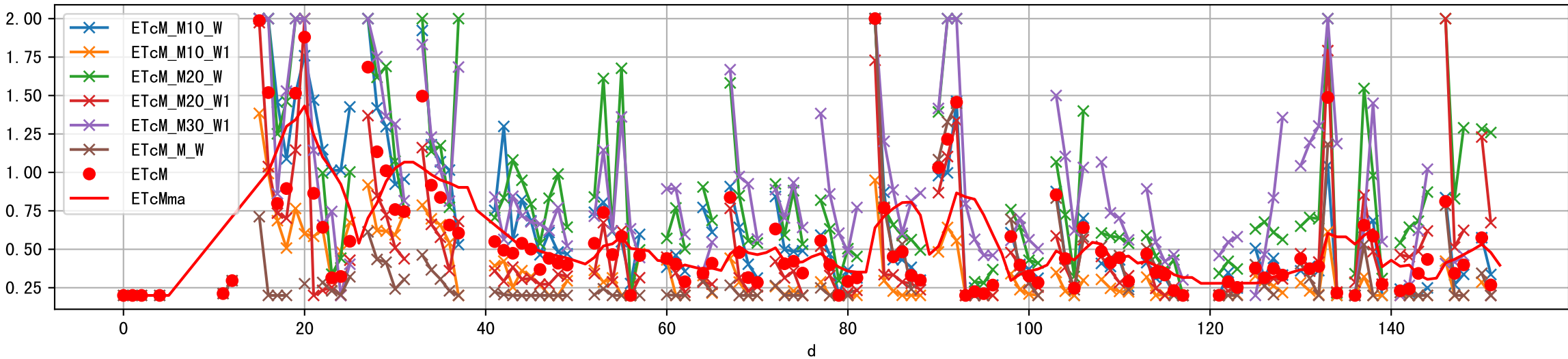
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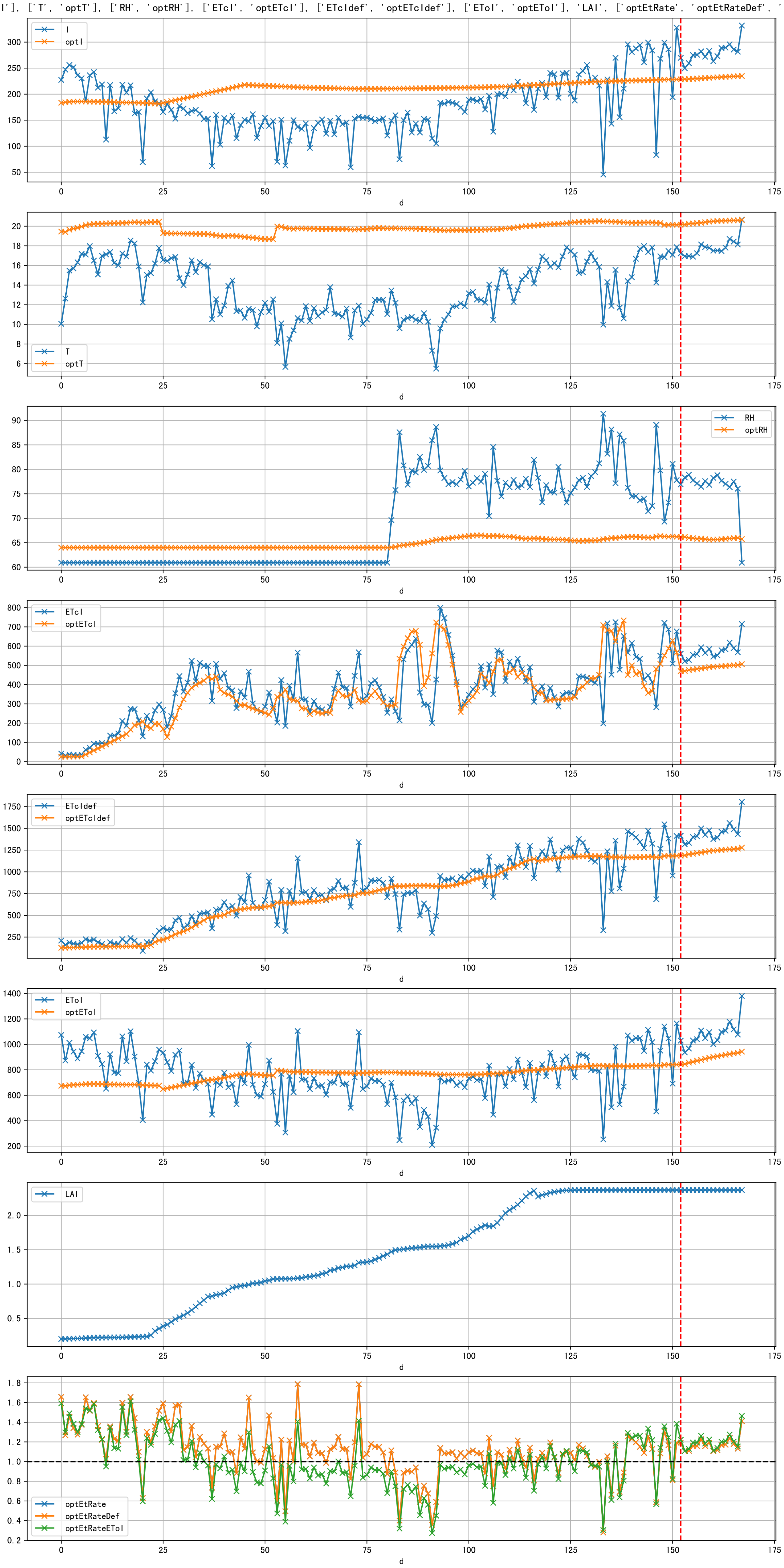


M_W ETcIdef vs estFv

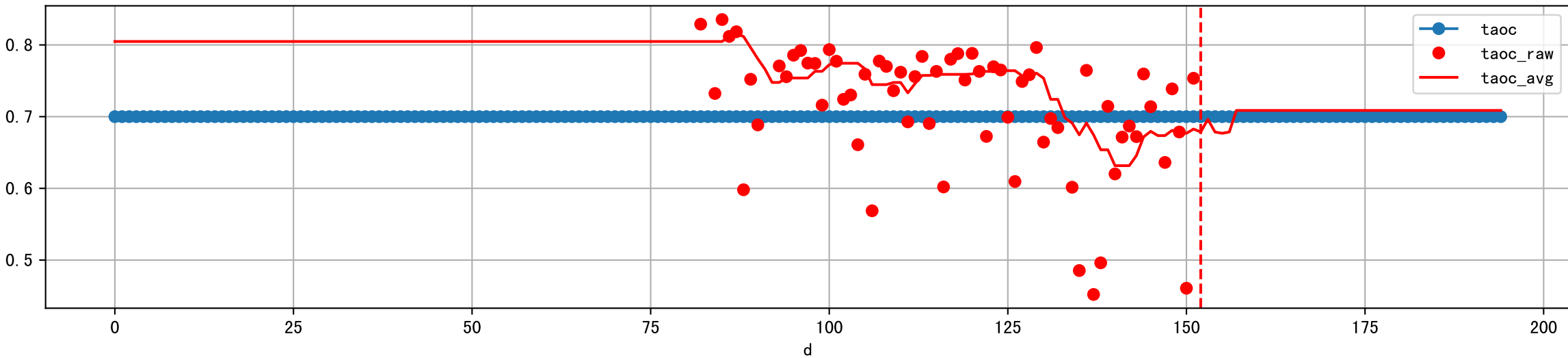


