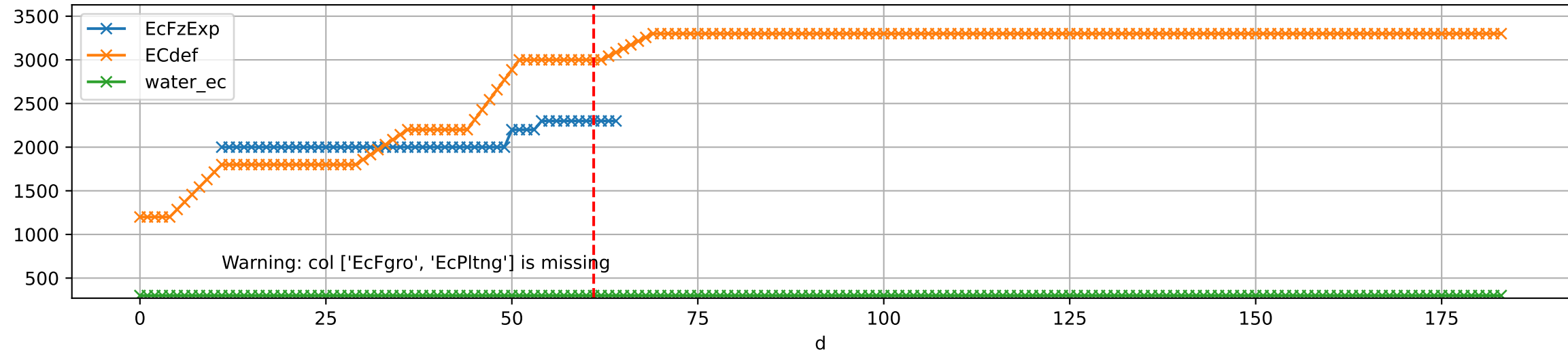


FgArea: ['E1']

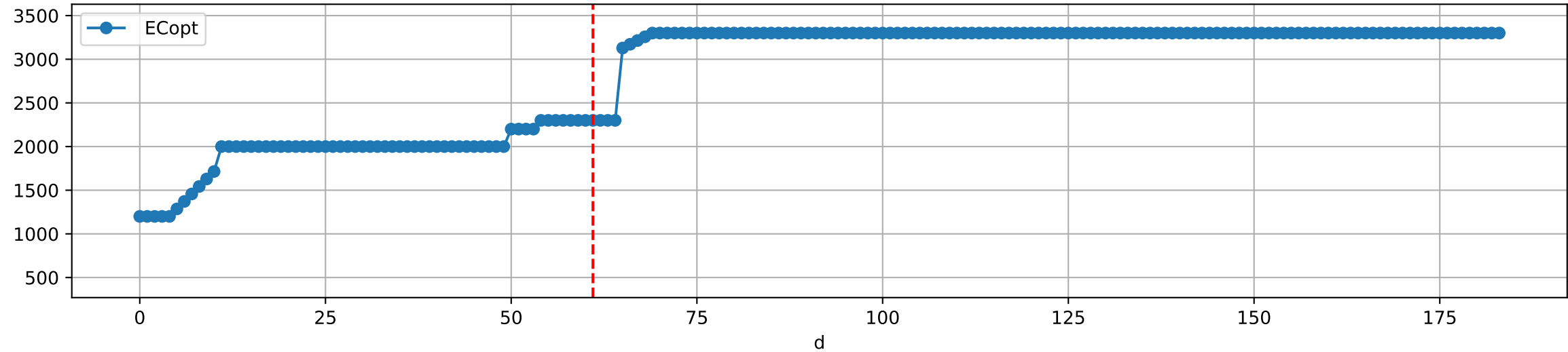
NC11 P10

2025-05-31 (Day 61)

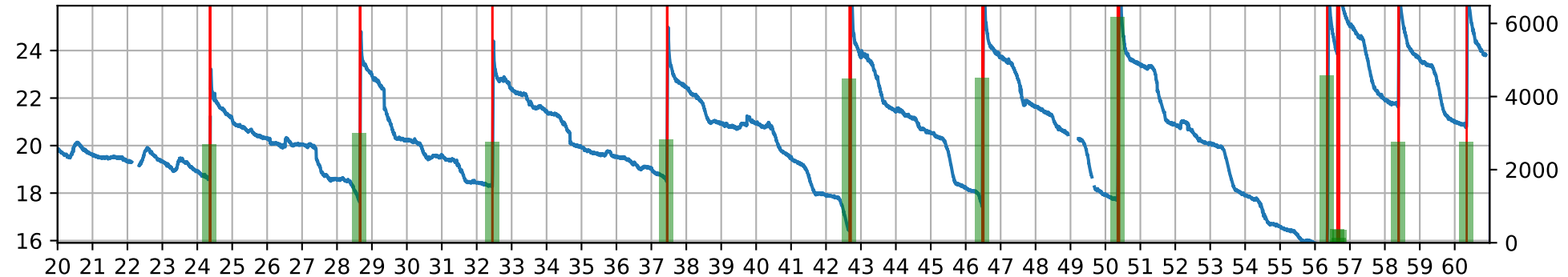
Plot [['EcFgro', 'EcFzExp', 'EcPltng', 'ECdef', 'water_ec']]



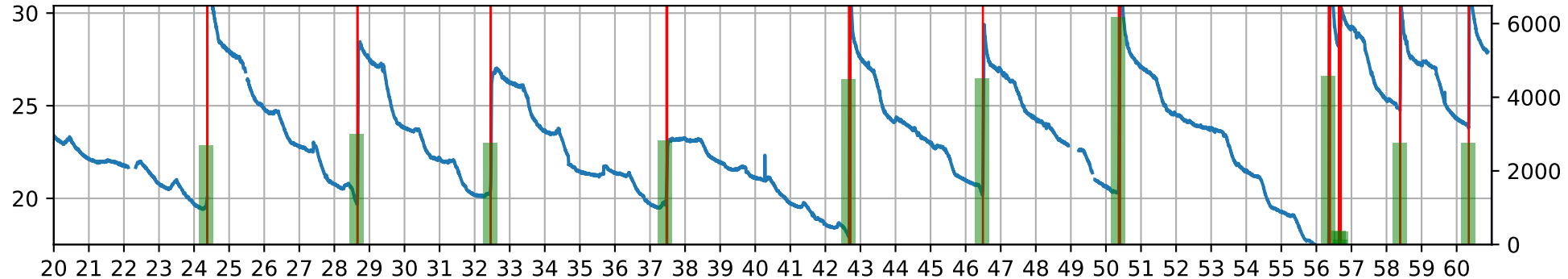
Plot ['ECopt']



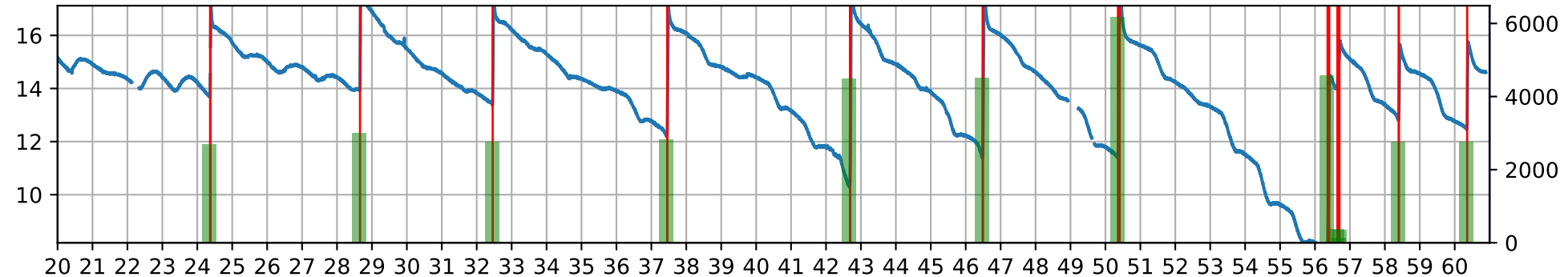
P10AE_E1: M10_E



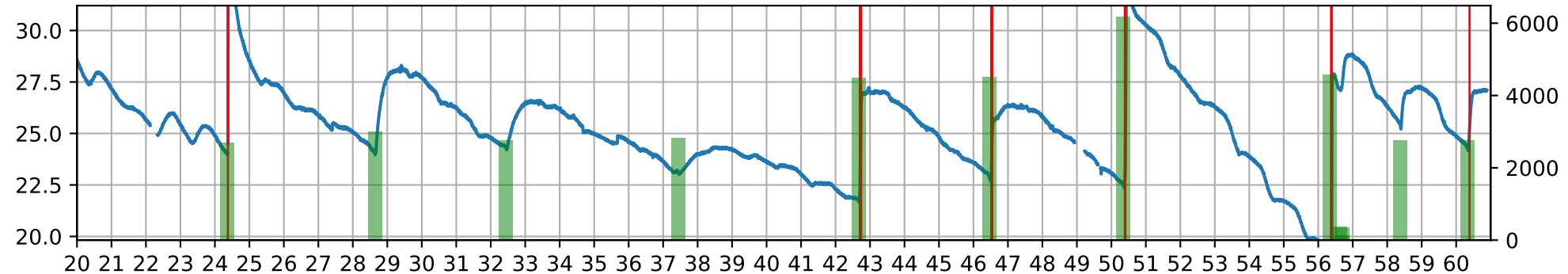
P10AE_E1: M10_E1



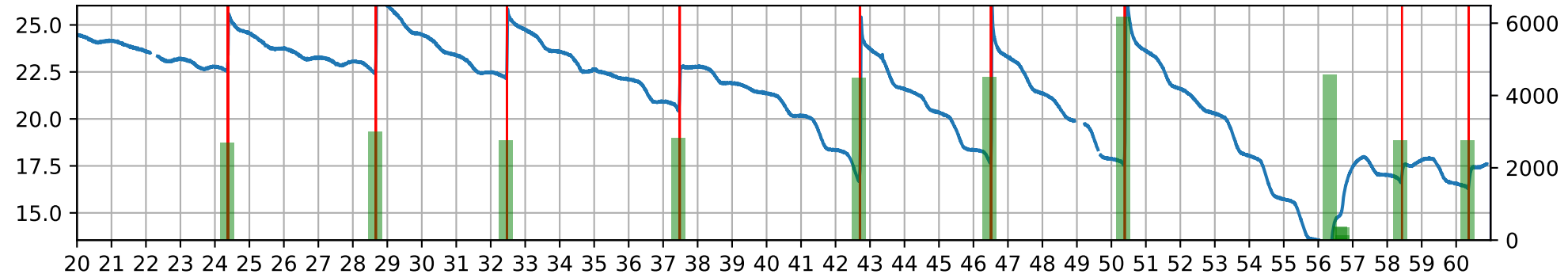
P10AE_E1: M20_E



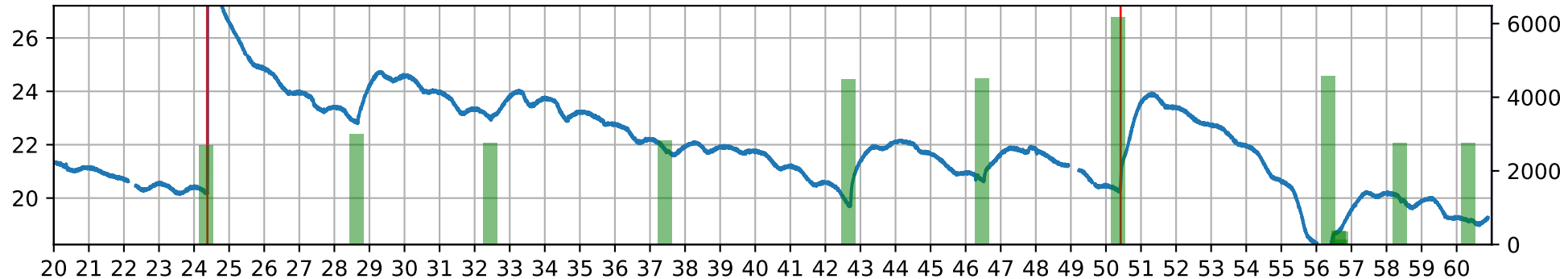
P10AE_E1: M20_E1



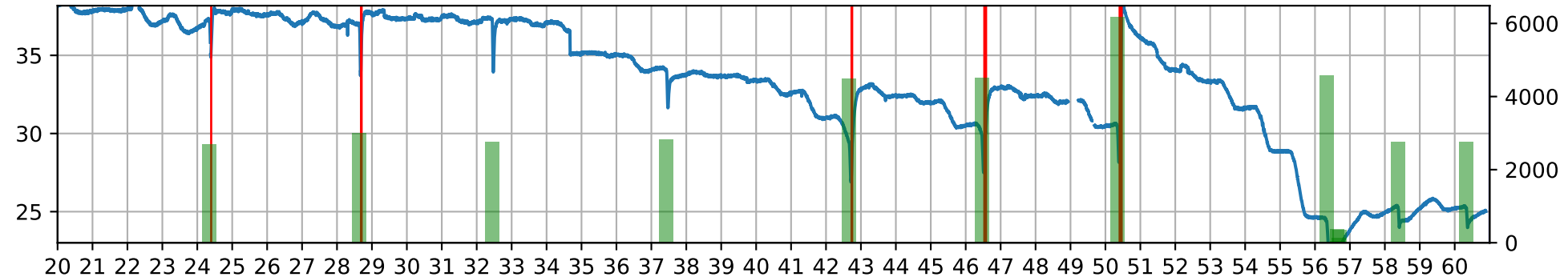
P10AE_E1: M30_E



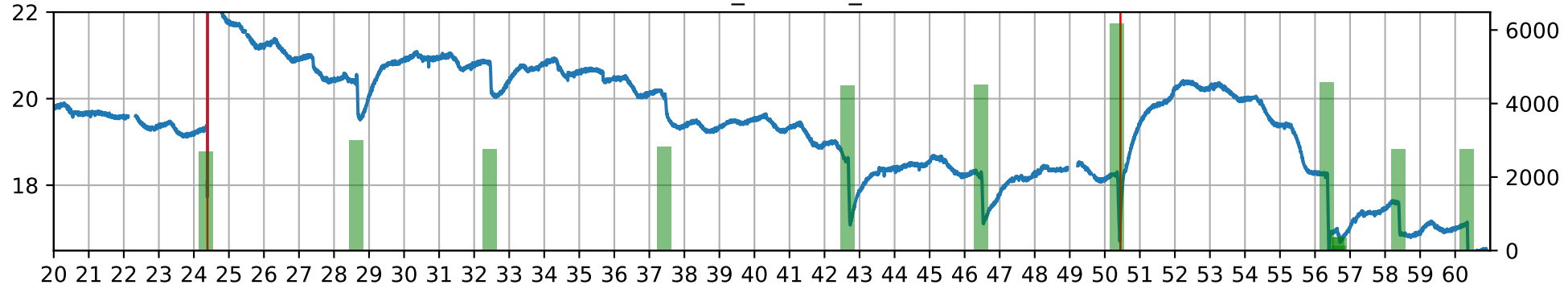
P10AE_E1: M30_E1



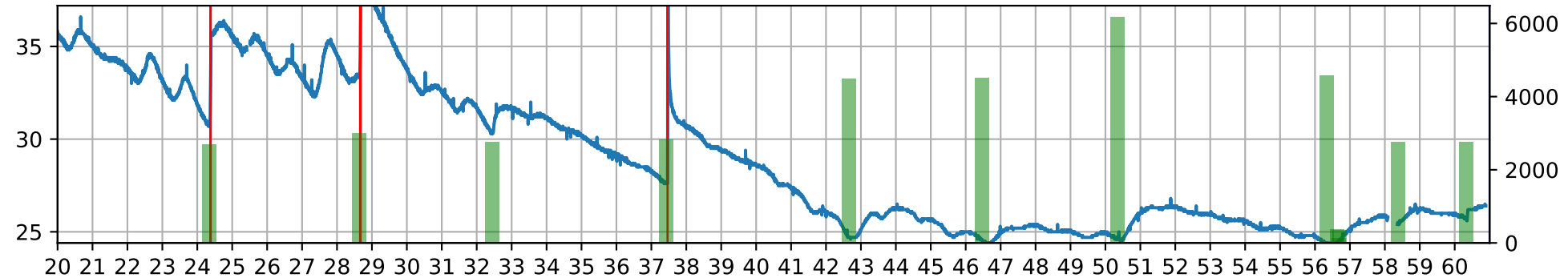
P10AE_E1: M40_E



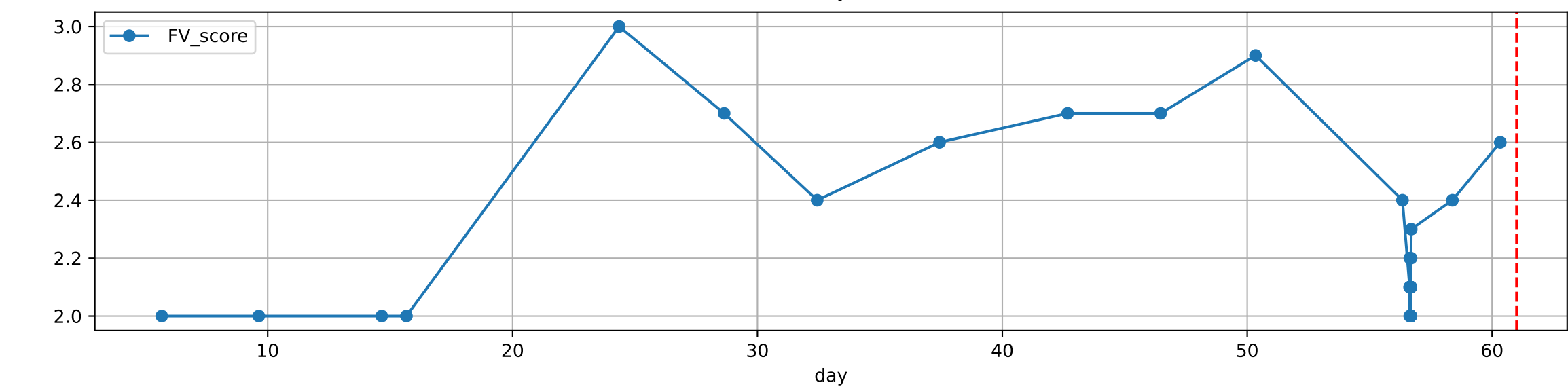
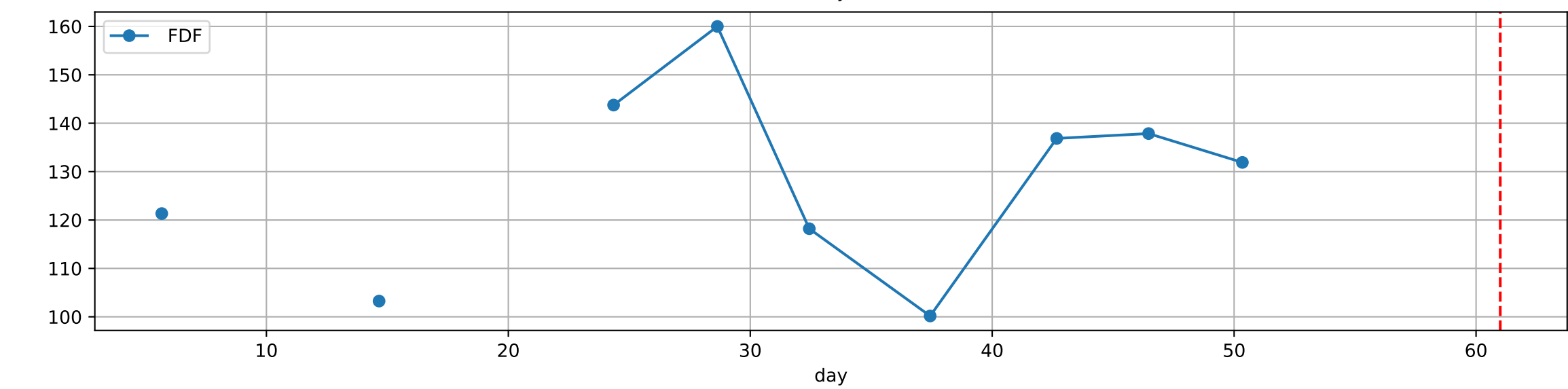
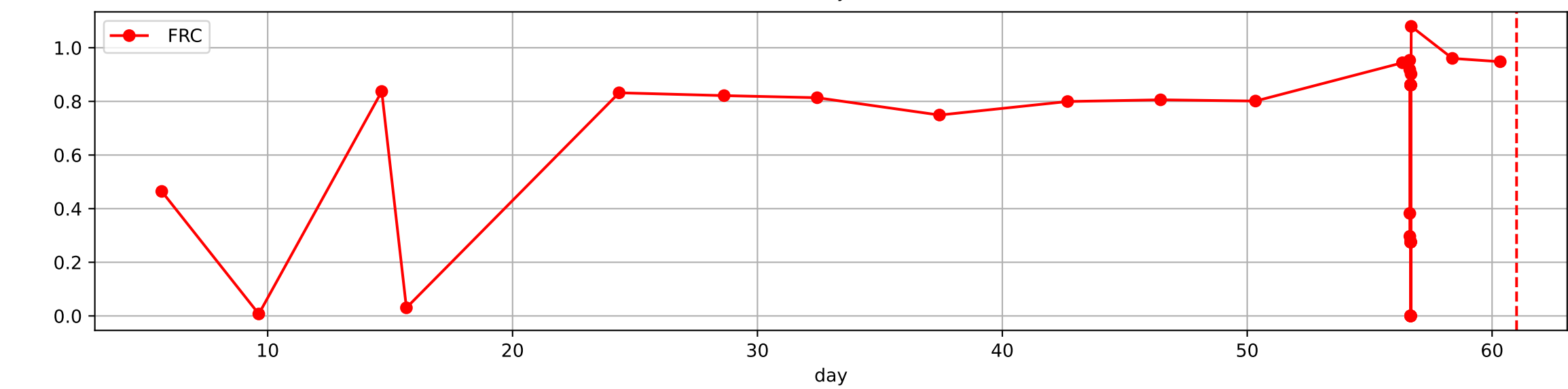
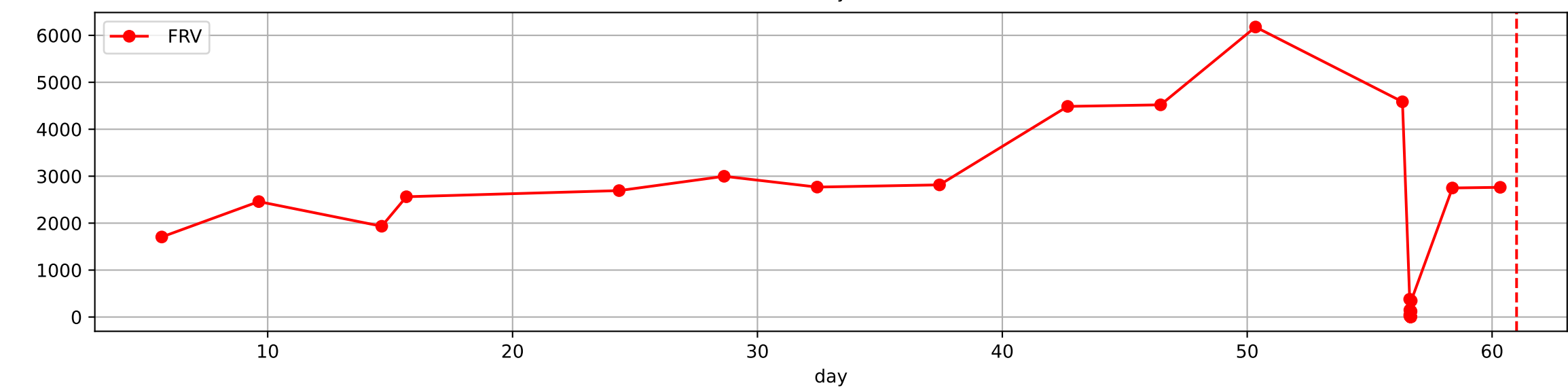
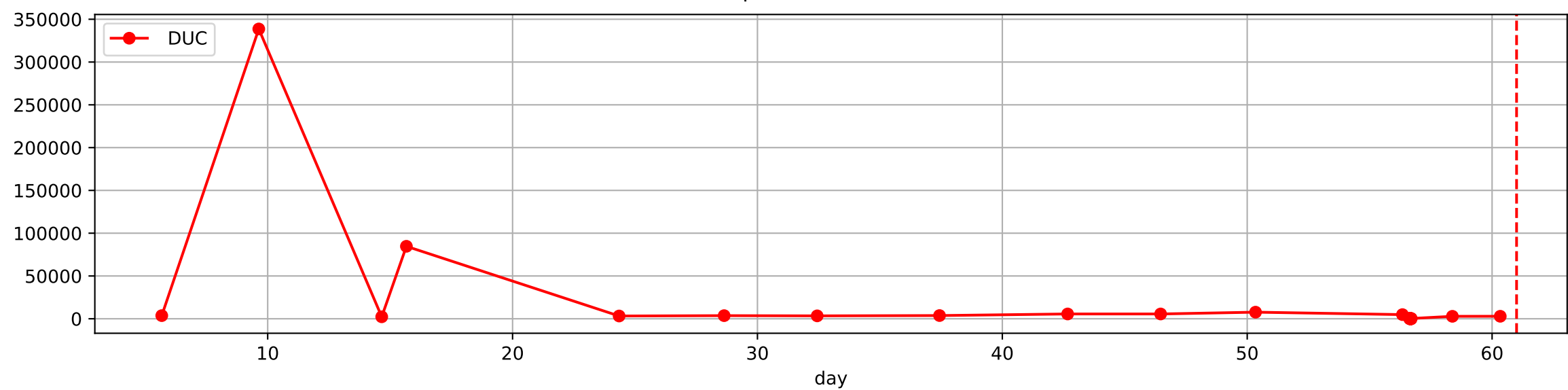
P10AE_E1: M40_E1