ETcM and ETcMma

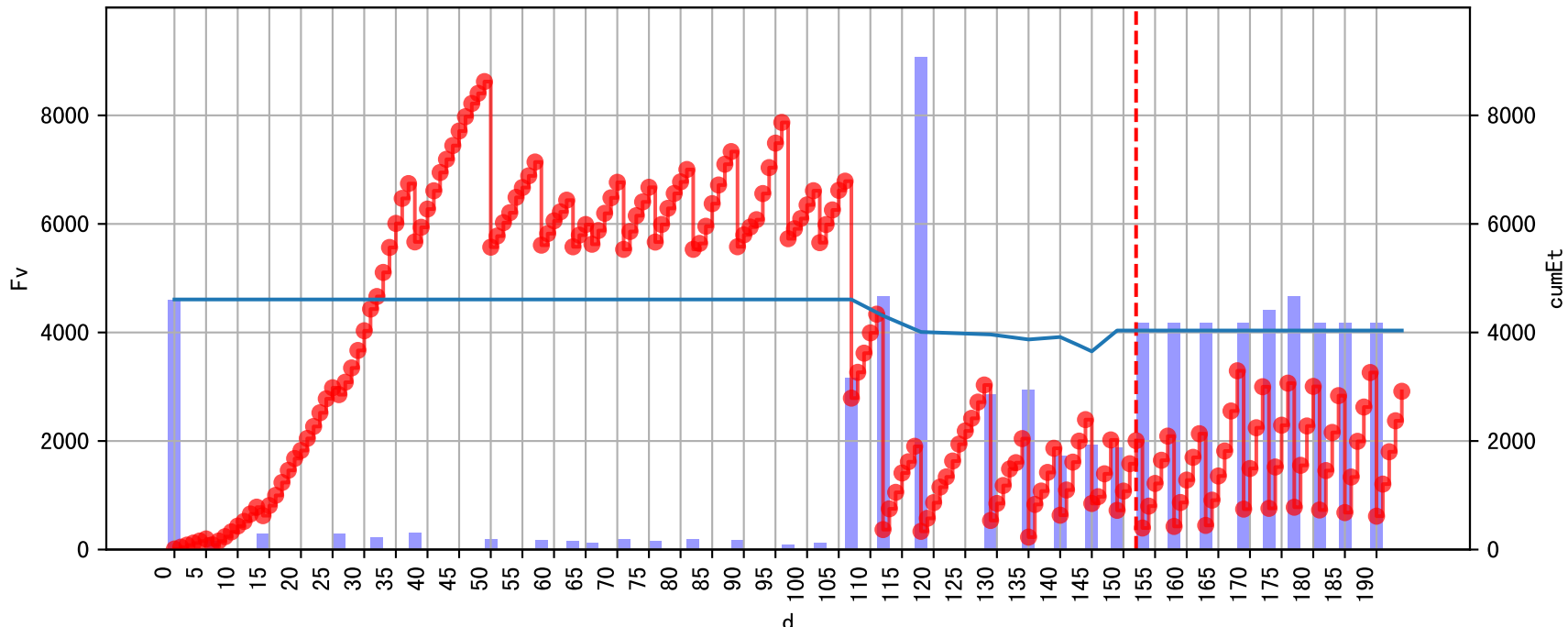


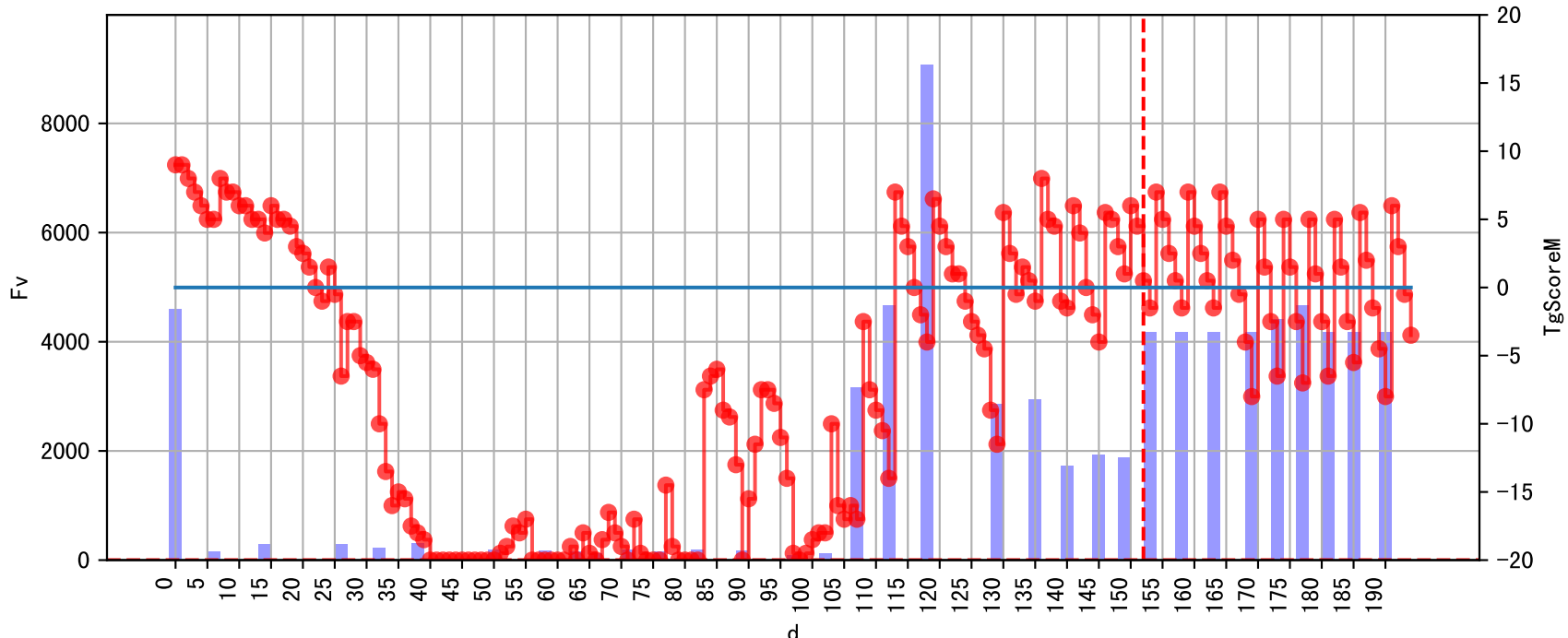


Plot [['taoc', 'taoc_raw:ro', 'taoc_avg:r-']]

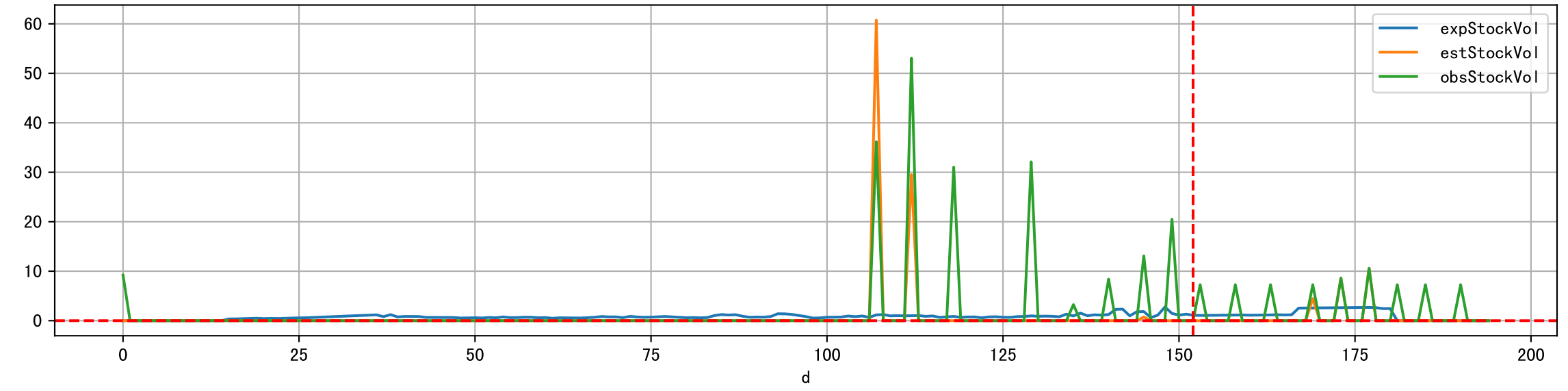