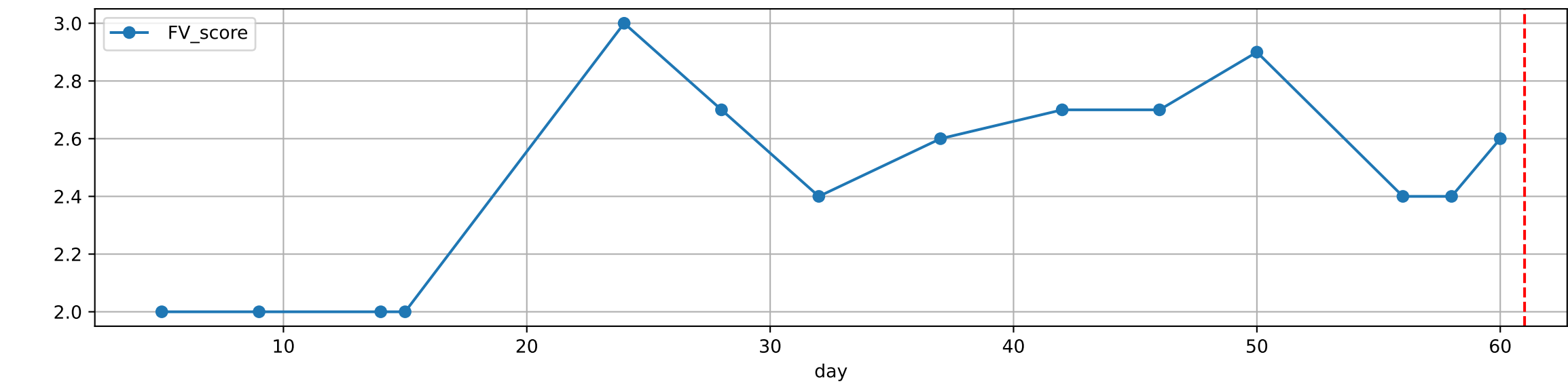
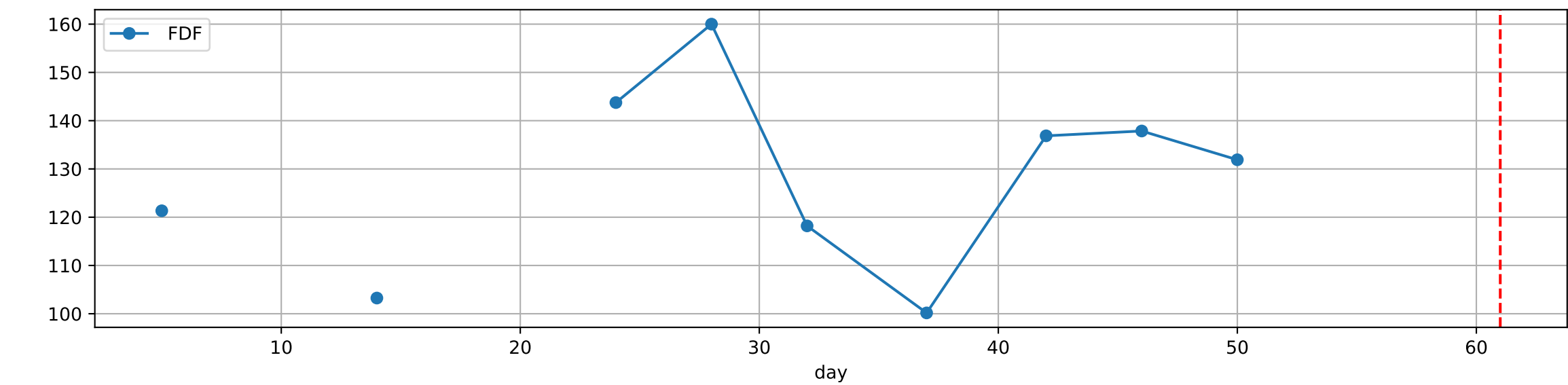
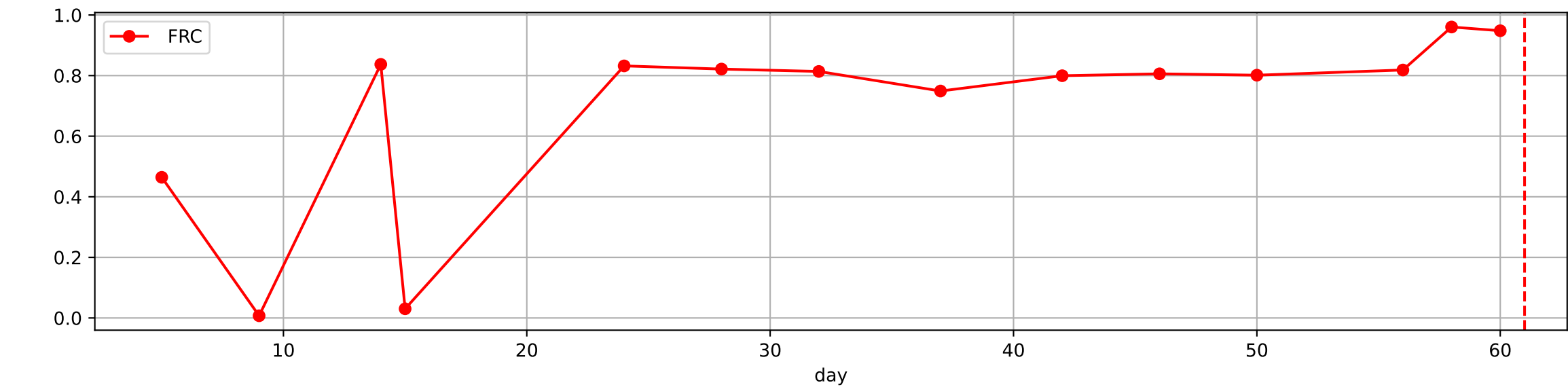
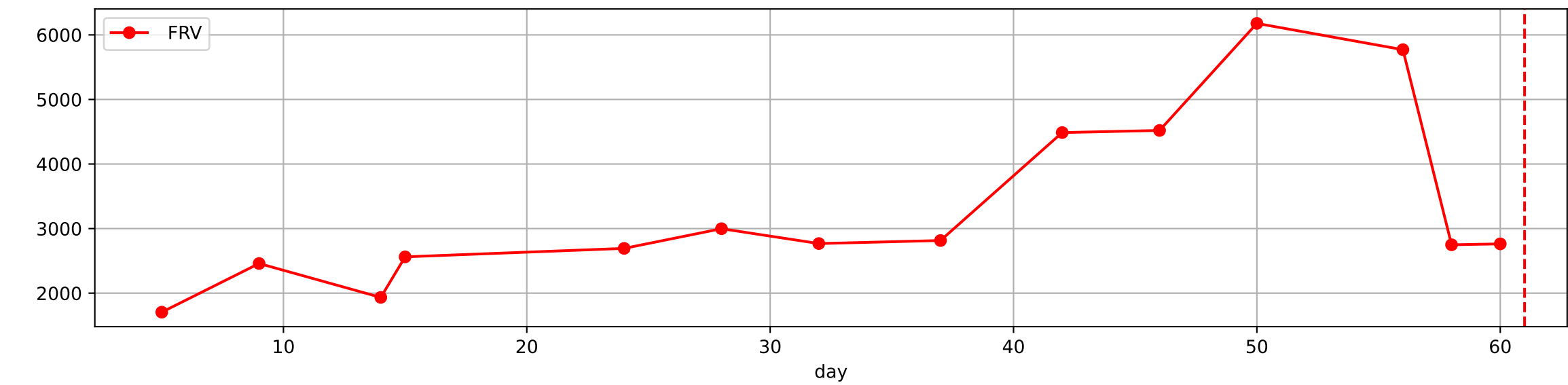
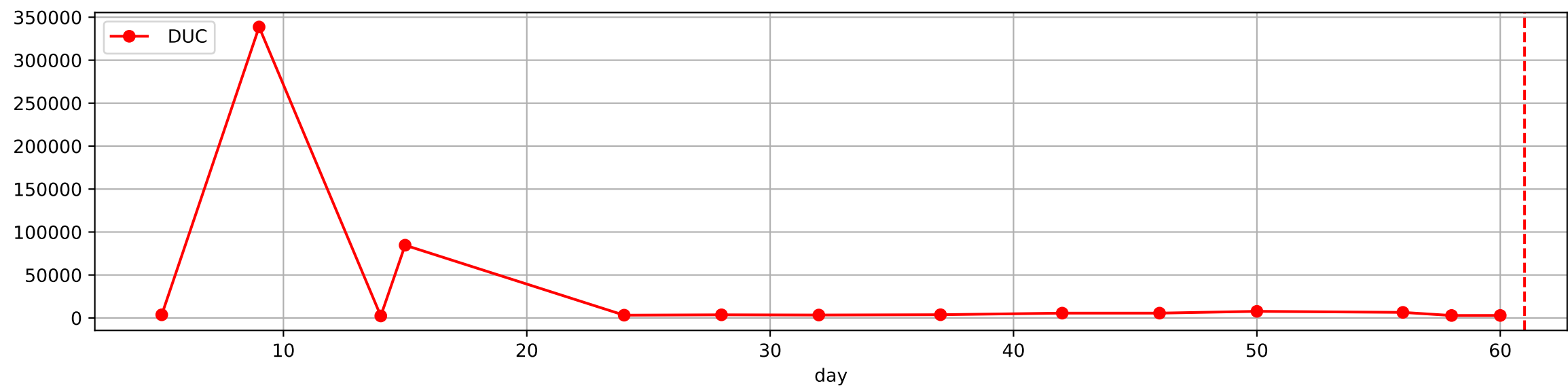
P10AE_E1: M_E



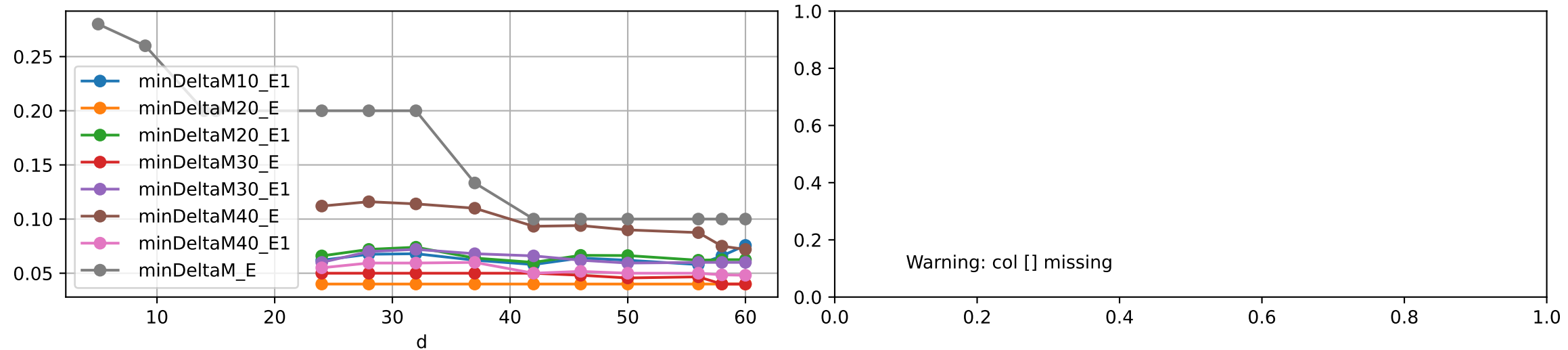
plot dfFv



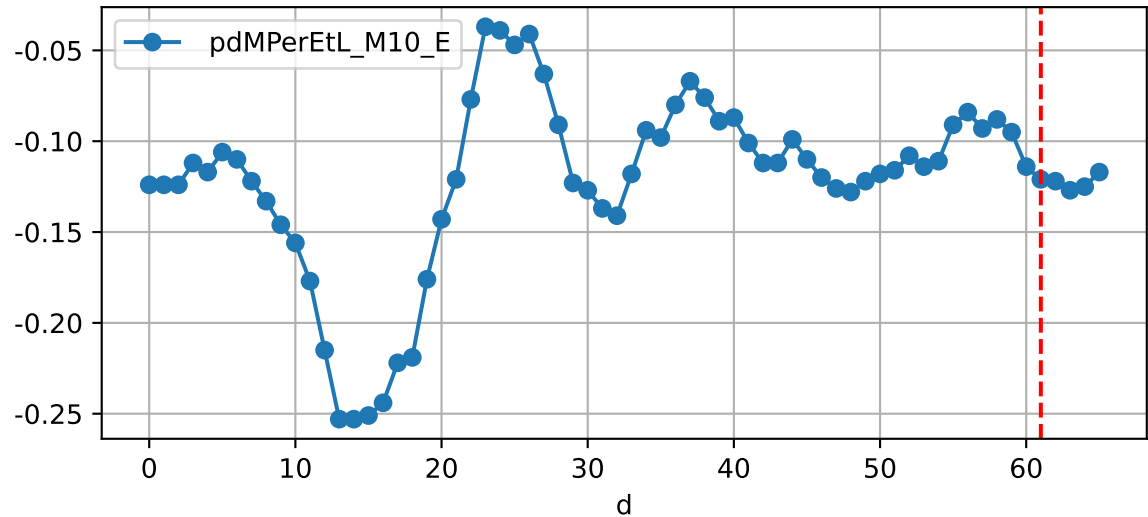
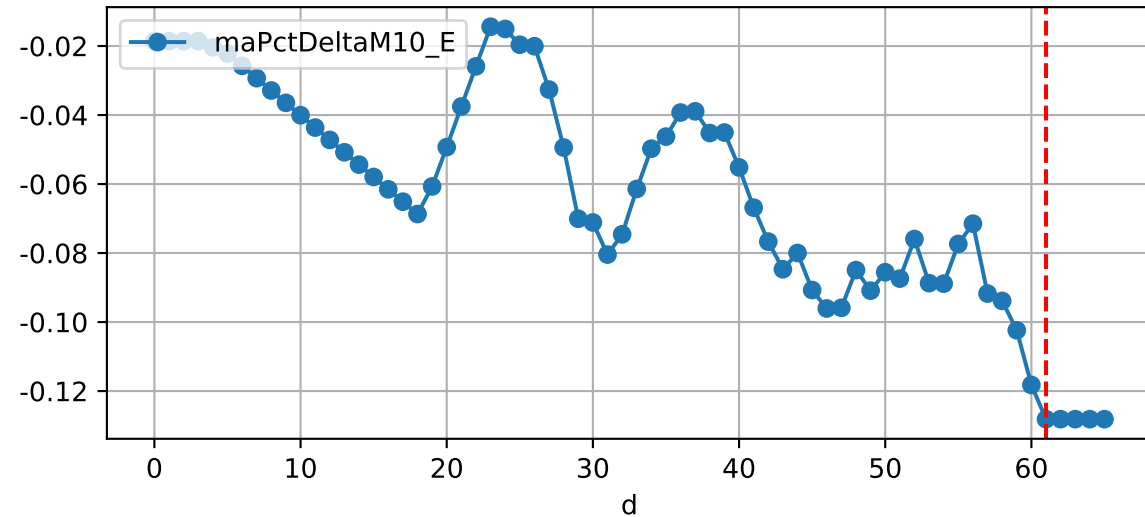
plot dfFv (daily Agg)



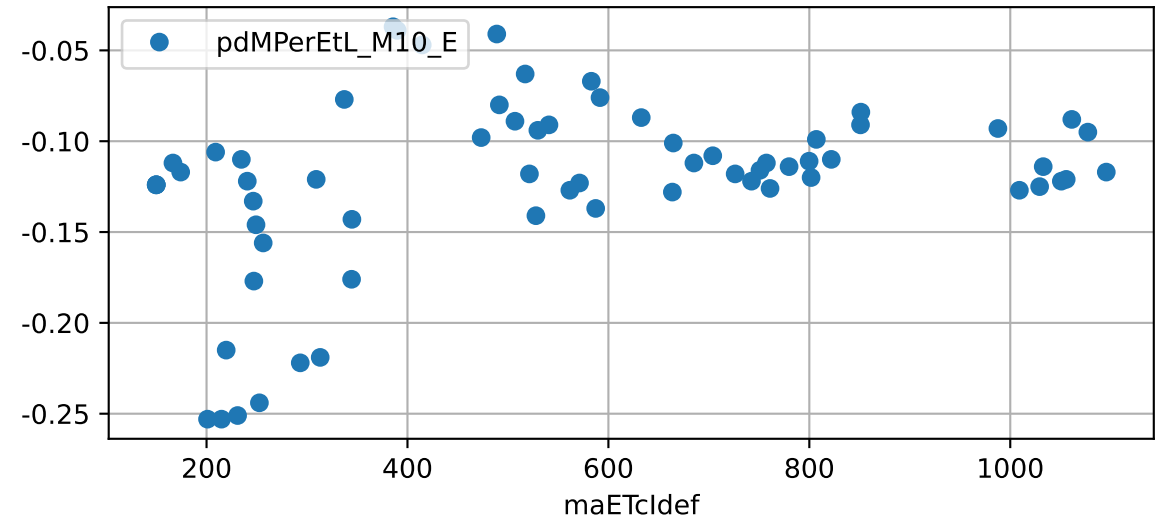
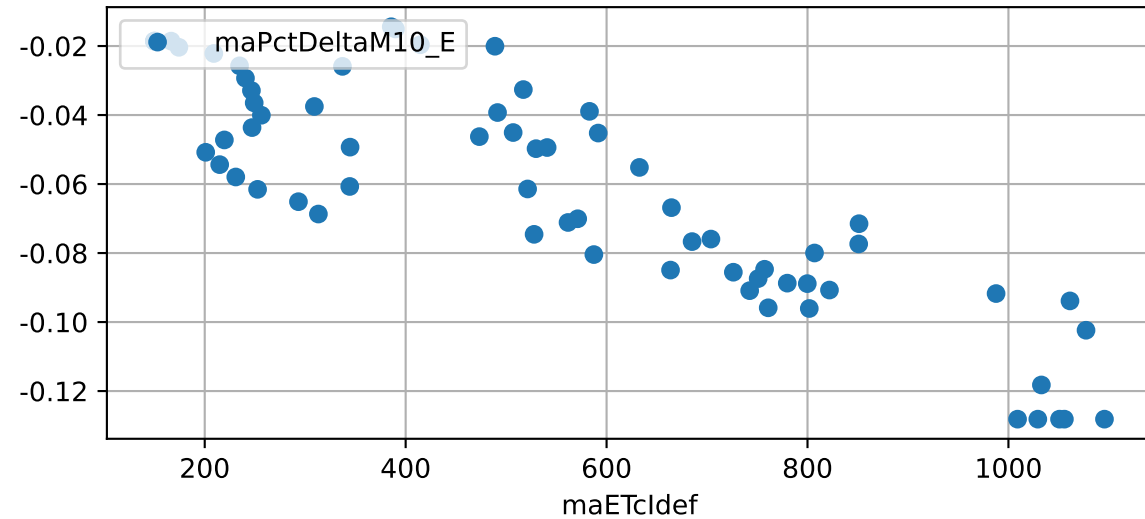
Plot minDeltaM, minDeltaMs, minDeltaMt