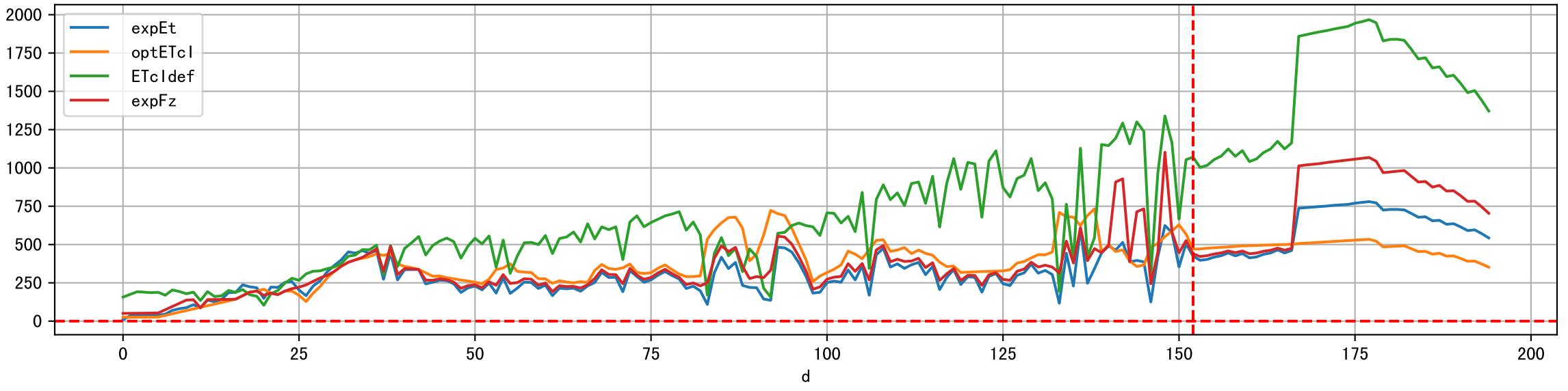
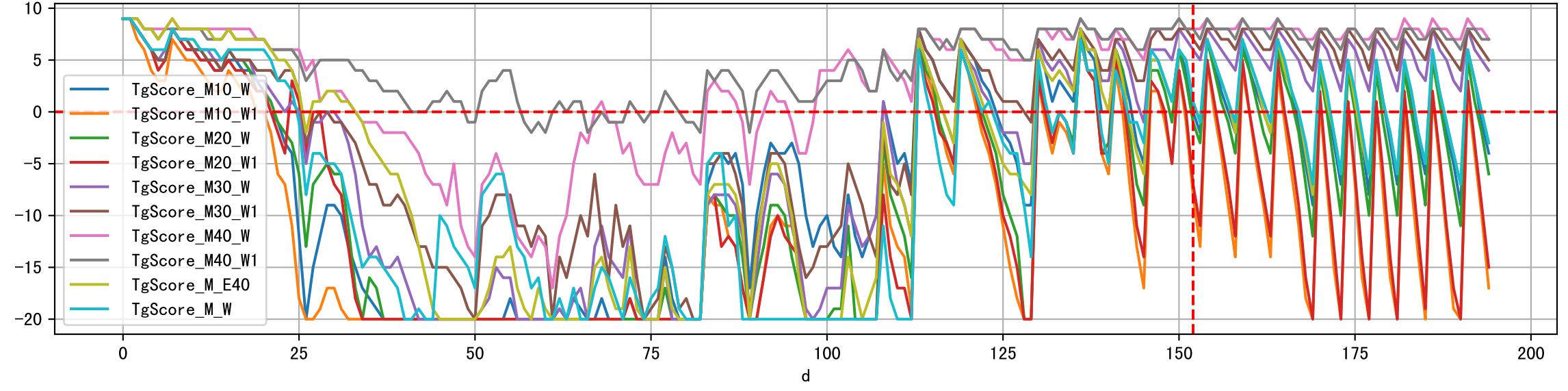
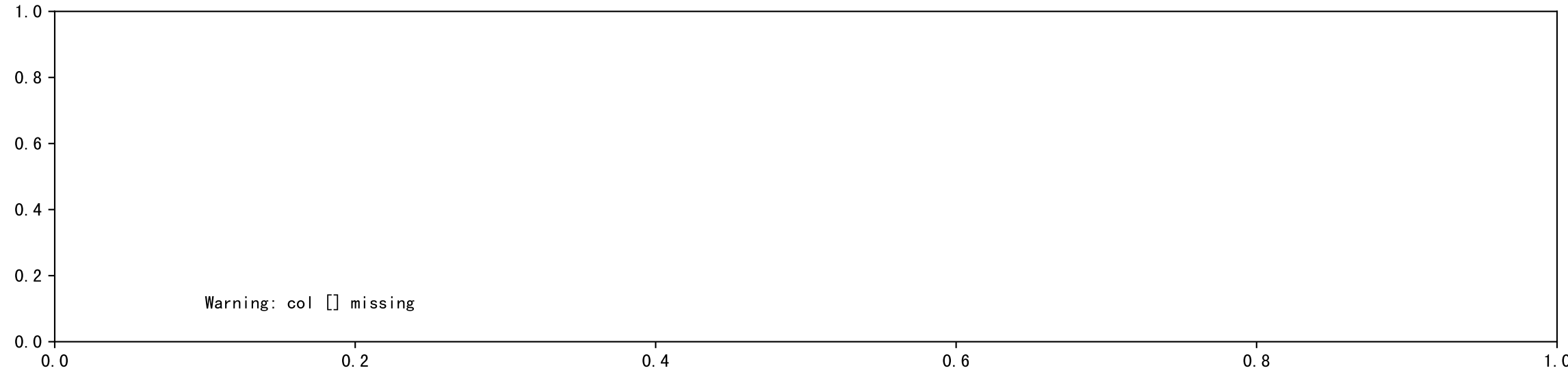
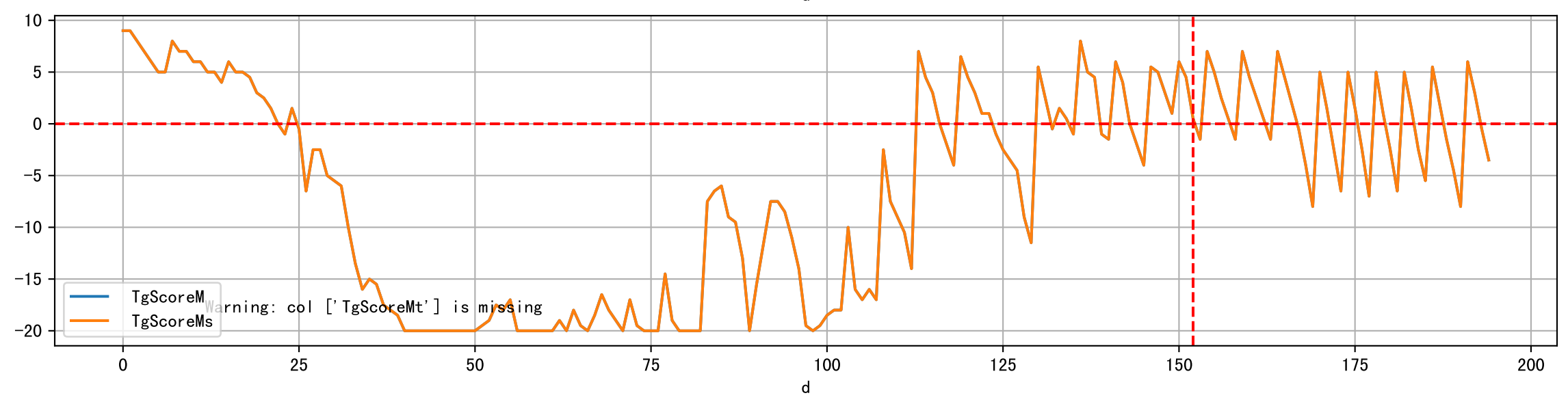
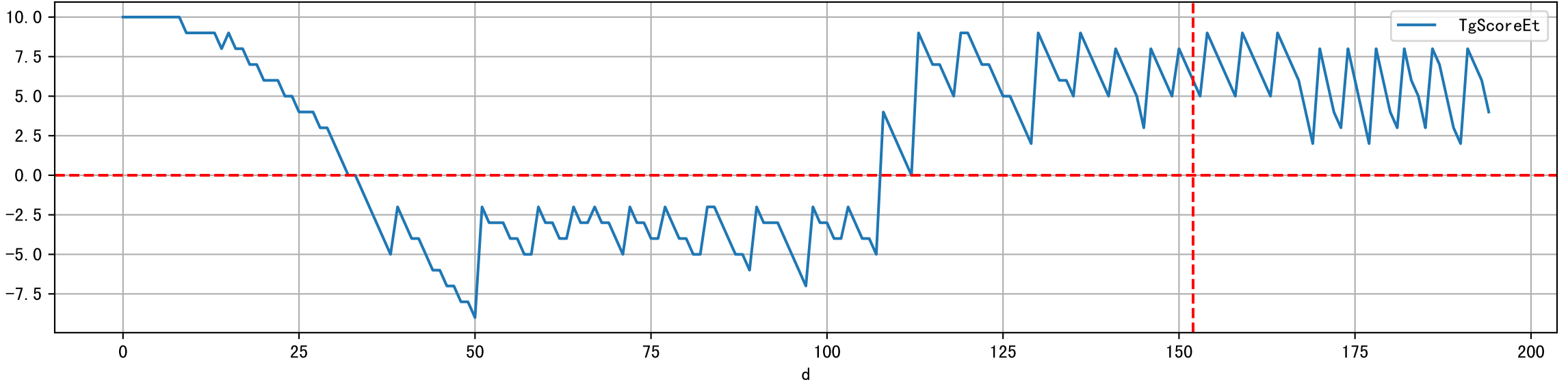