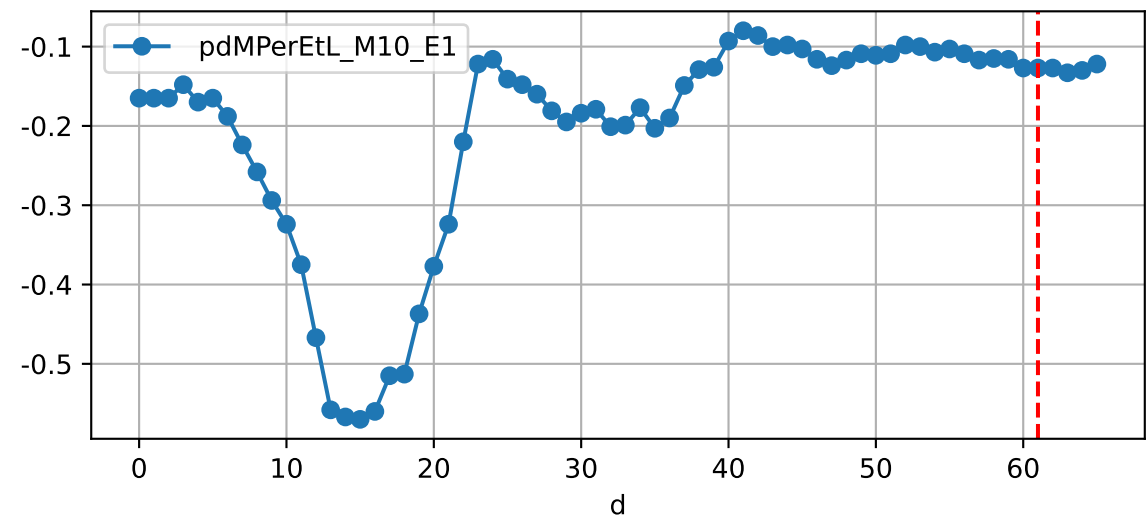
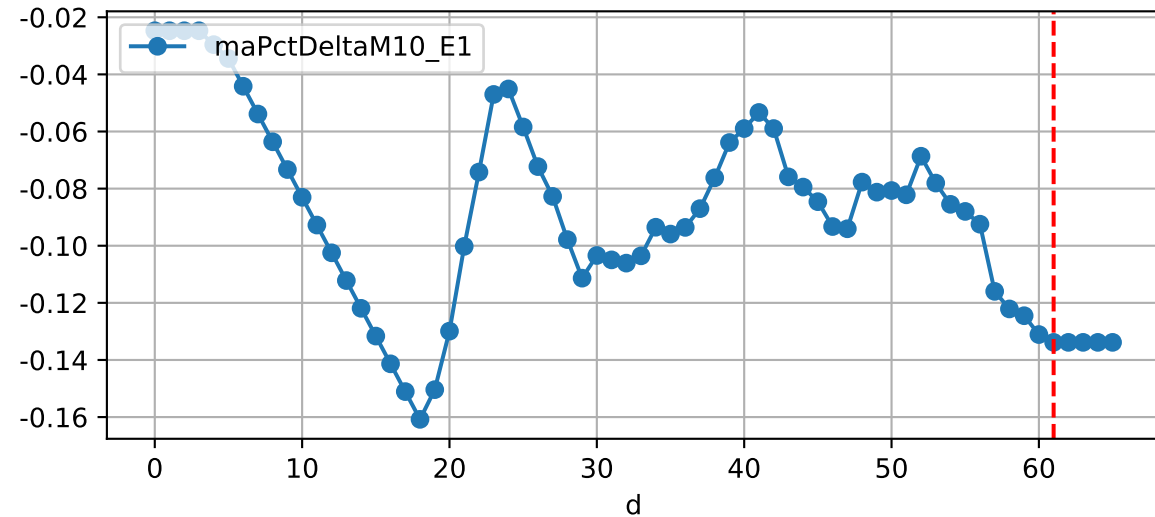
Daily %DeltaM and %DeltaM/1000ml ETcIdef for M10_E (-12.8%/D, -12.1%/1000ml ET)



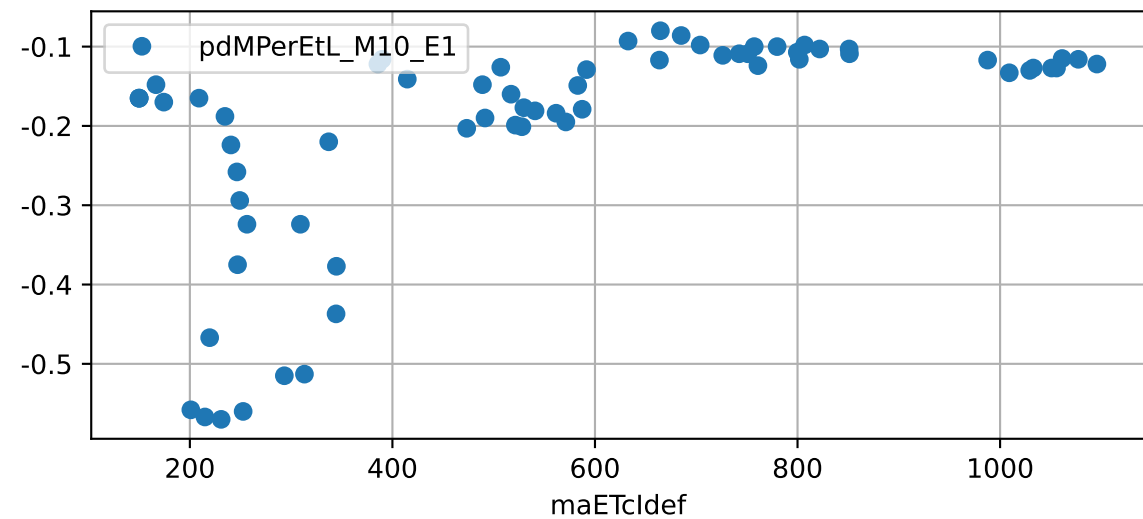
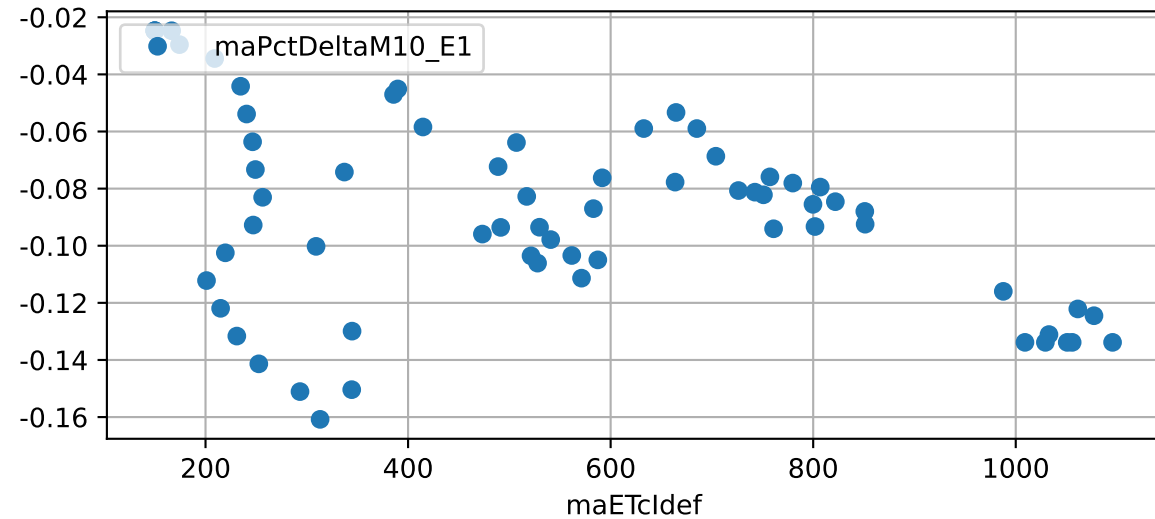
ETcldef vs pctDeltaM and pdMPerEtL for M10_E



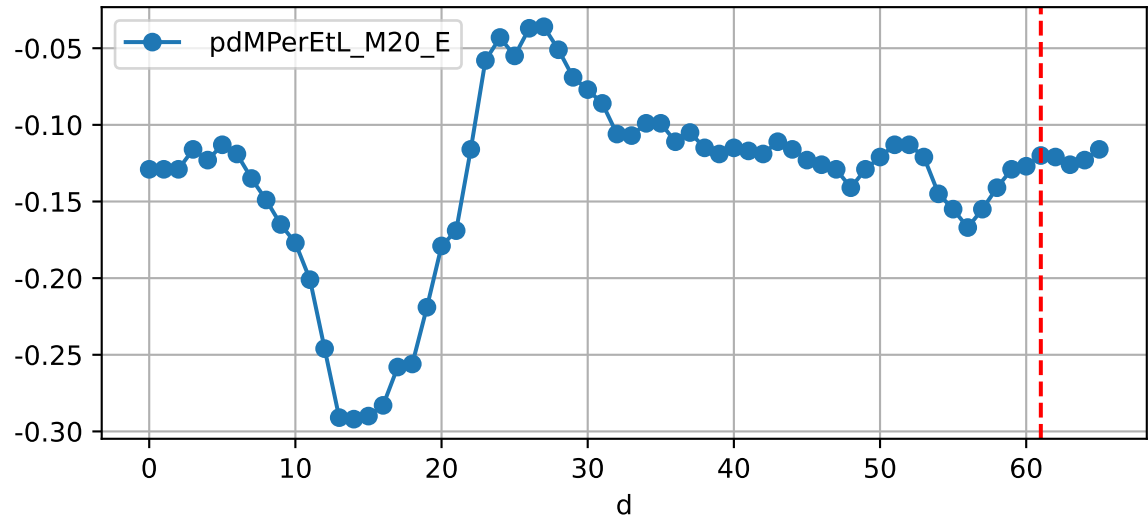
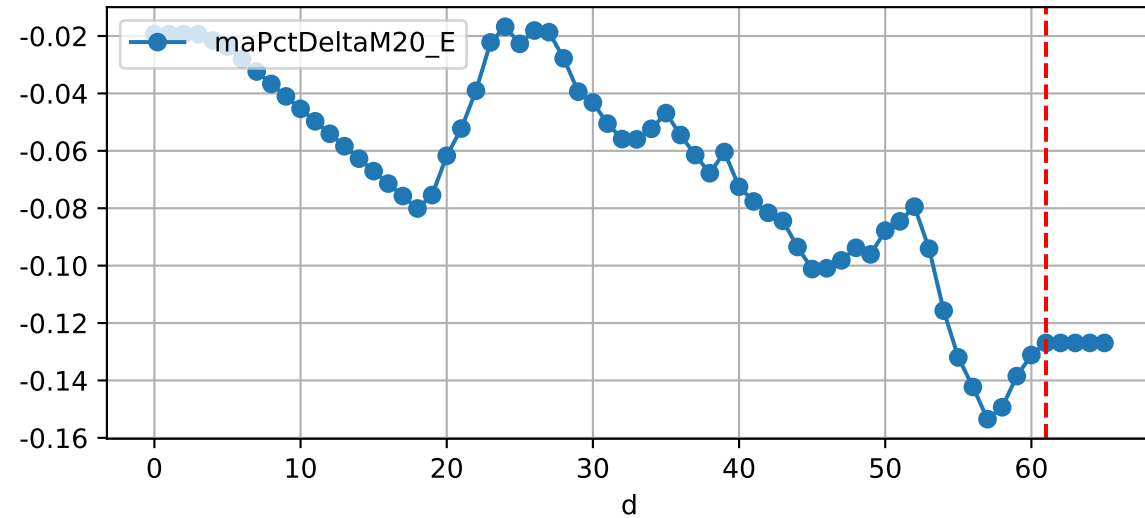
Daily %DeltaM and %DeltaM/1000ml ETcldef for M10_E1 (-13.4%/D, -12.7%/1000ml ET)



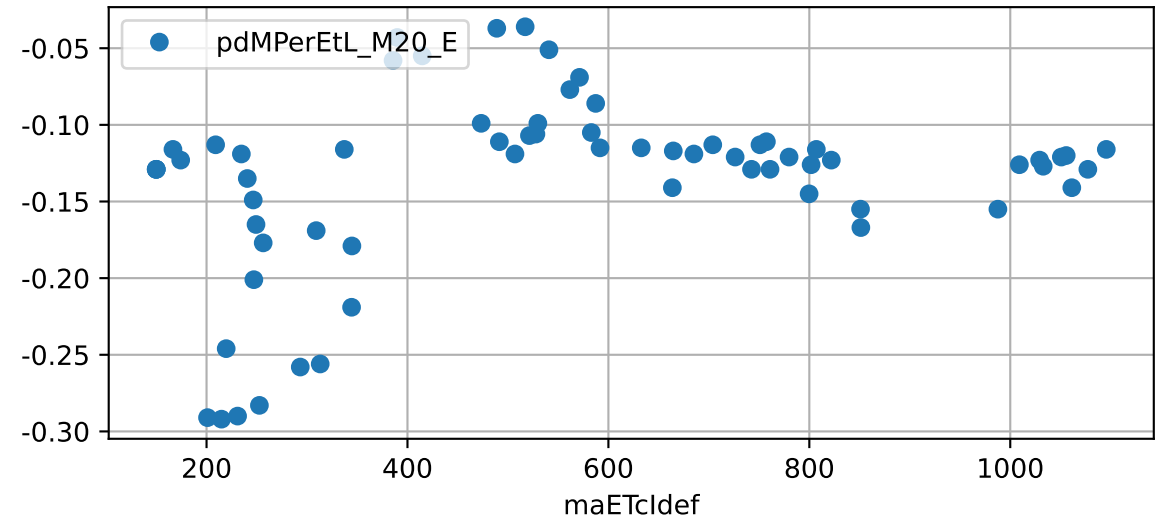
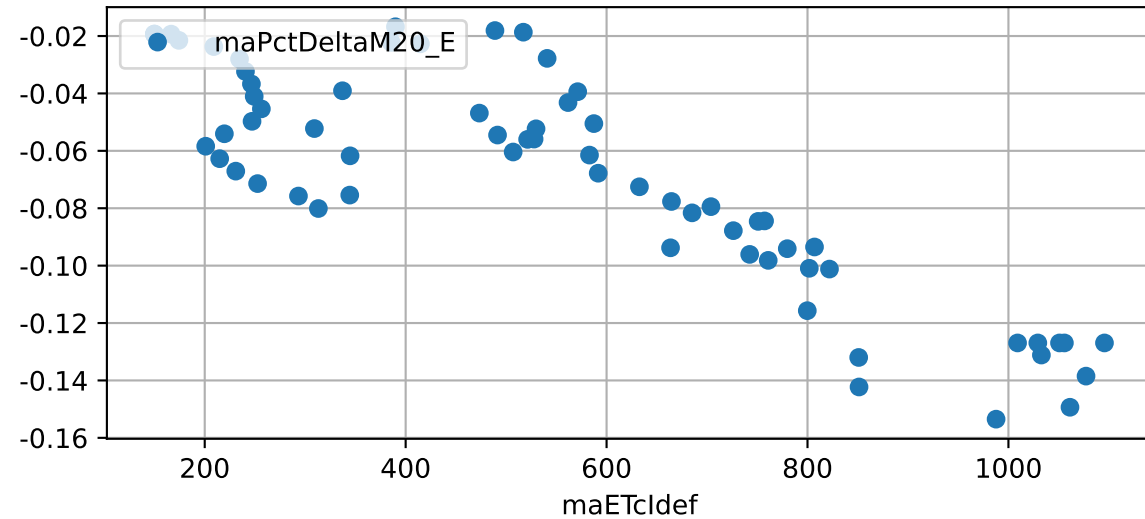
ETcldef vs pctDeltaM and pdMPerEtL for M10_E1



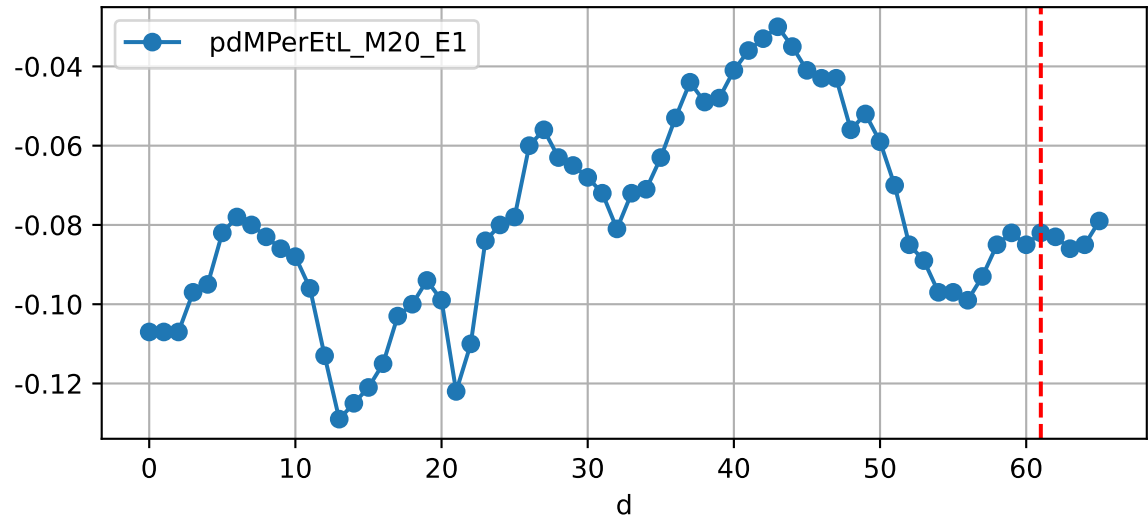
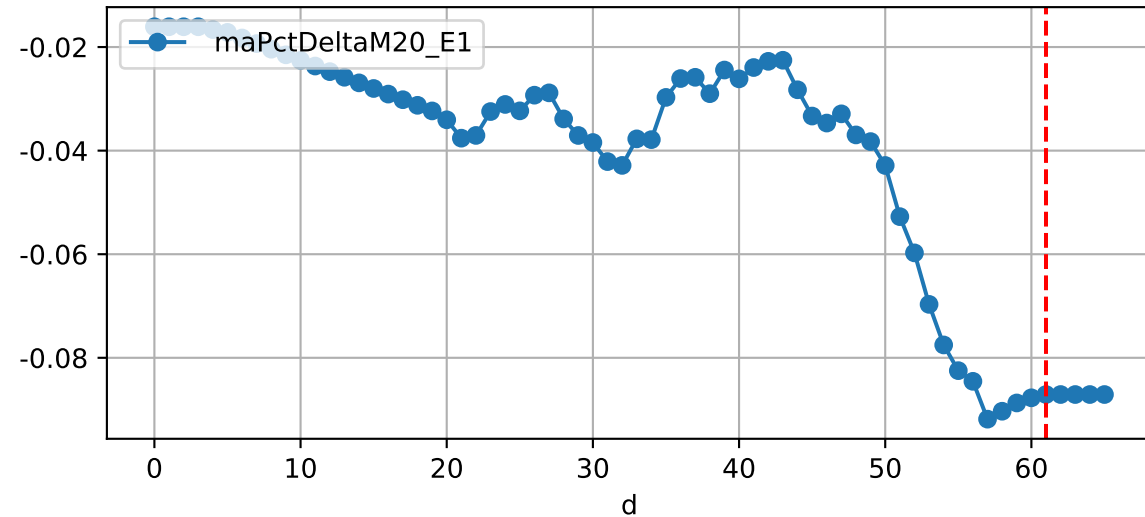
Daily %DeltaM and %DeltaM/1000ml ETcIdef for M20_E (-12.7%/D, -12.0%/1000ml ET)



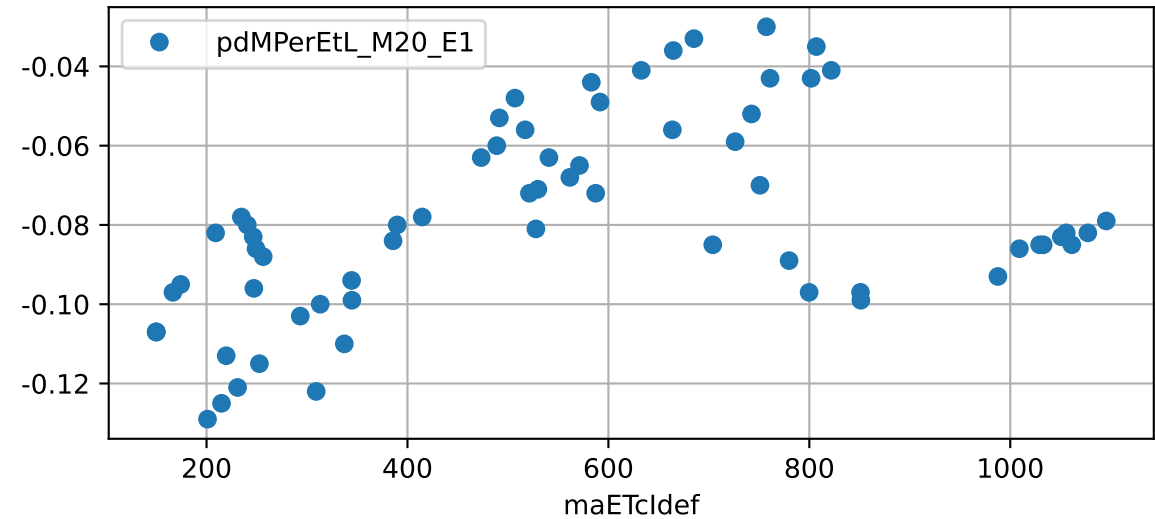
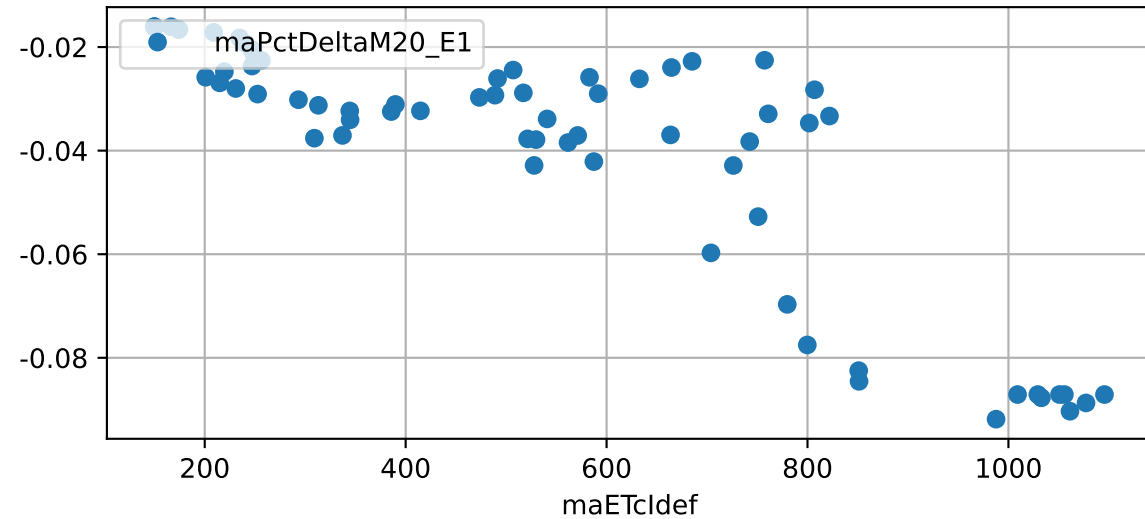
ETcldef vs pctDeltaM and pdMPerEtL for M20_E



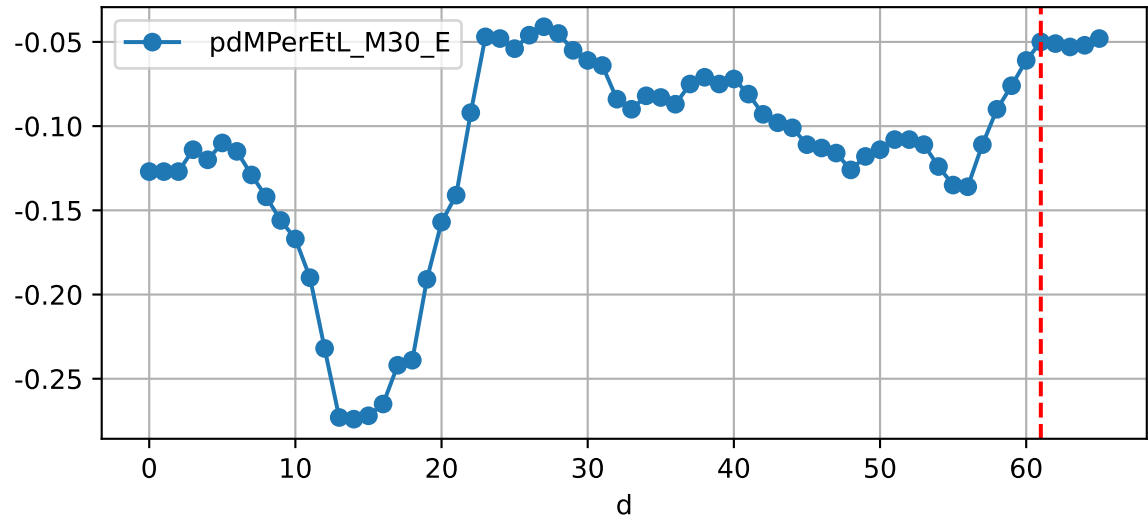
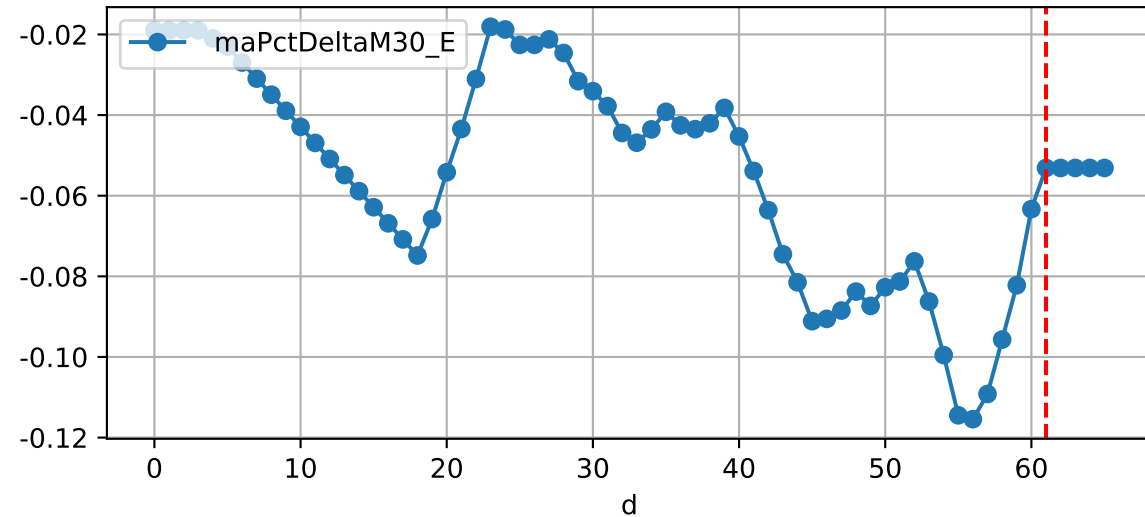
Daily %DeltaM and %DeltaM/1000ml ETcldef for M20_E1 (-8.7%/D, -8.2%/1000ml ET)



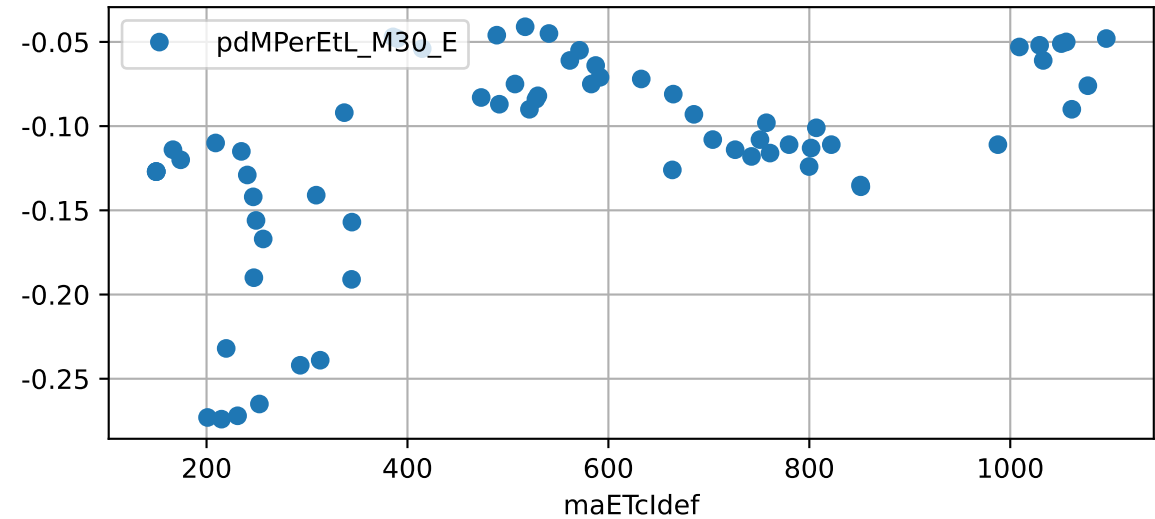
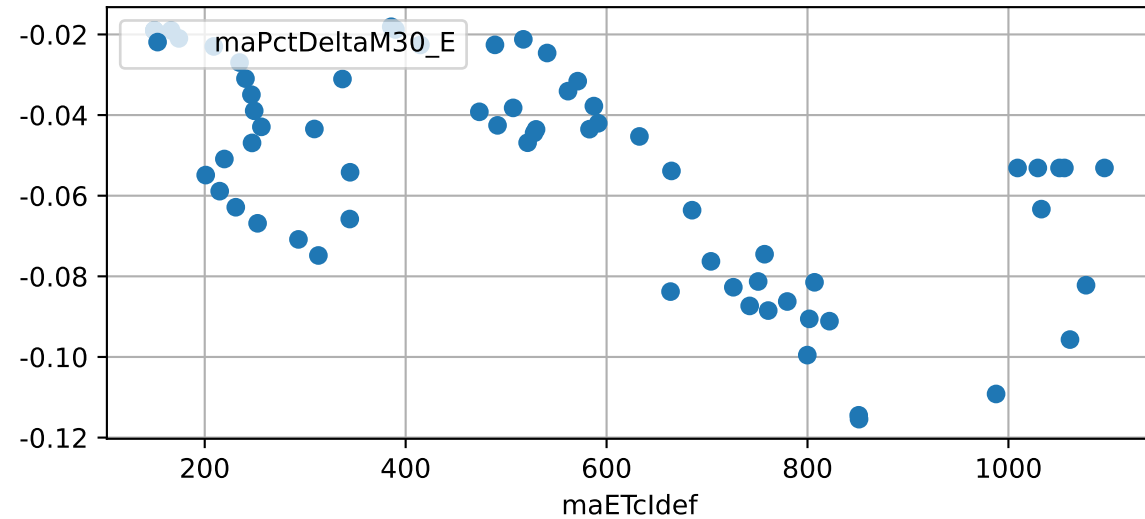
ETcldef vs pctDeltaM and pdMPerEtL for M20_E1



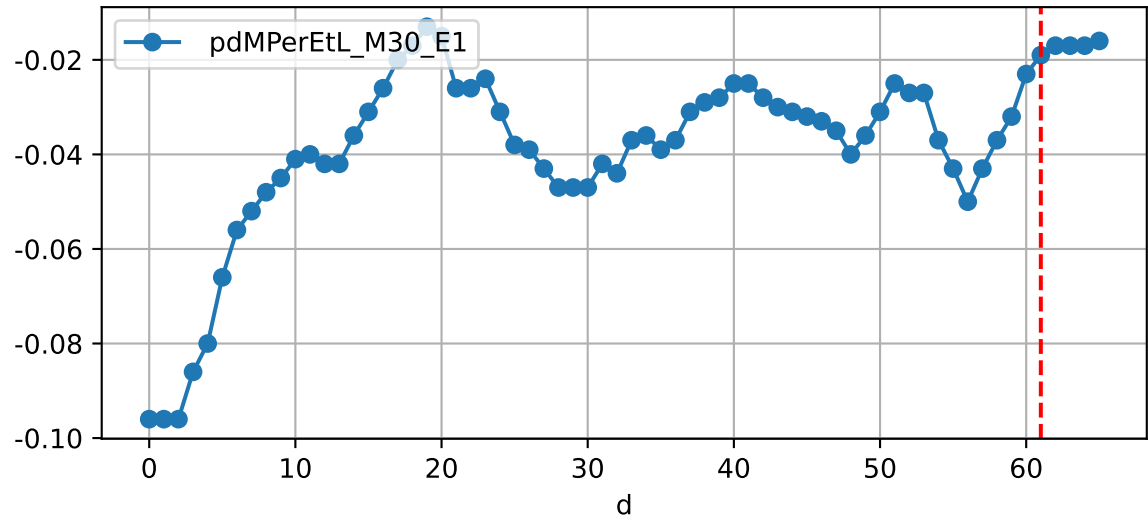
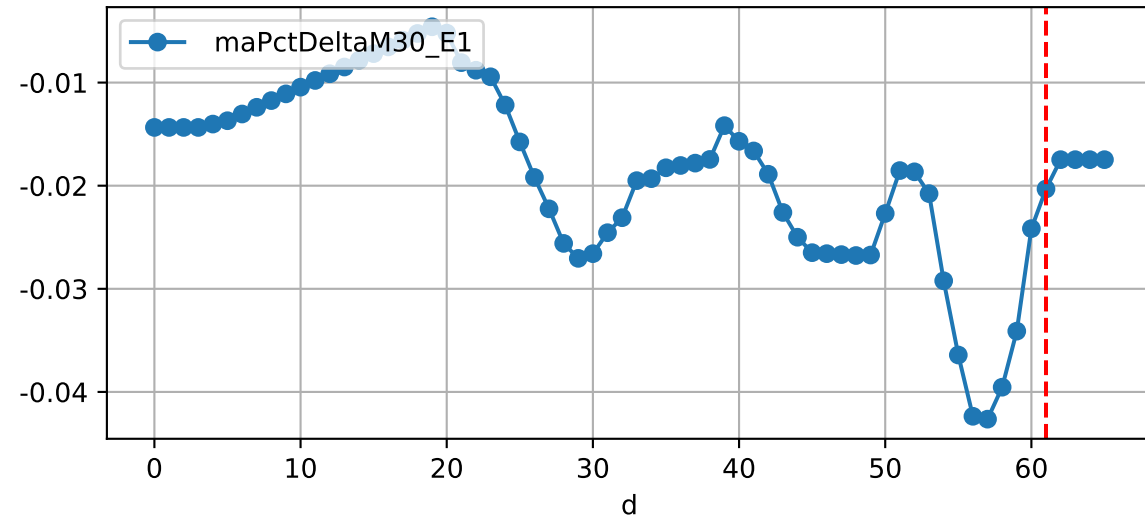
Daily %DeltaM and %DeltaM/1000ml ETcIdef for M30_E (-5.3%/D, -5.0%/1000ml ET)



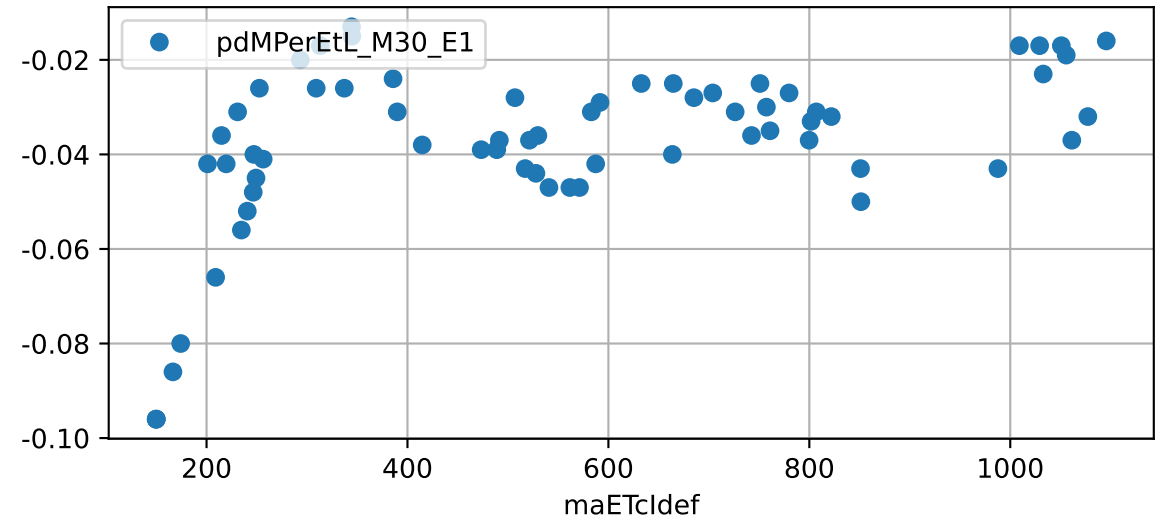
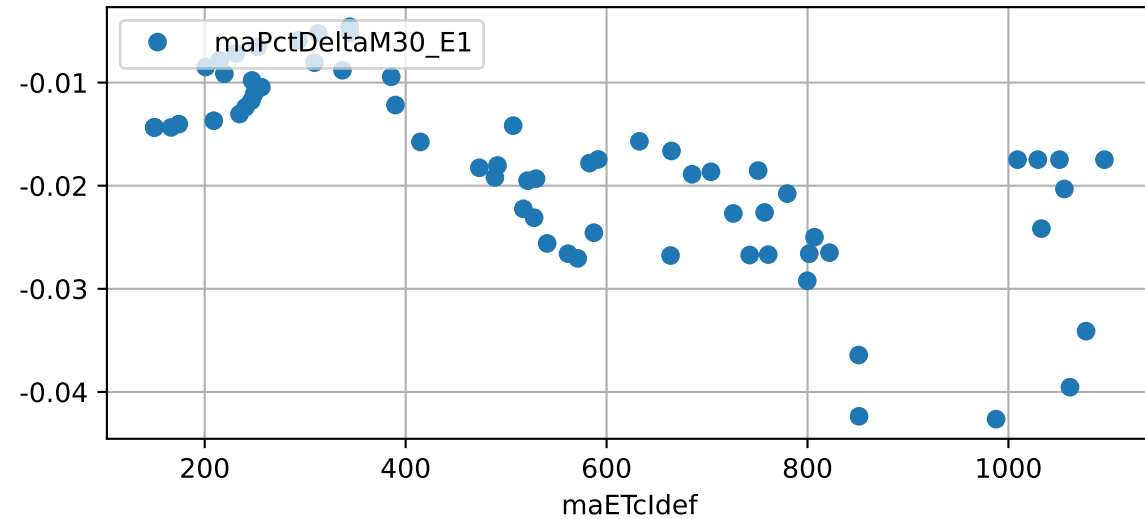
ETcldef vs pctDeltaM and pdMPerEtL for M30_E



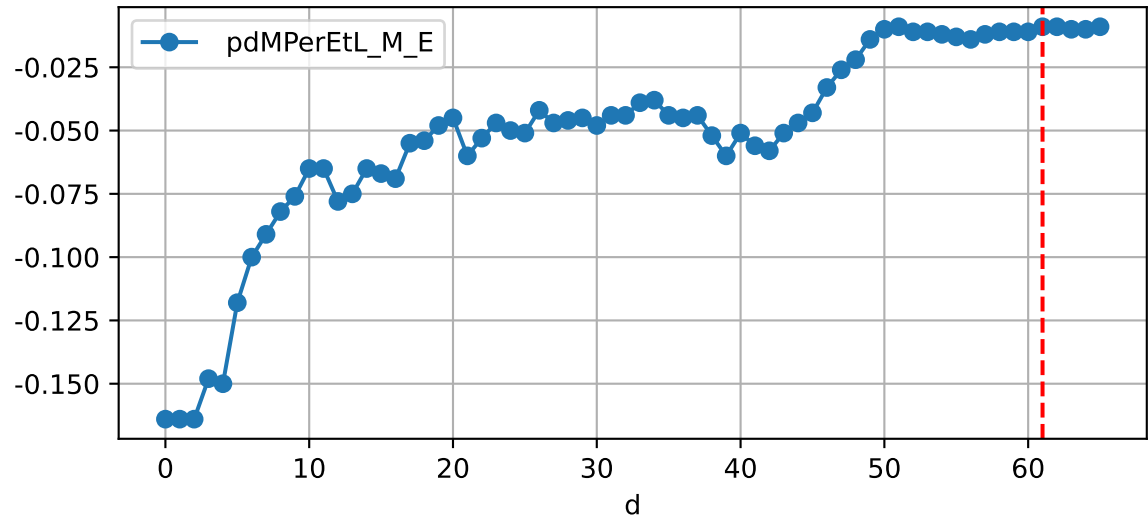
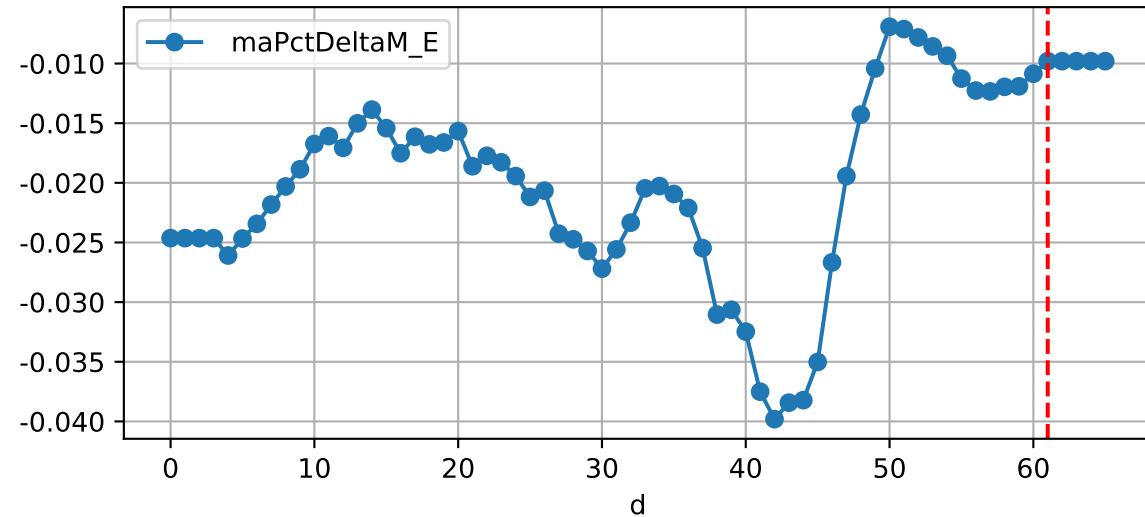
Daily %DeltaM and %DeltaM/1000ml ETcldef for M30_E1 (-2.0%/D, -1.9%/1000ml ET)



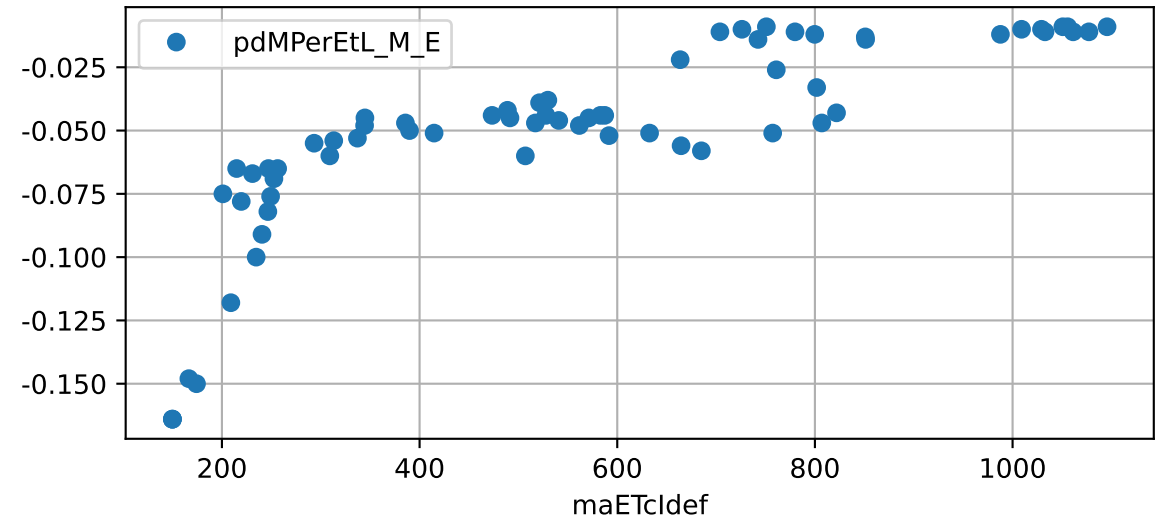
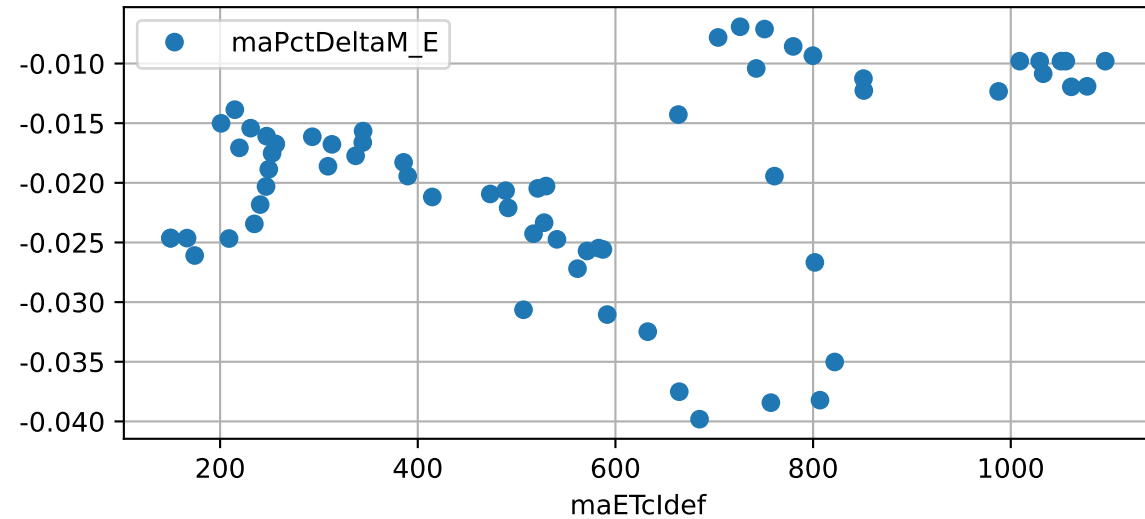
ETcldef vs pctDeltaM and pdMPerEtL for M30_E1