ds	d	note	fz	fzStockID	expFDF	expEC	preDu	fzDu	postDu	fzStockA
1 07:00:00	144.0	假设未如期灌溉	丰码有品果期肥		nan	nan	0.0	0.0	0.0	0.0
2 07:00:00	145.0	如期灌溉	丰码有品果期肥	1124.0	147.4	2237.0	0.0	2542.0	0.0	1.4
6 07:00:00	149.0	发现少量灌溉, 未预期	丰码有品果期肥	1124.0	91.4	3383.0	0.0	2232.0	0.0	2.1
0 07:00:00	153.0	预期灌溉, 灌溉过量819ml/株	丰码有品果期肥	1124	500.0	779.0	360.0	4324.0	300.0	0.8
5 07:00:00	158.0	预期灌溉, 灌溉过量735ml/株	丰码有品果期肥	1124	500.0	779.0	360.0	4324.0	300.0	0.8
0 07:00:00	163.0	预期灌溉, 灌溉过量690ml/株	丰码有品果期肥	1124	500.0	779.0	360.0	4324.0	300.0	0.8

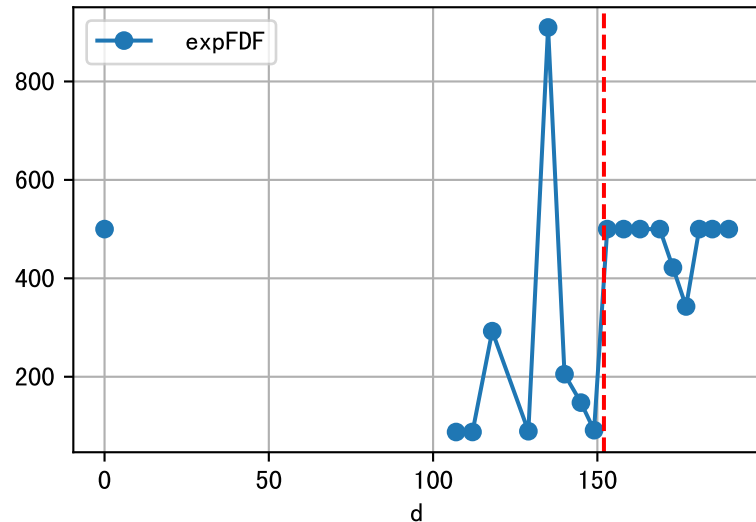
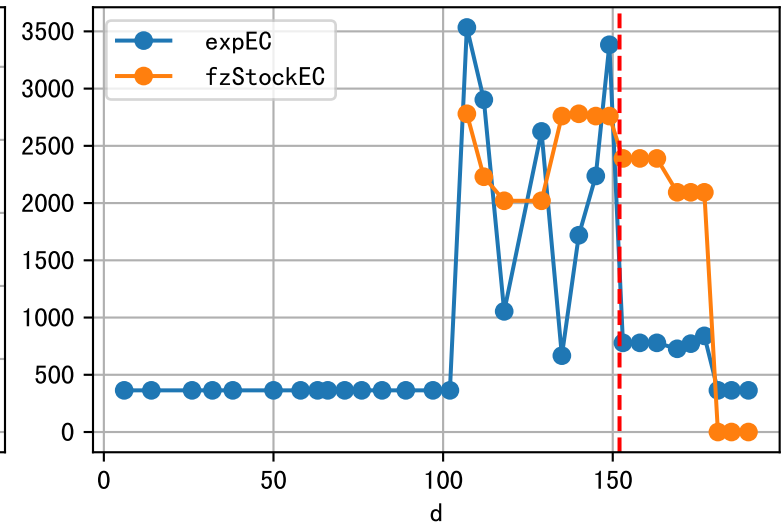