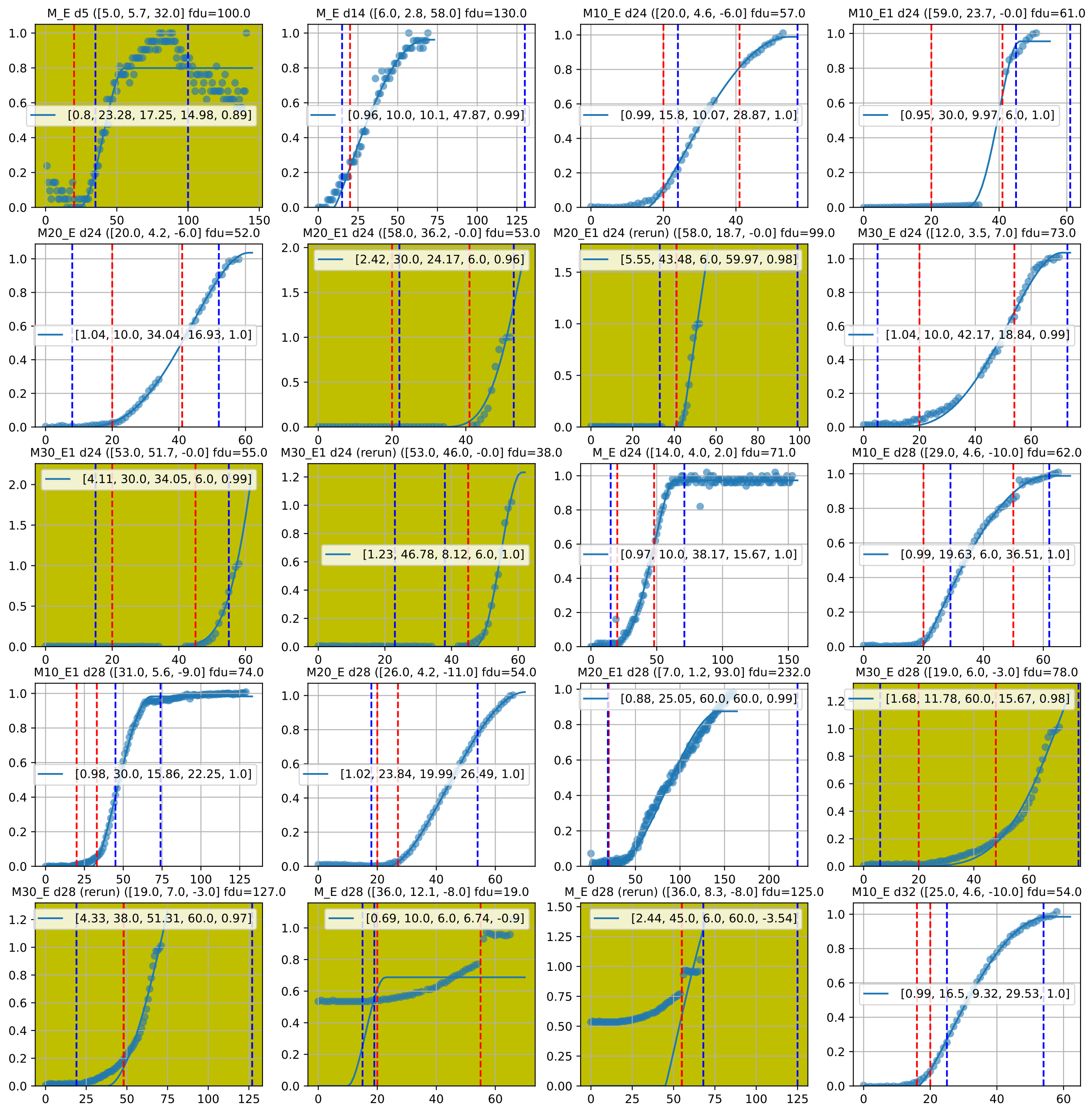


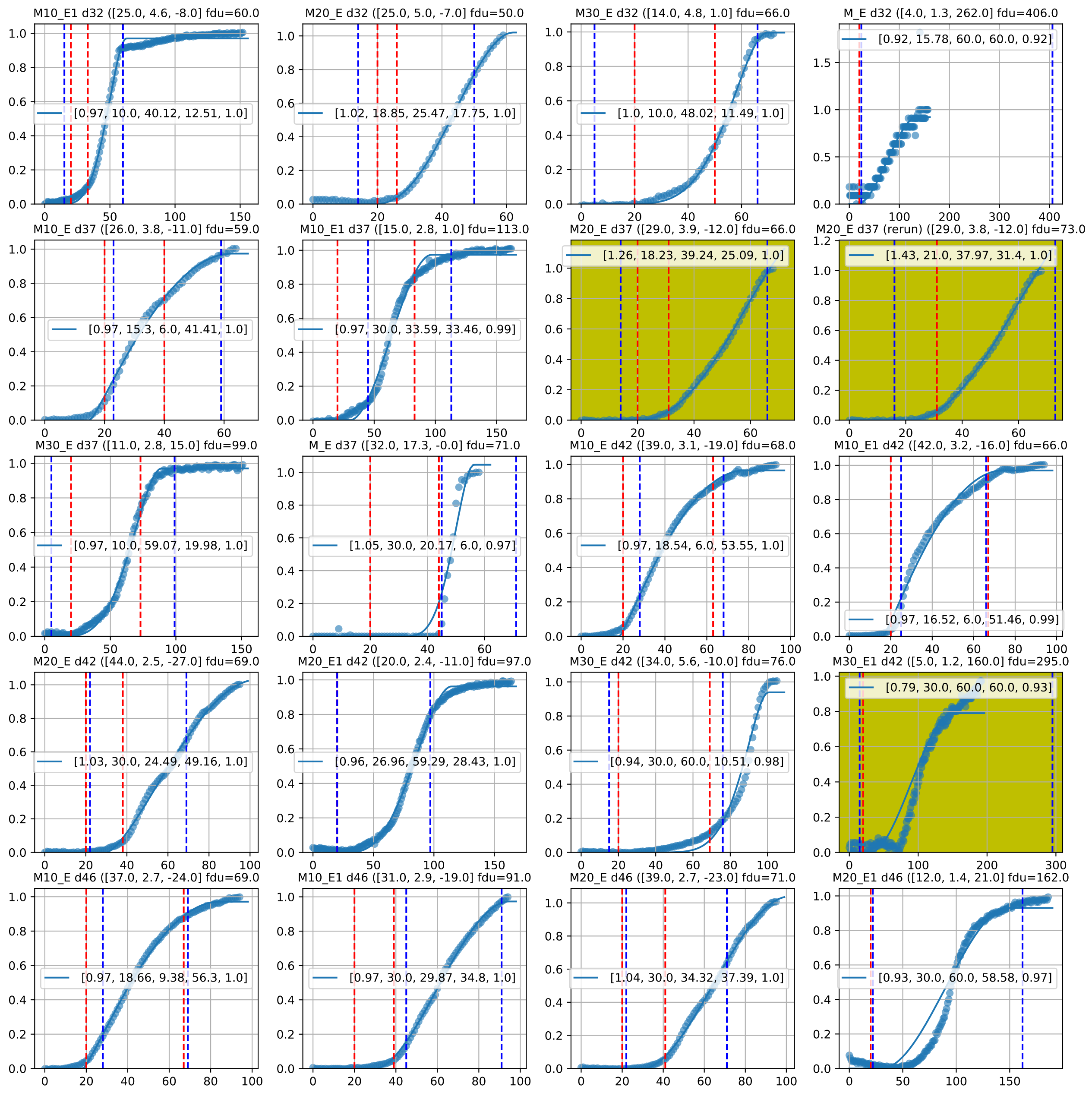
Daily %DeltaM and %DeltaM/1000ml ETcldef for M_E (-1.0%/D, -0.9%/1000ml ET)

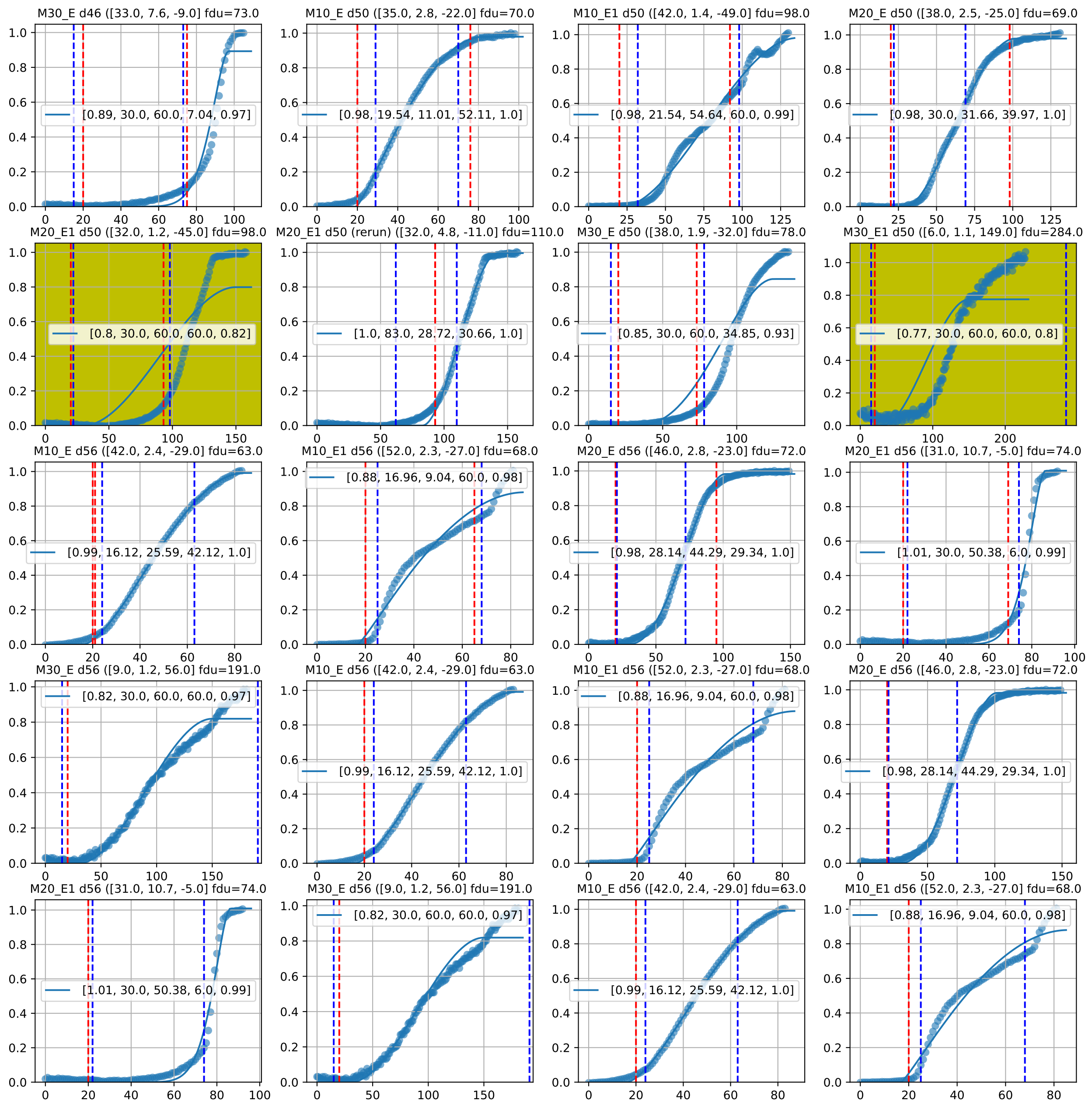


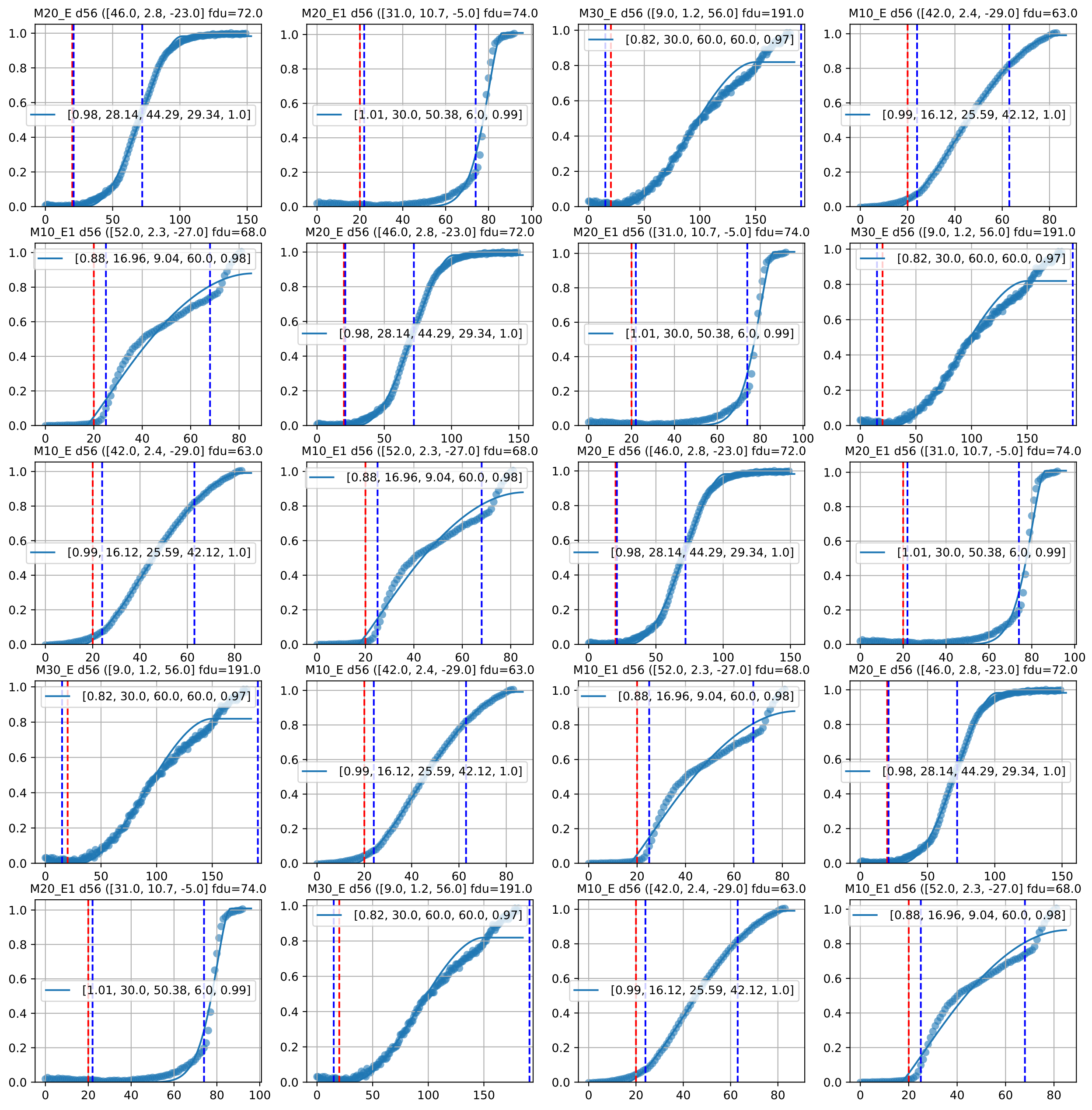
ETcldef vs pctDeltaM and pdMPerEtL for M_E

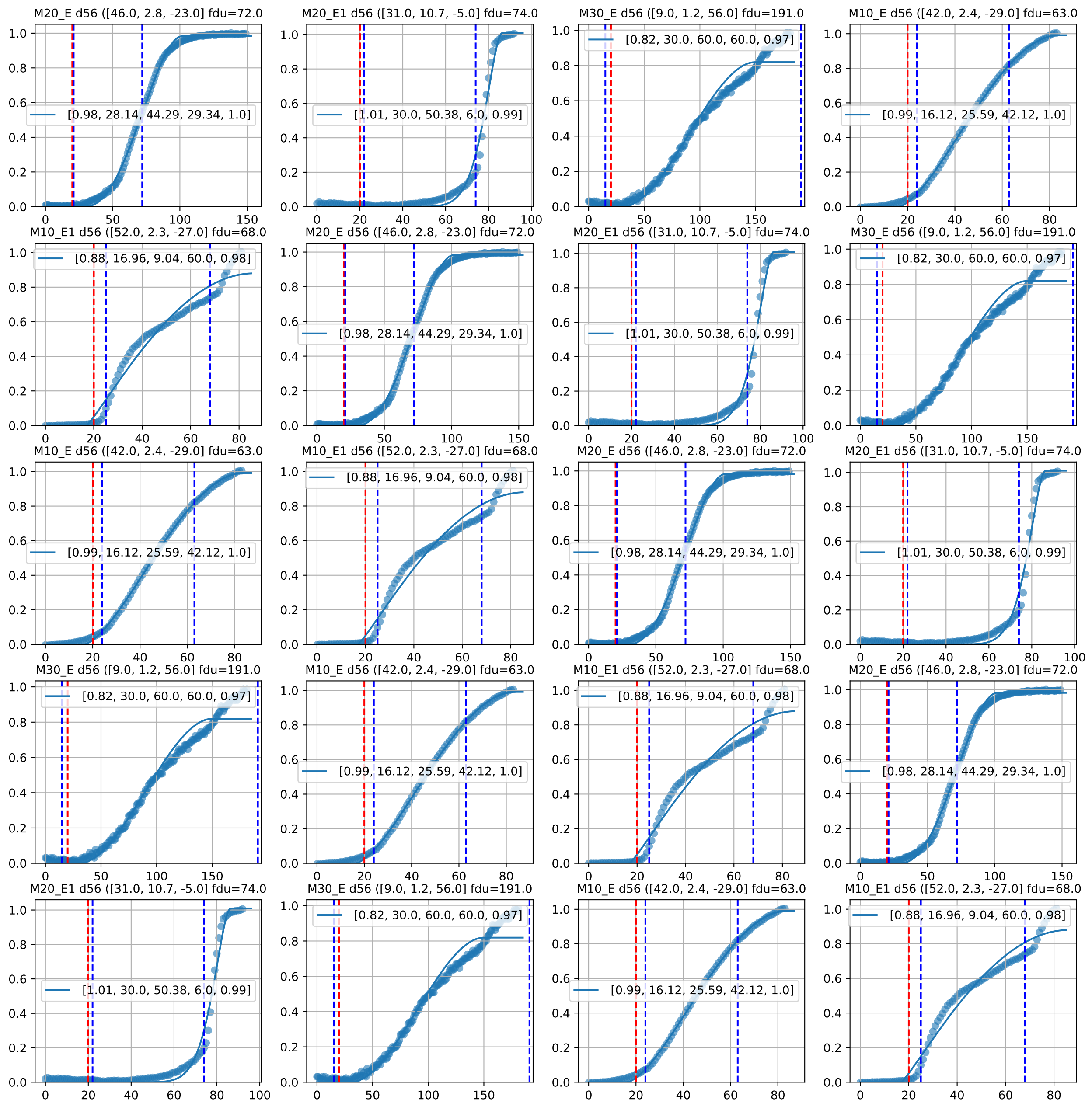


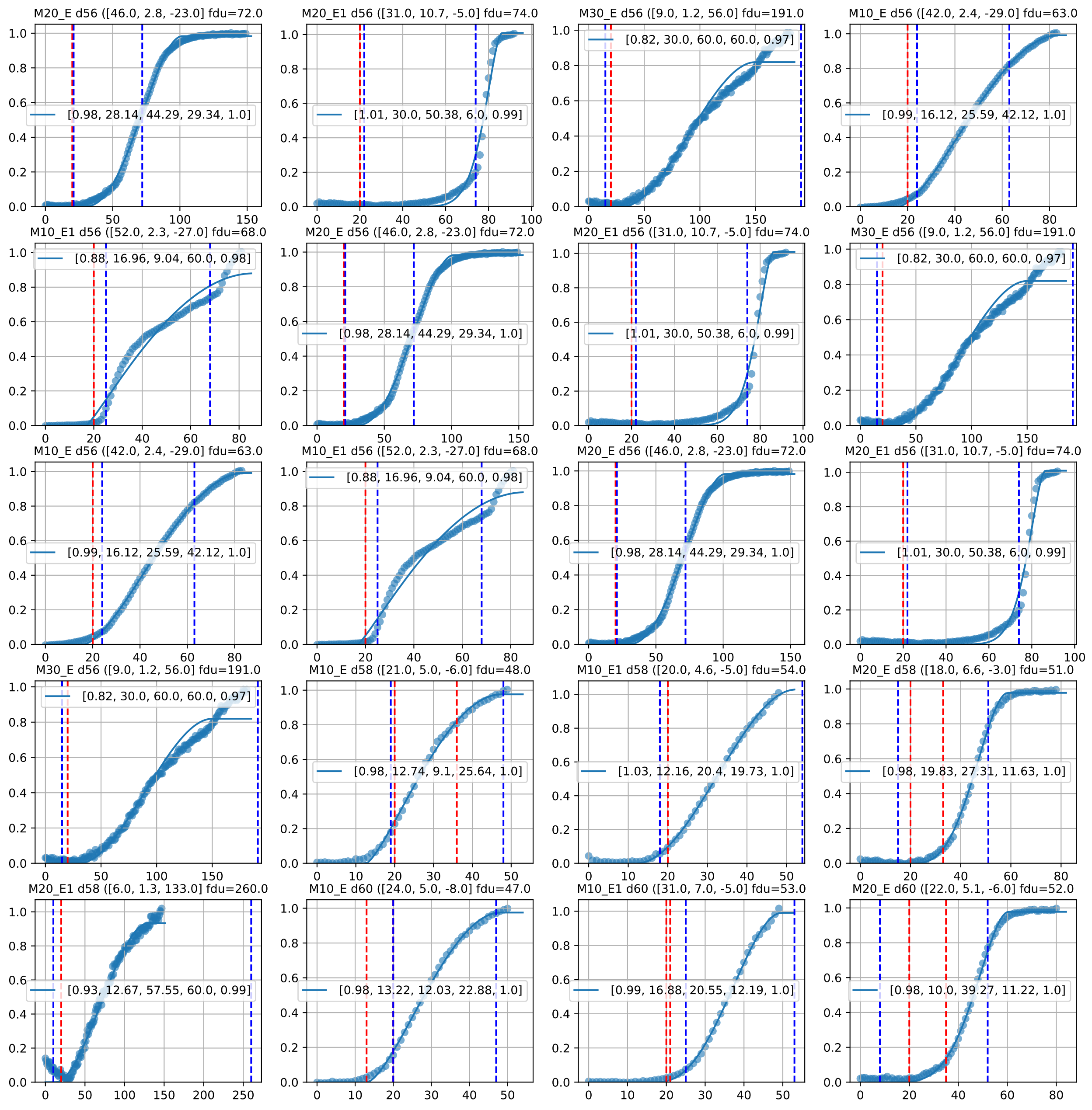




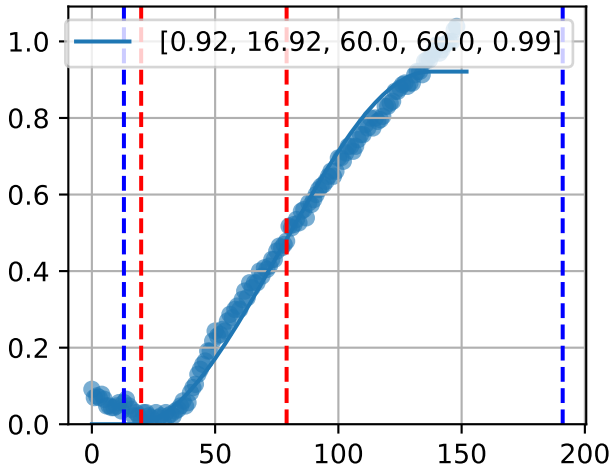




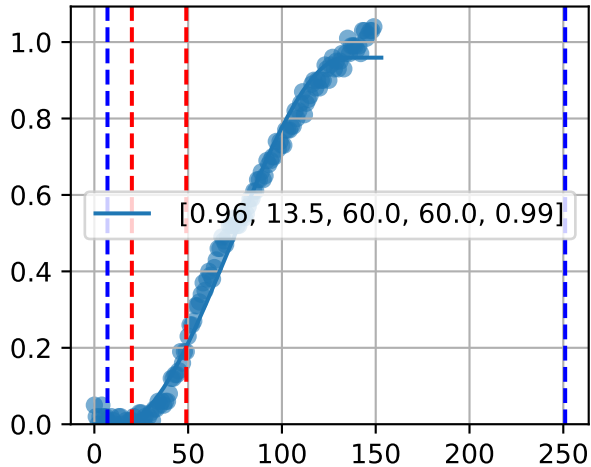




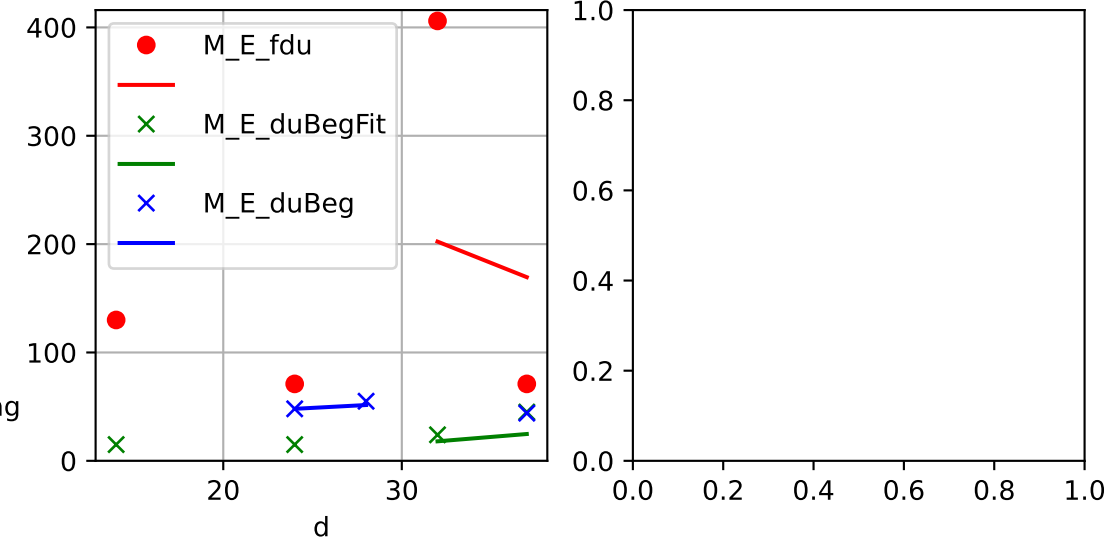
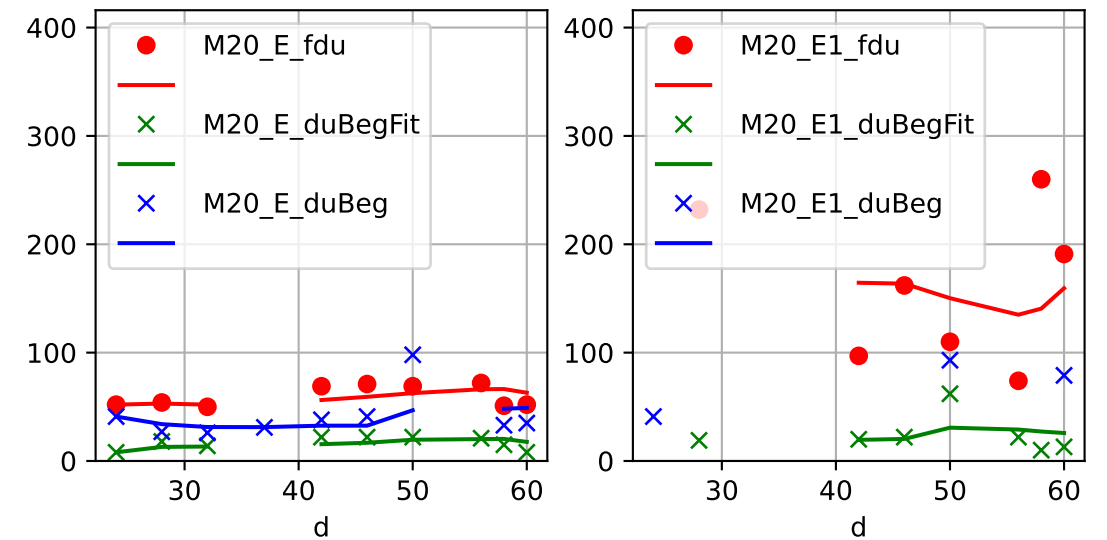
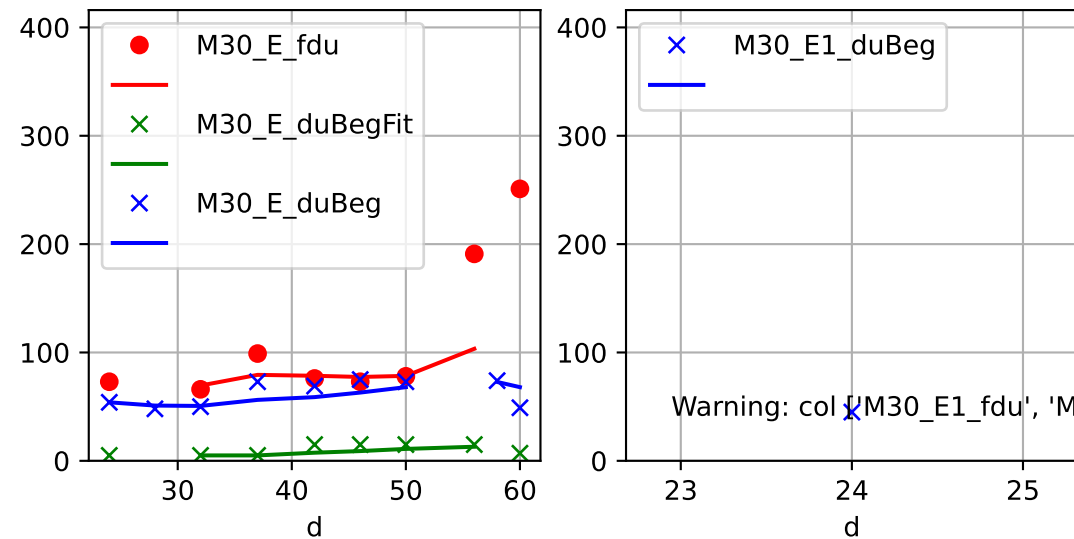
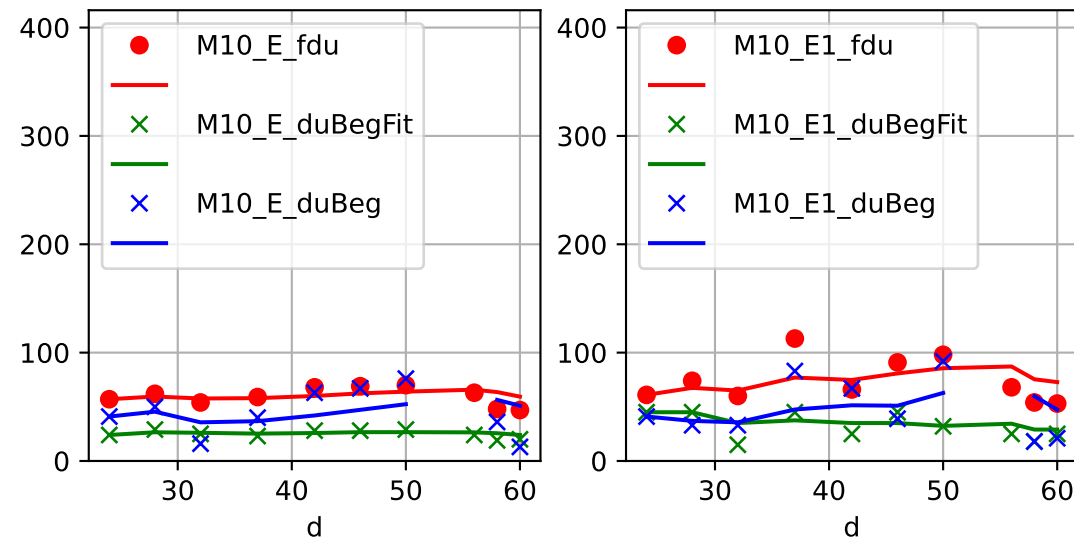
M20_E1 d60 ([9.0, 1.3, 58.0] fdu=191.0)



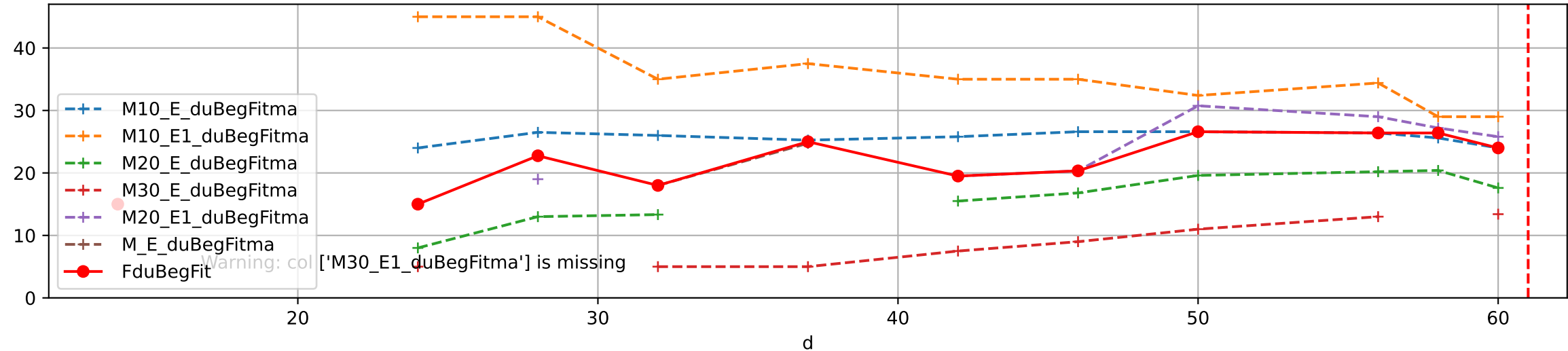
M30_E d60 ([6.0, 1.3, 124.0] fdu=251.0)



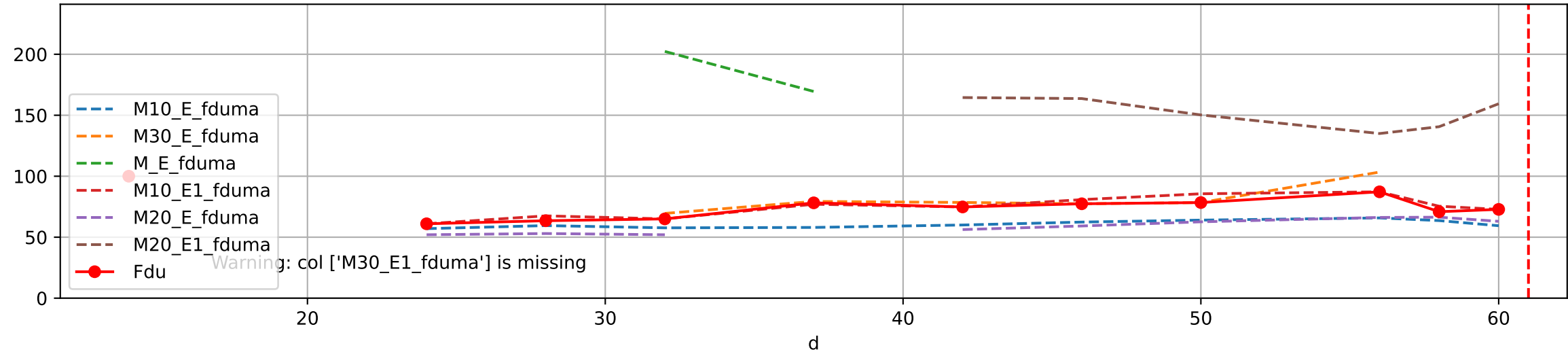
Fdu, duBegFit, and duBeg moving average



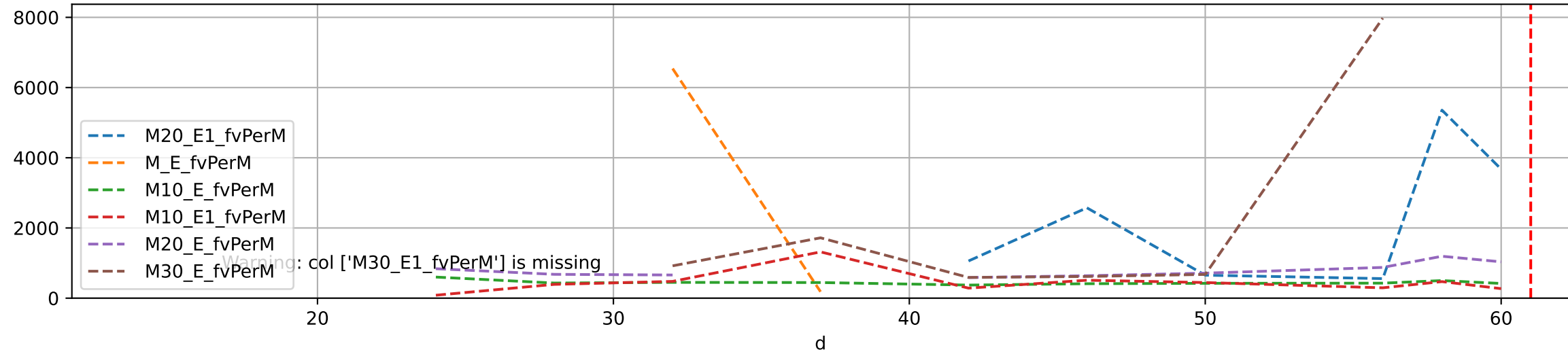
FduBeg (Estimated from BetaS fit)



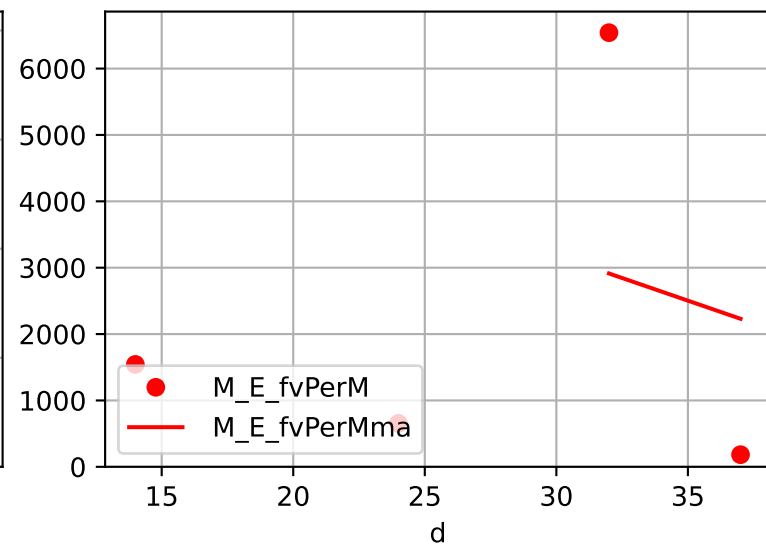
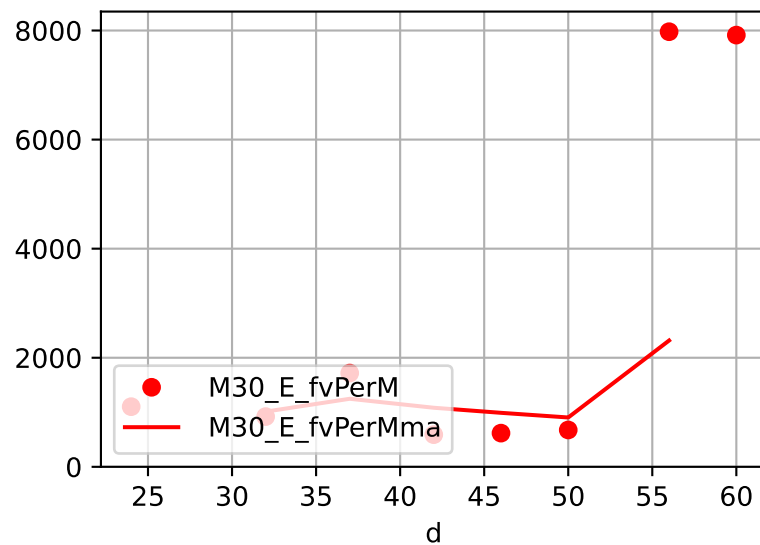
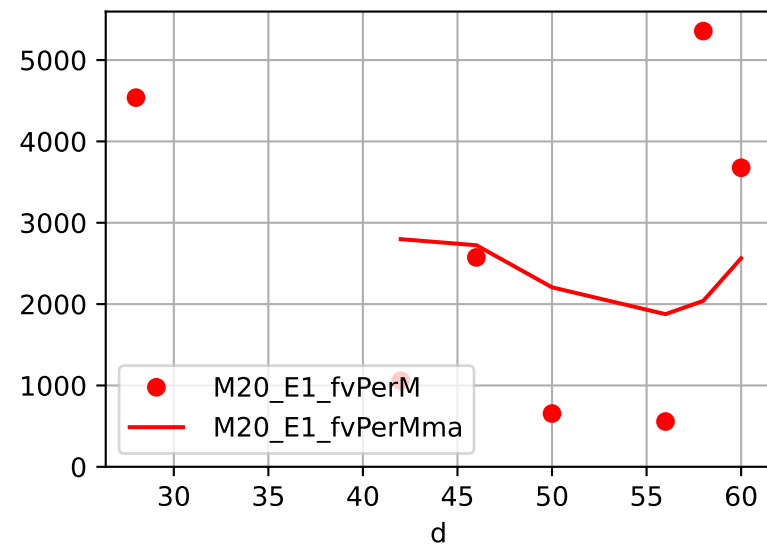
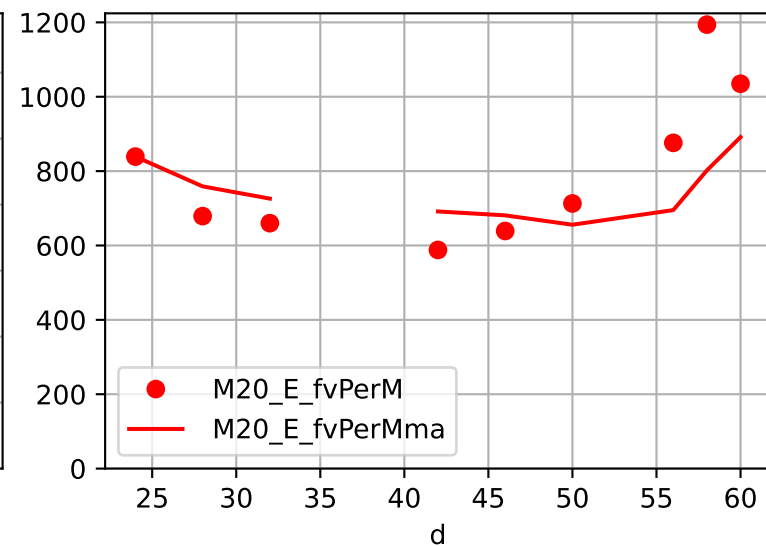
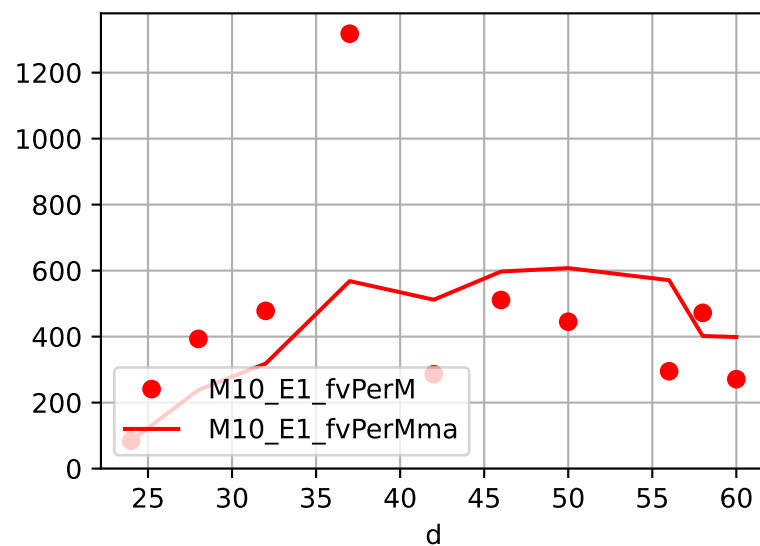
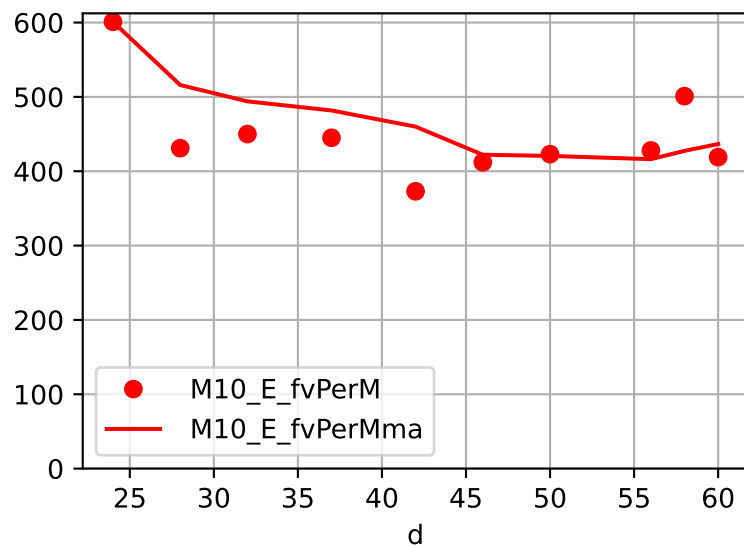
Fdu (Estimated from BetaS fit)