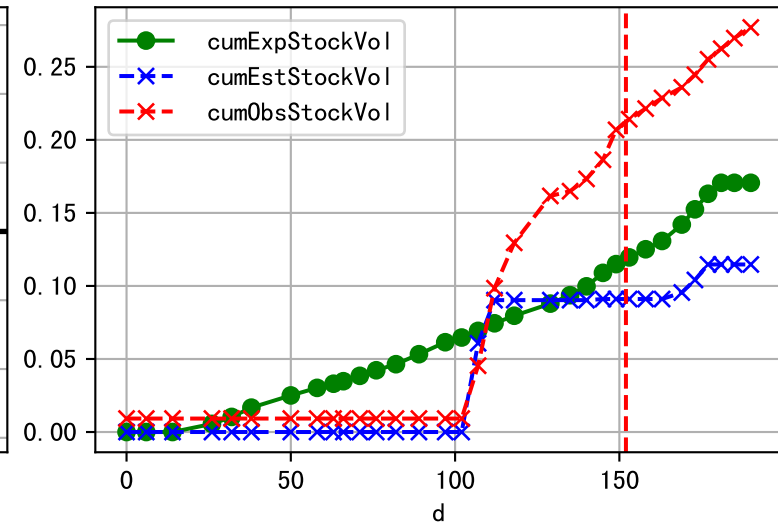
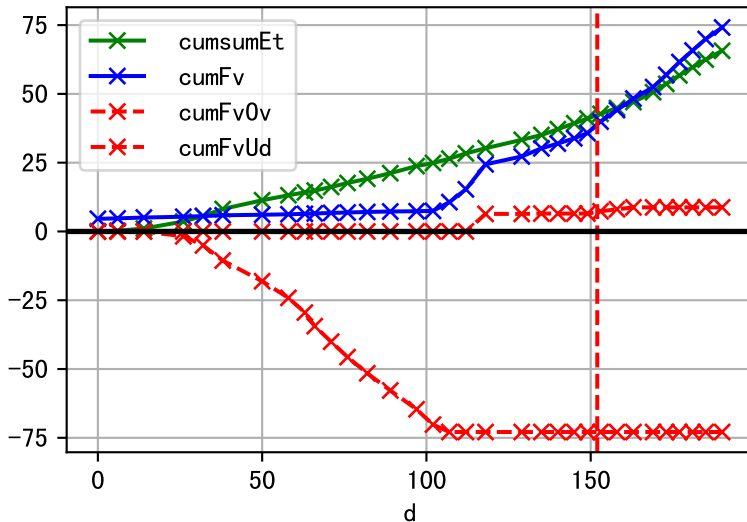




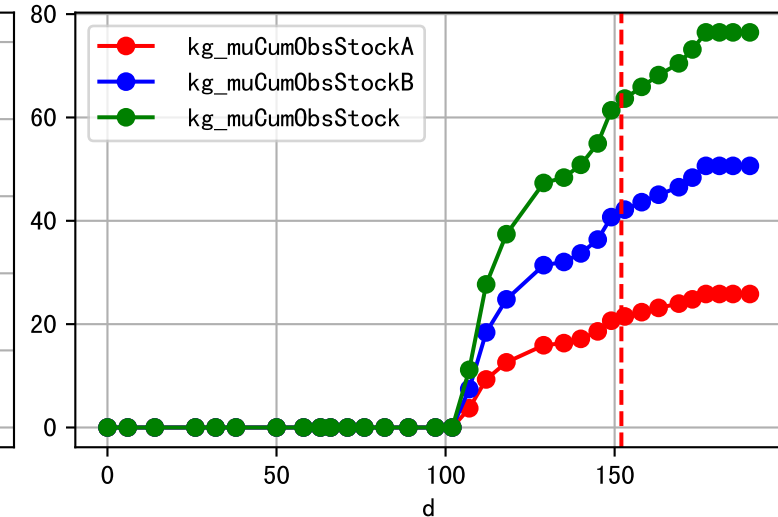
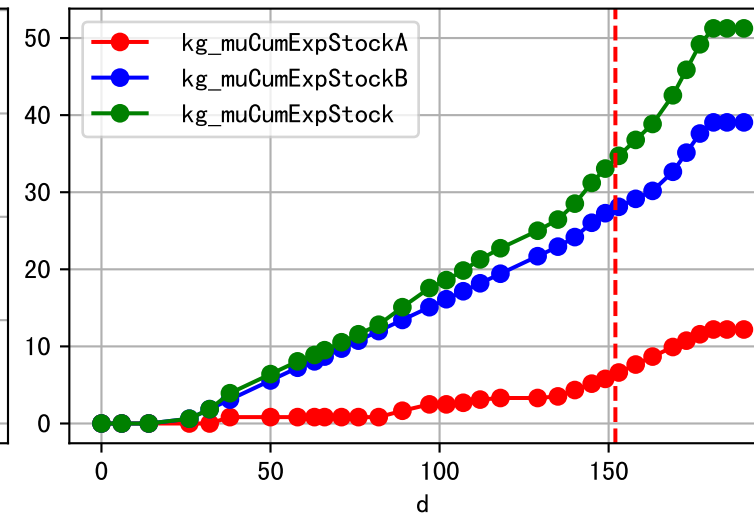
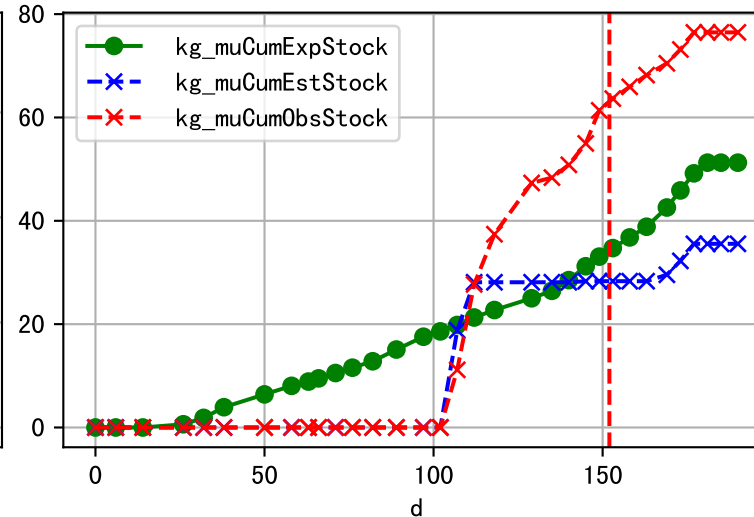