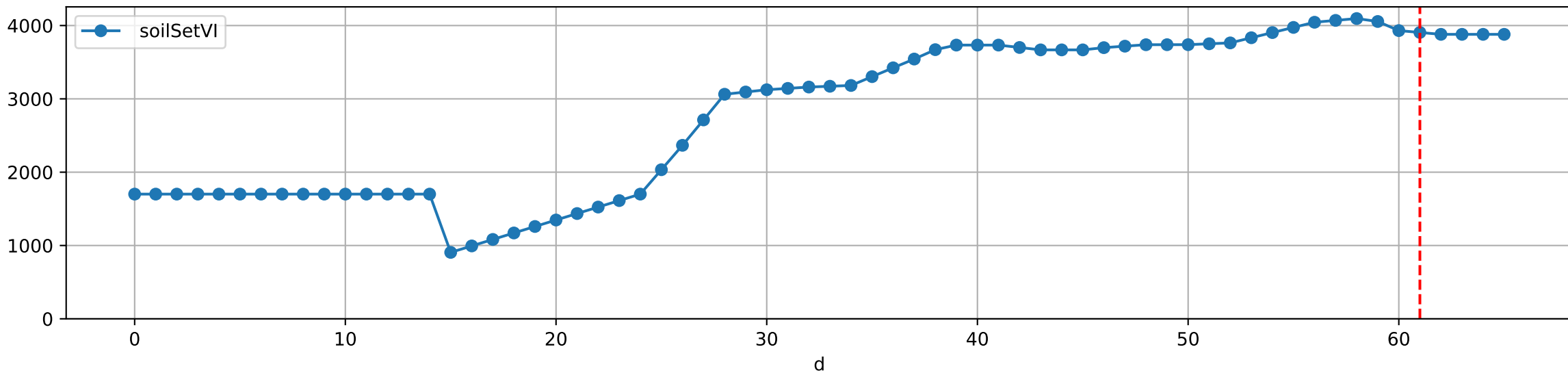
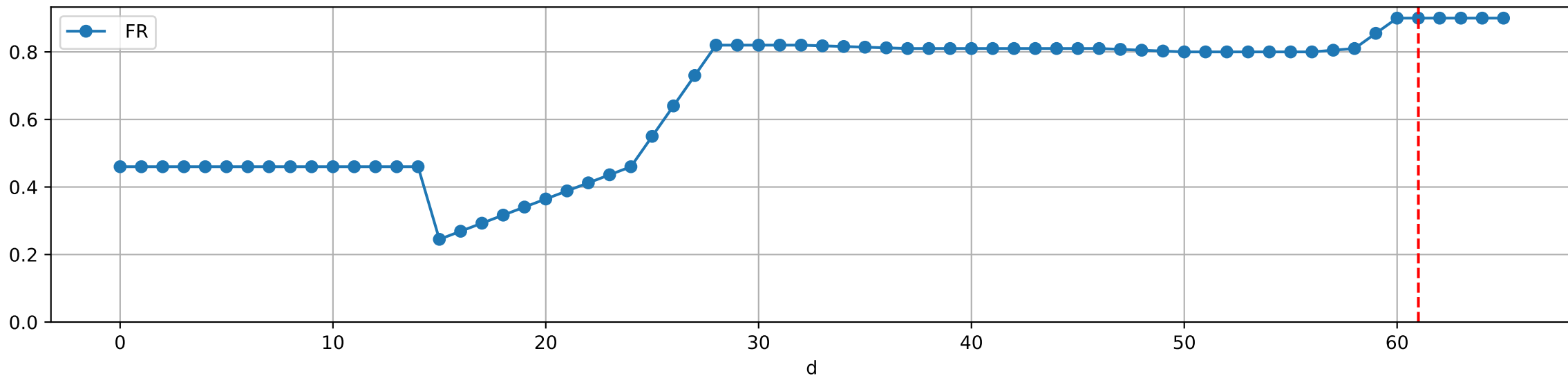
fvPerM Estimated for each M sensor by fit BetaS



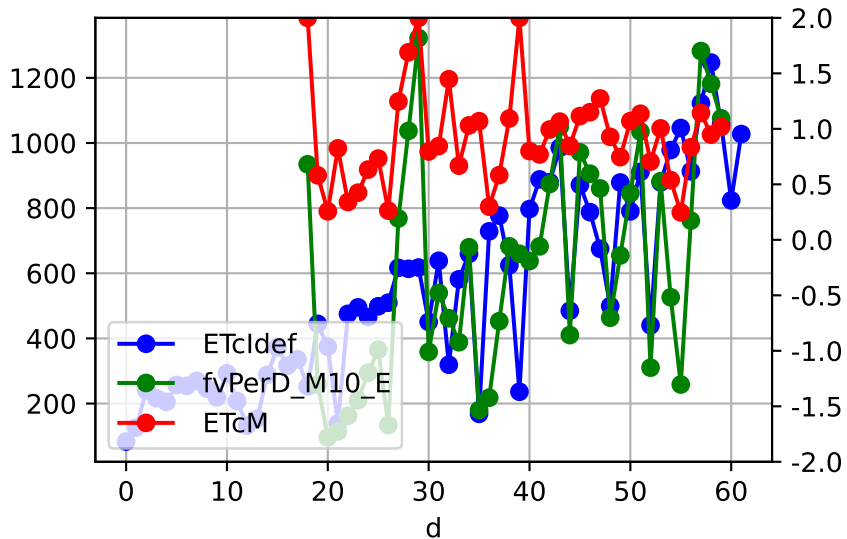
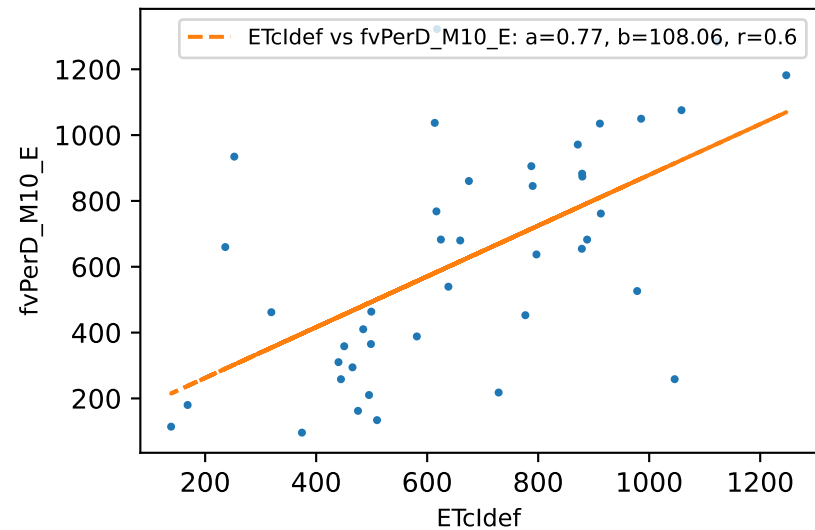
fvPerM moving average



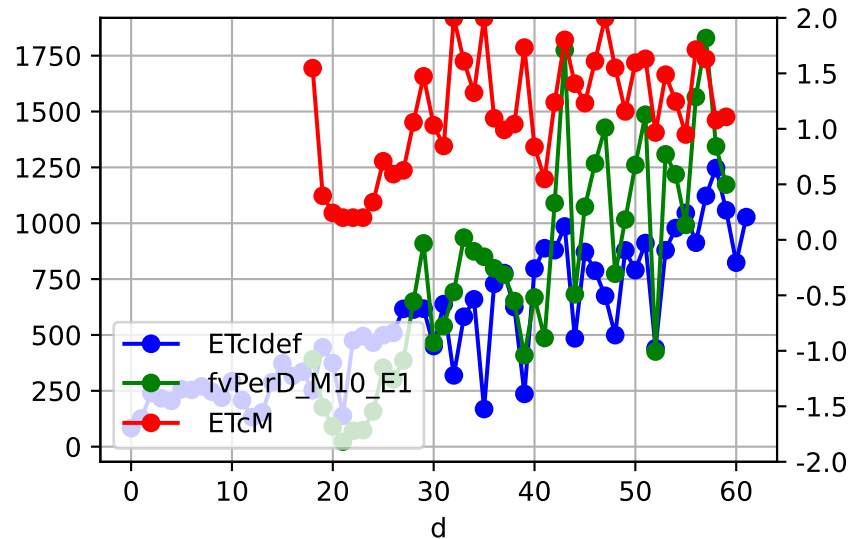
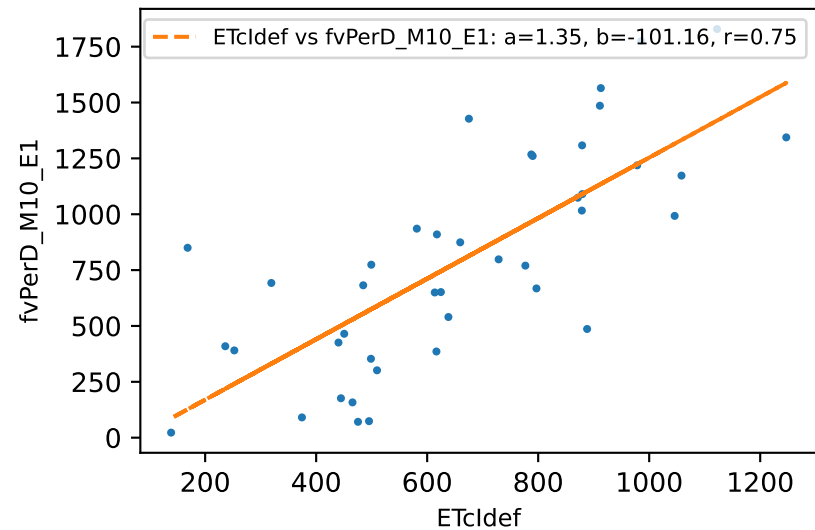
Plot ['FR', 'soilSetVI']



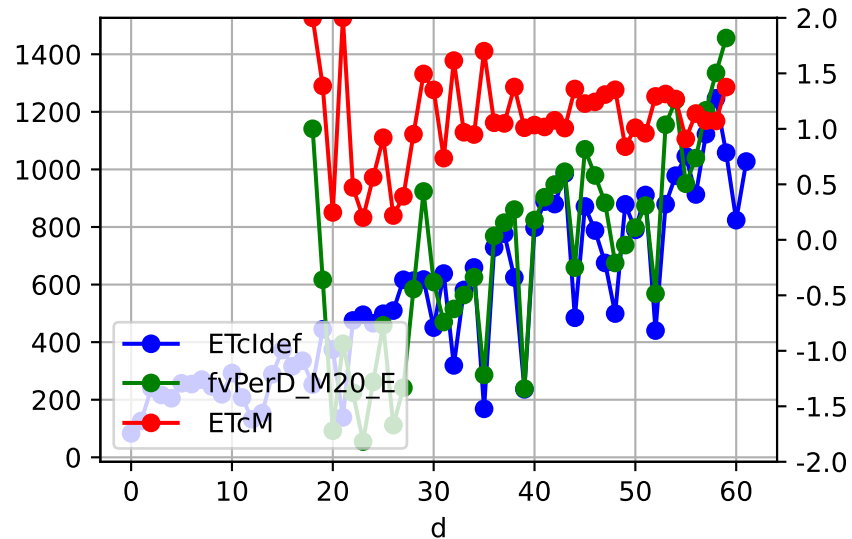
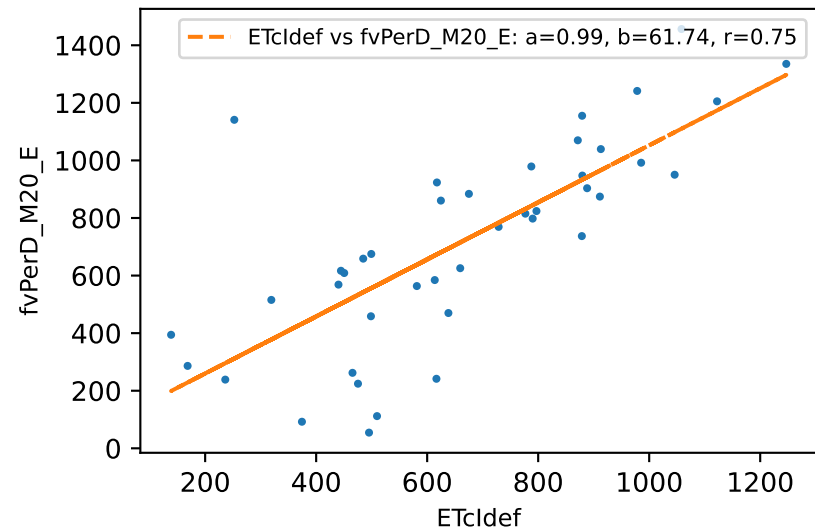
M10_E ETcldef vs estFv



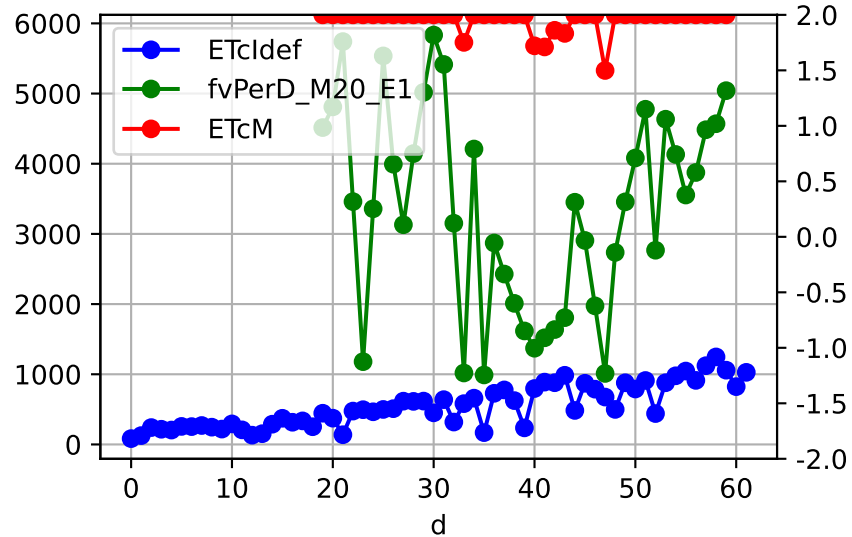
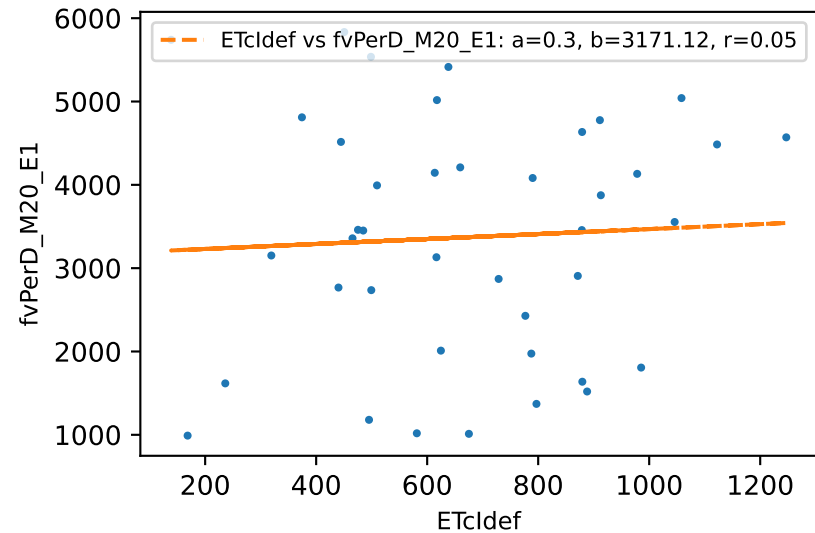
M10_E1 ETcldef vs estFv



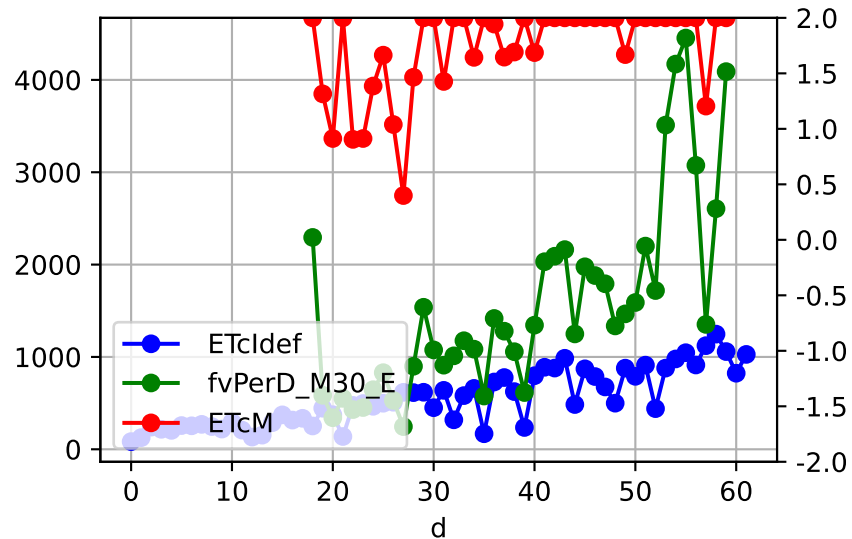
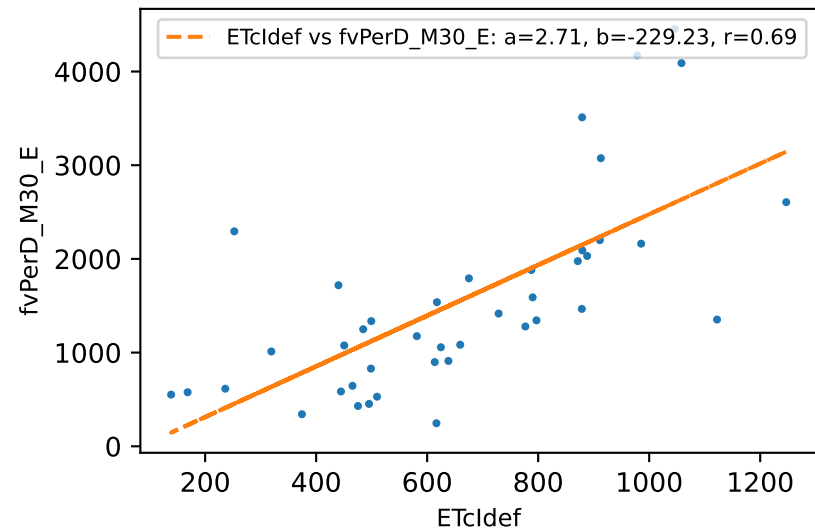
M20_E ETcldef vs estFv



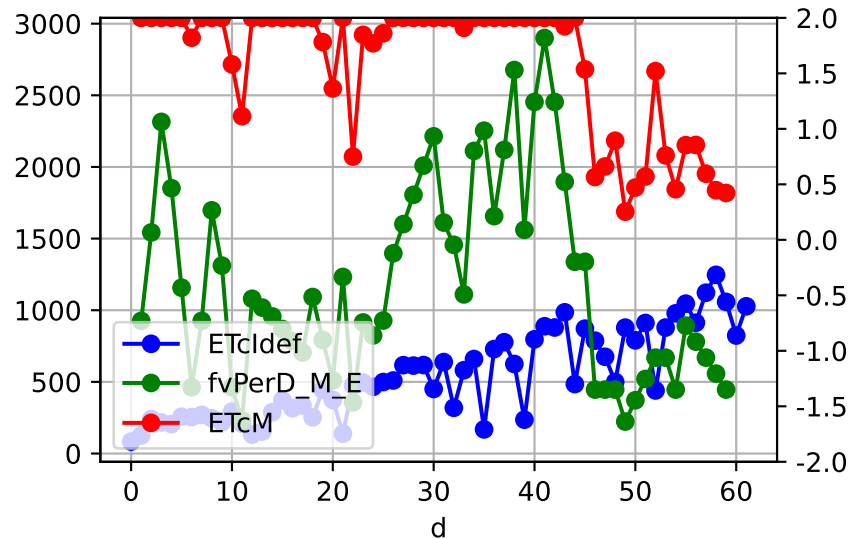
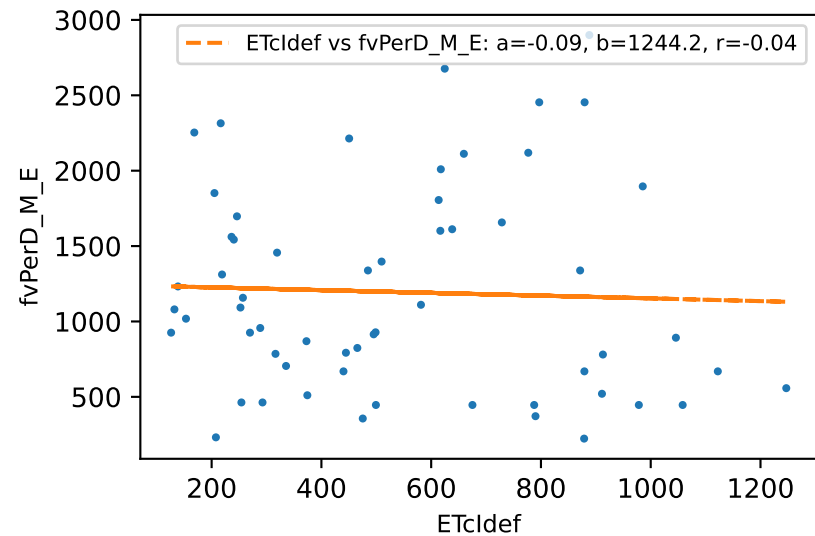
M20_E1 ETcldef vs estFv