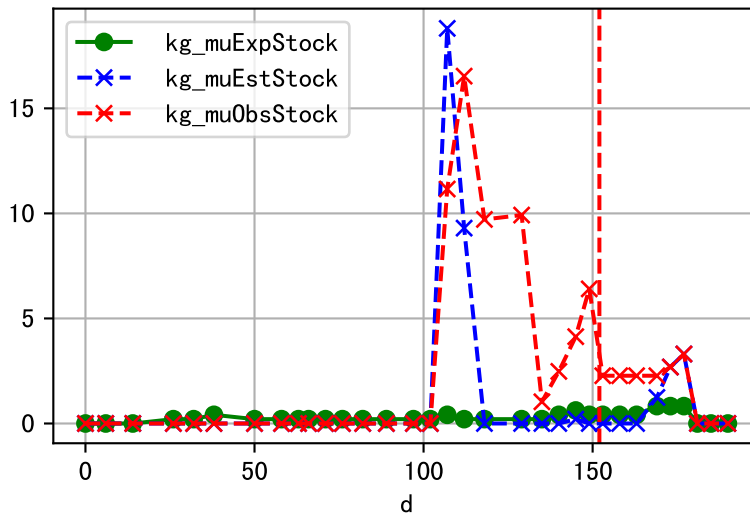
Fg Trigger Score (by Et and sensor)



Plot liquid fertilizer usage



Plot solid fertilizer (kg/mu) usage



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