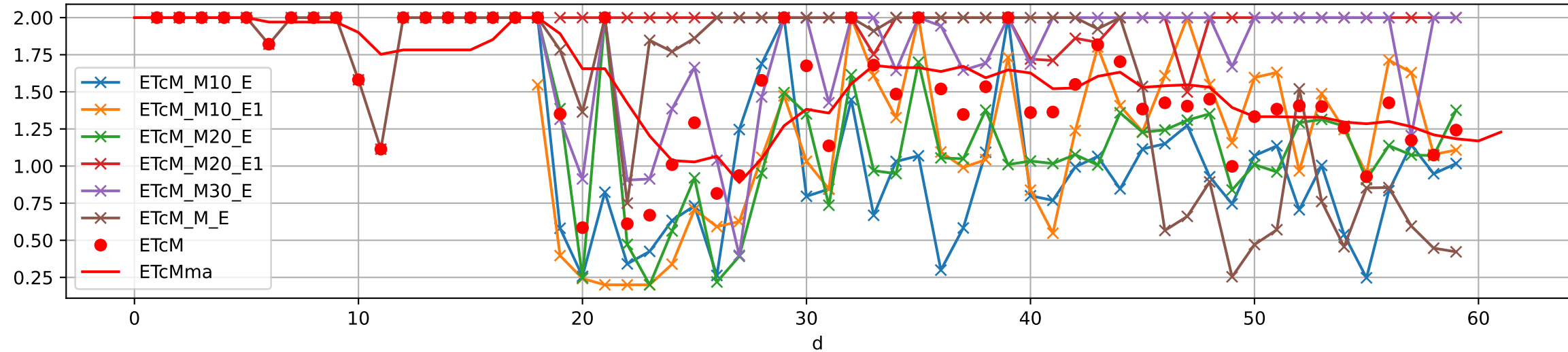
M30_E ETcldef vs estFv



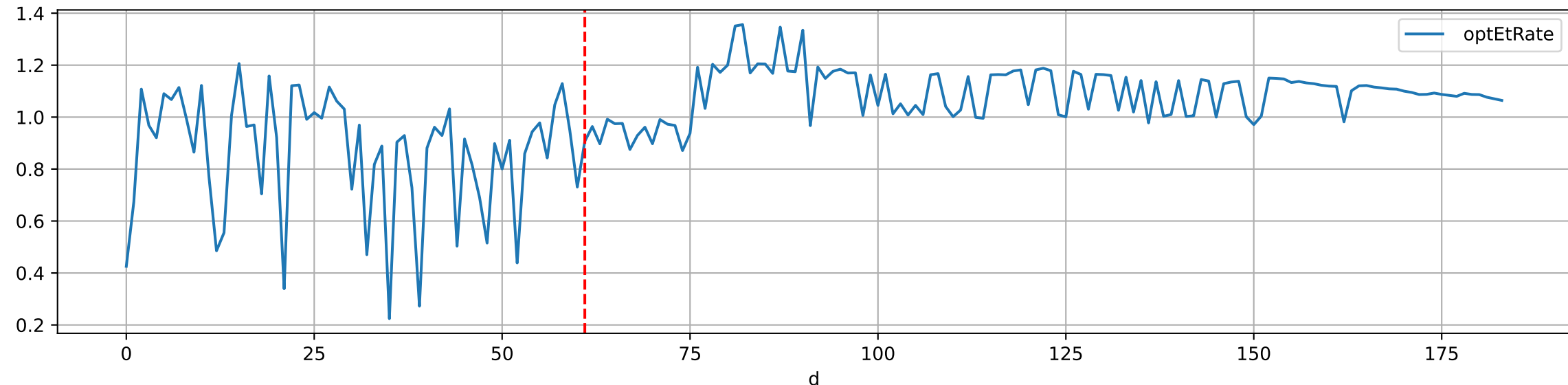
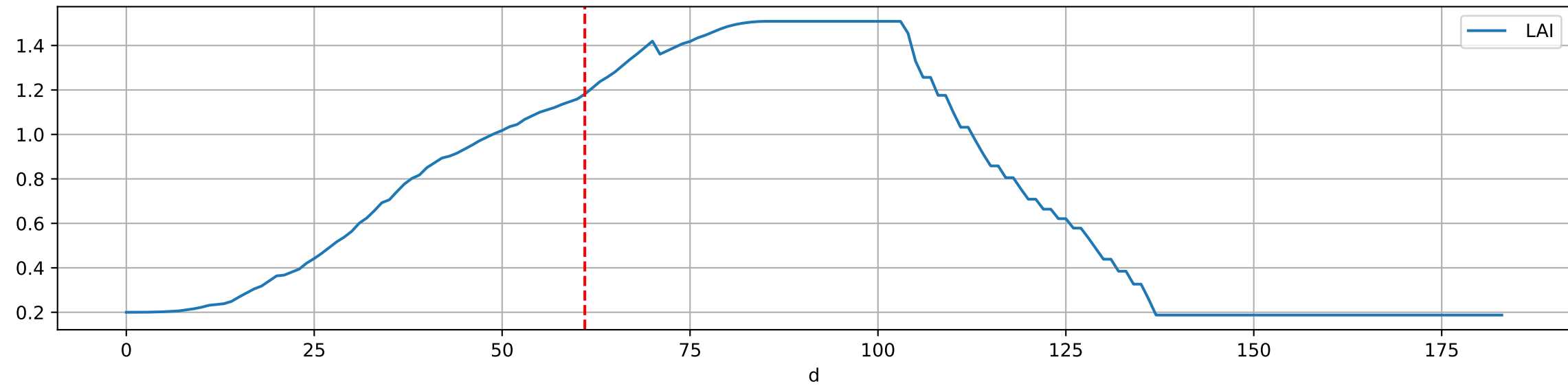
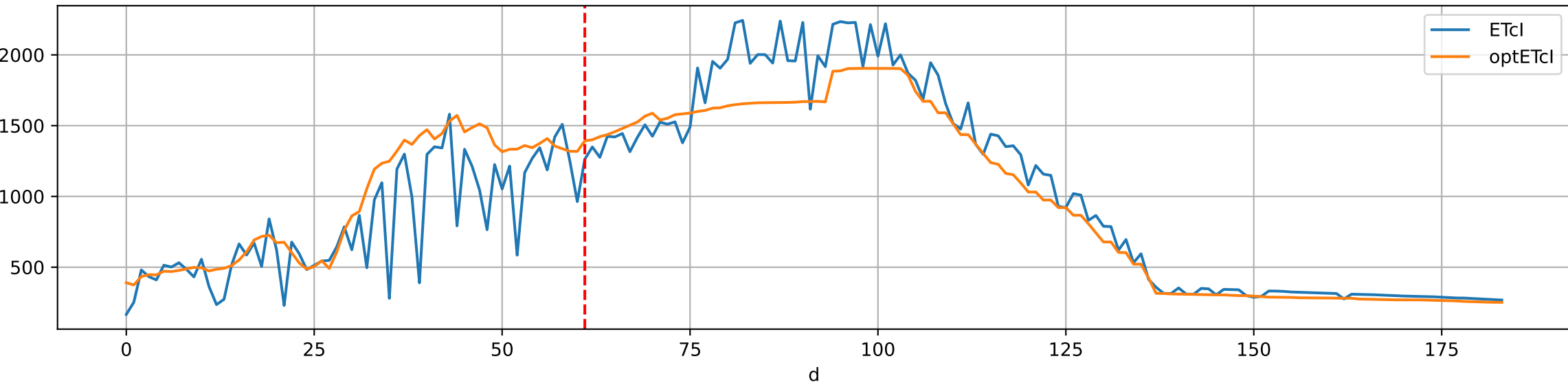
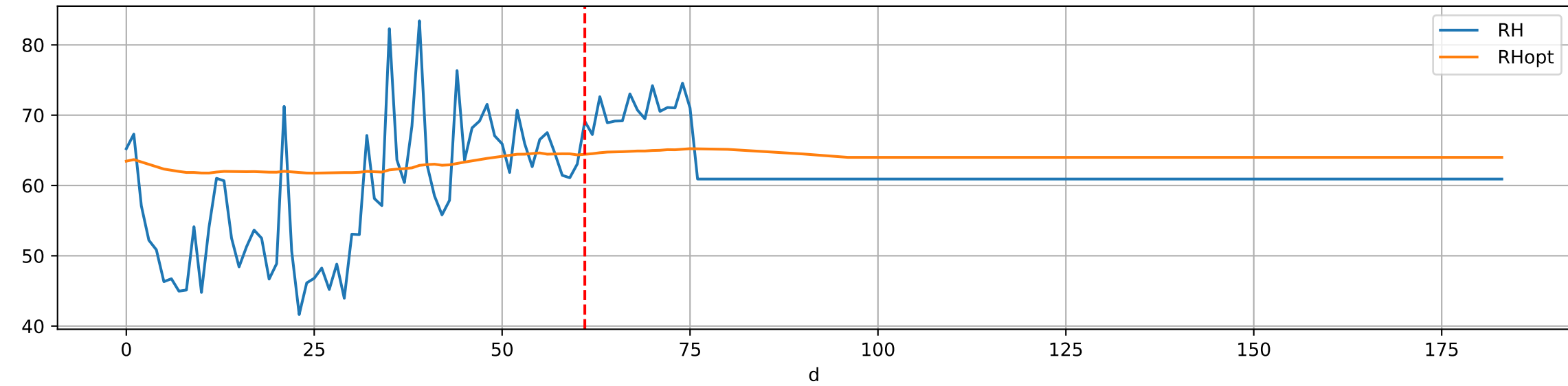
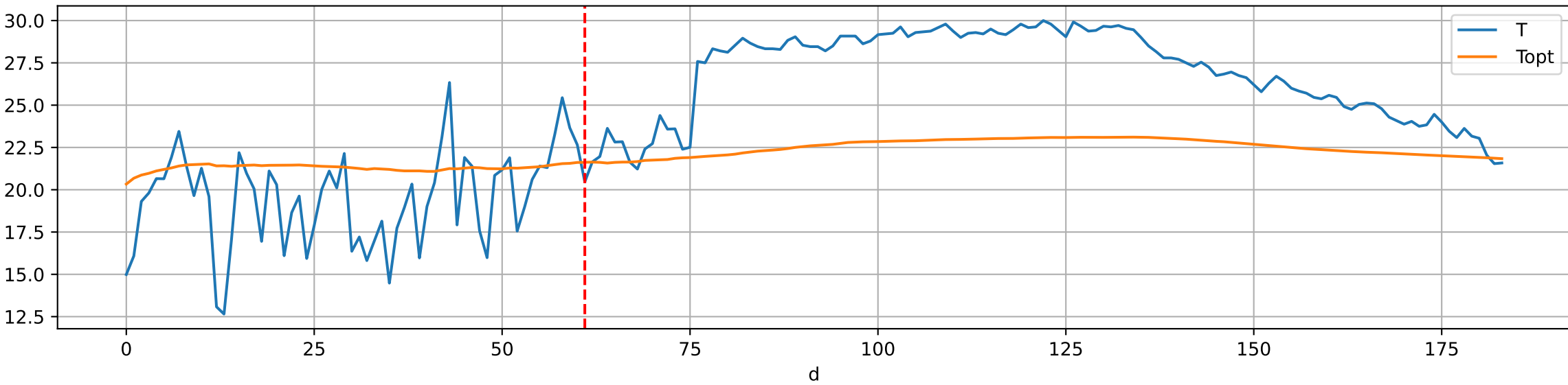
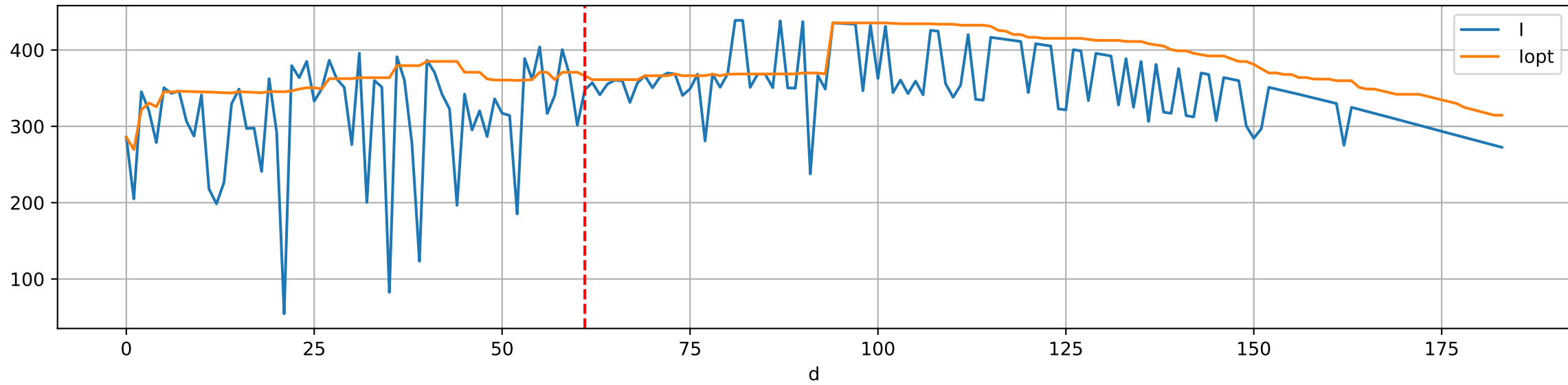
M_E ETcldef vs estFv

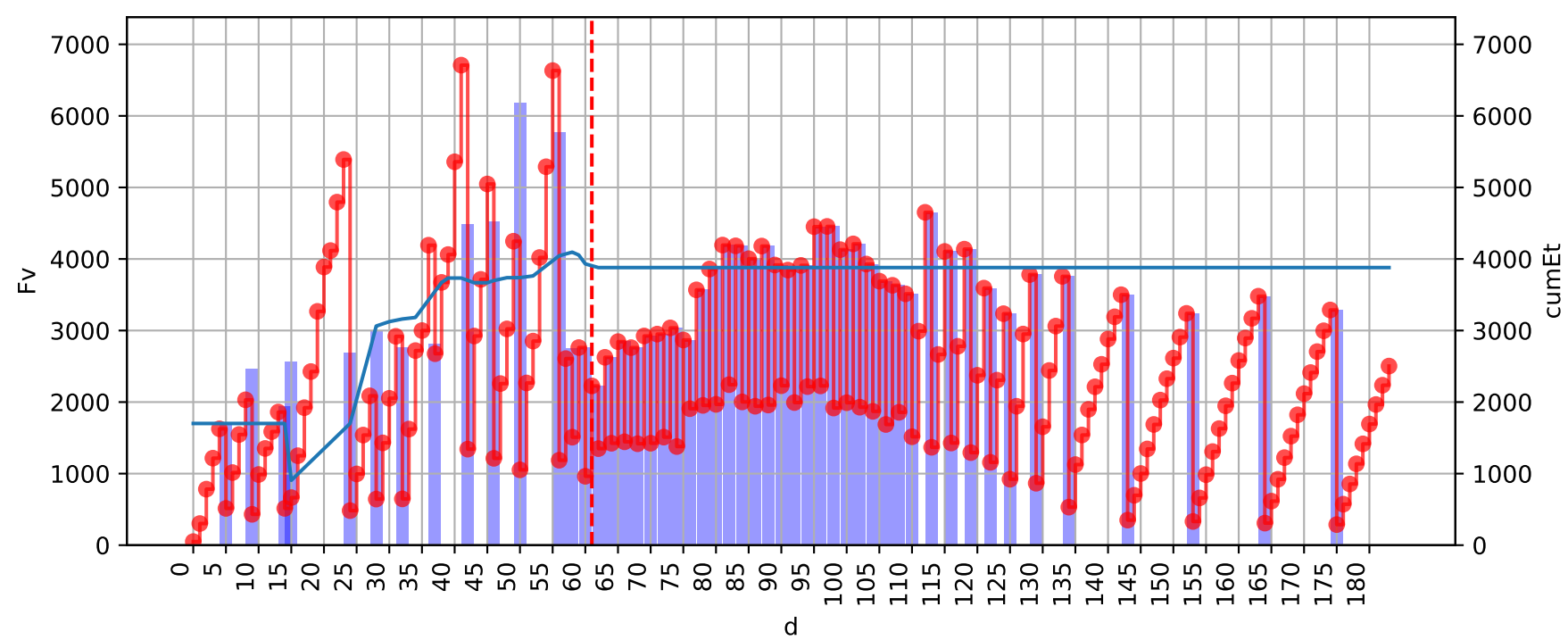


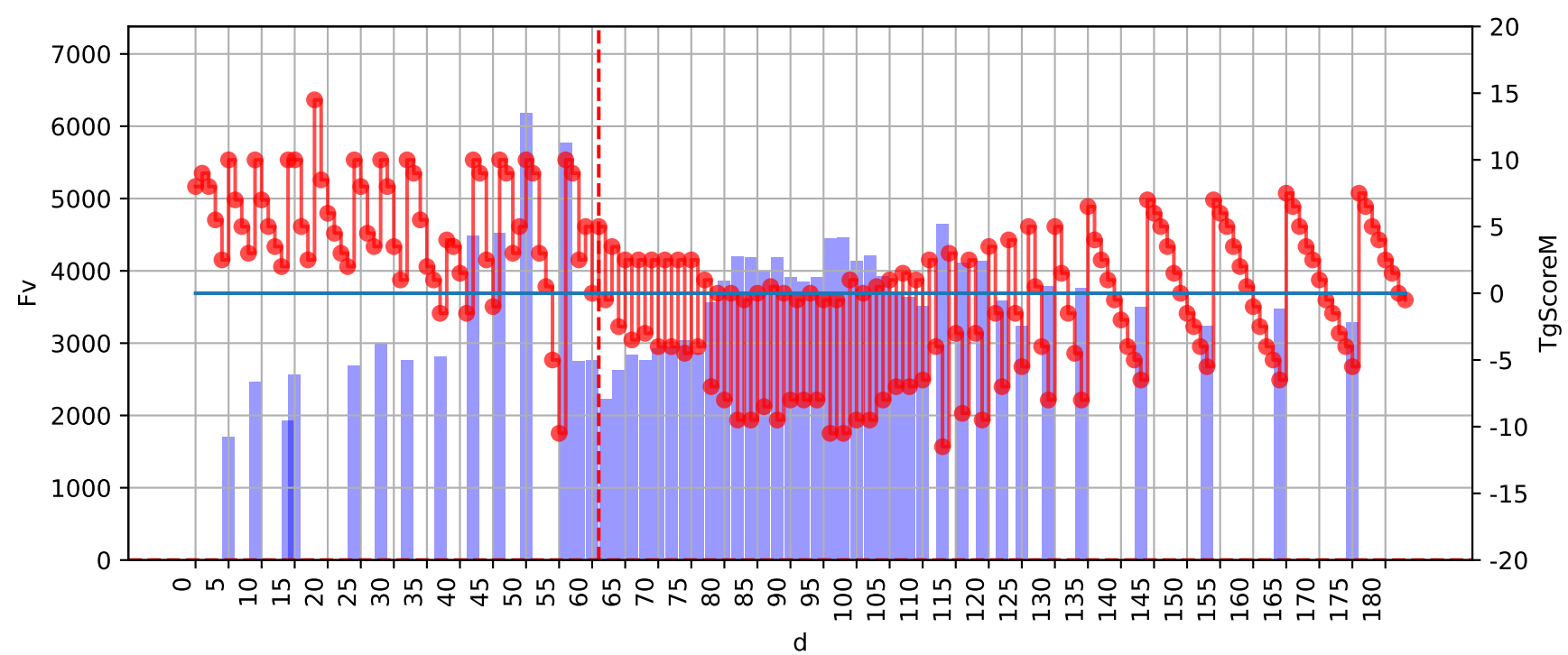
ETcM and ETcMma



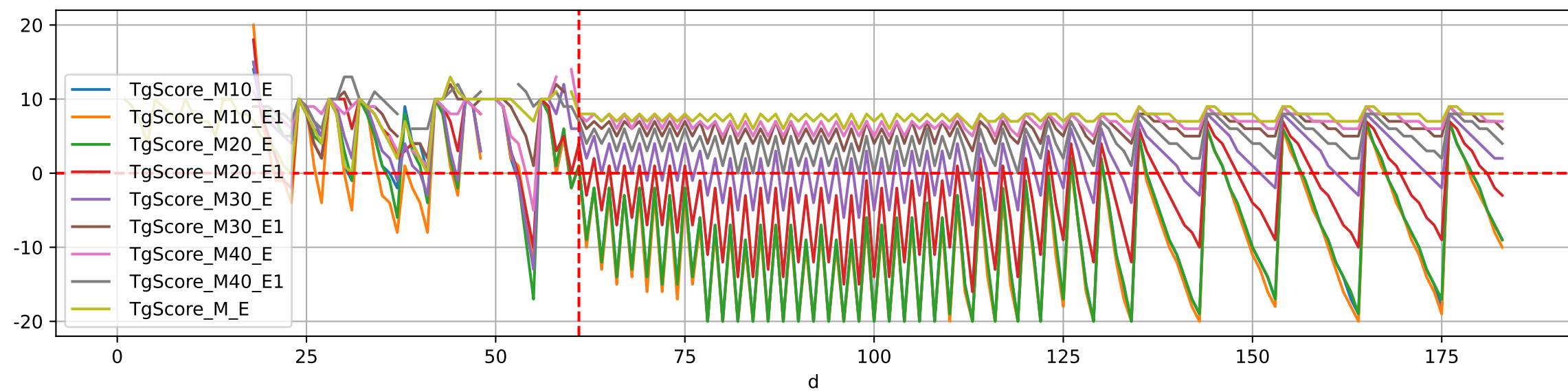
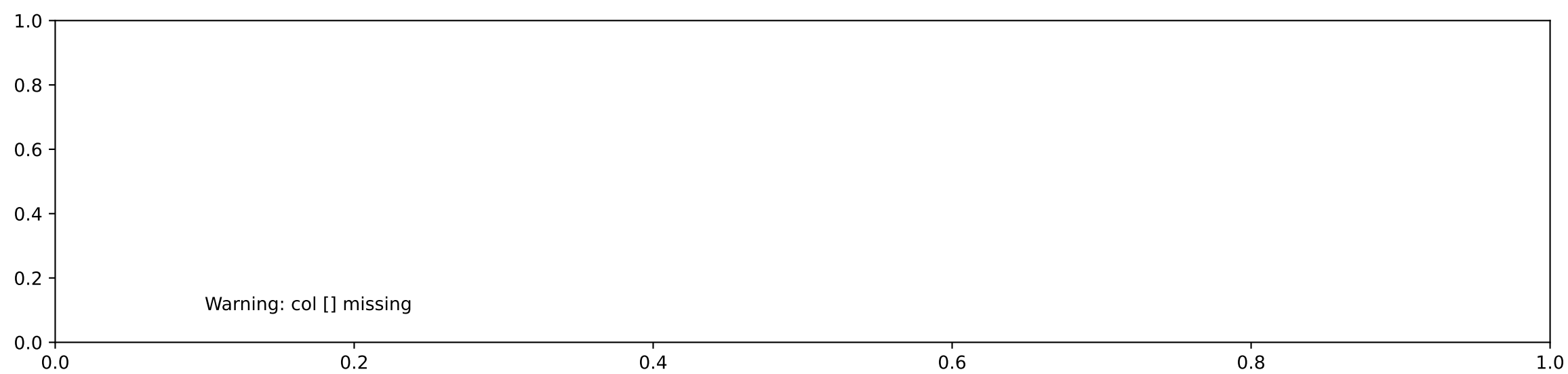
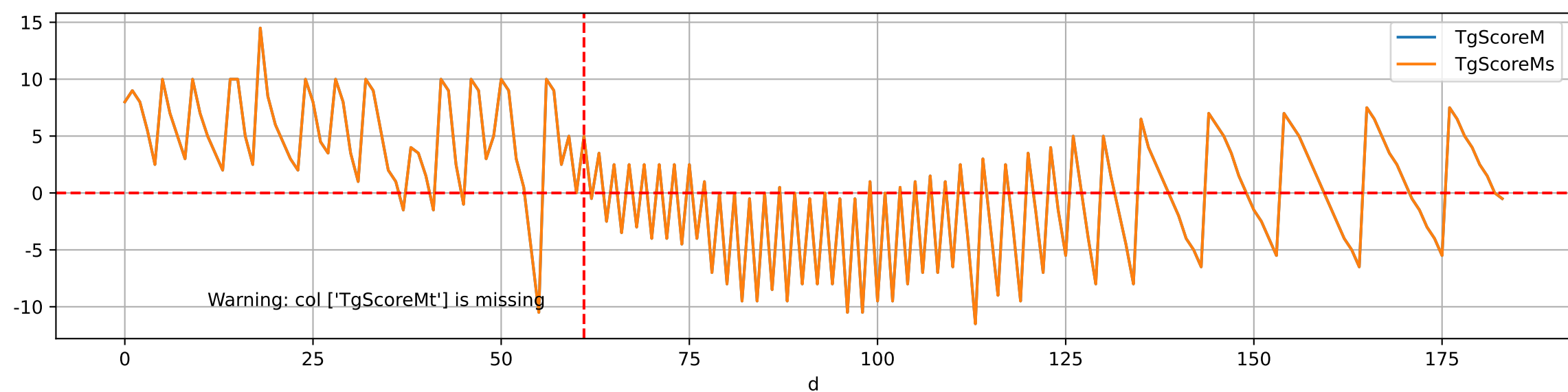
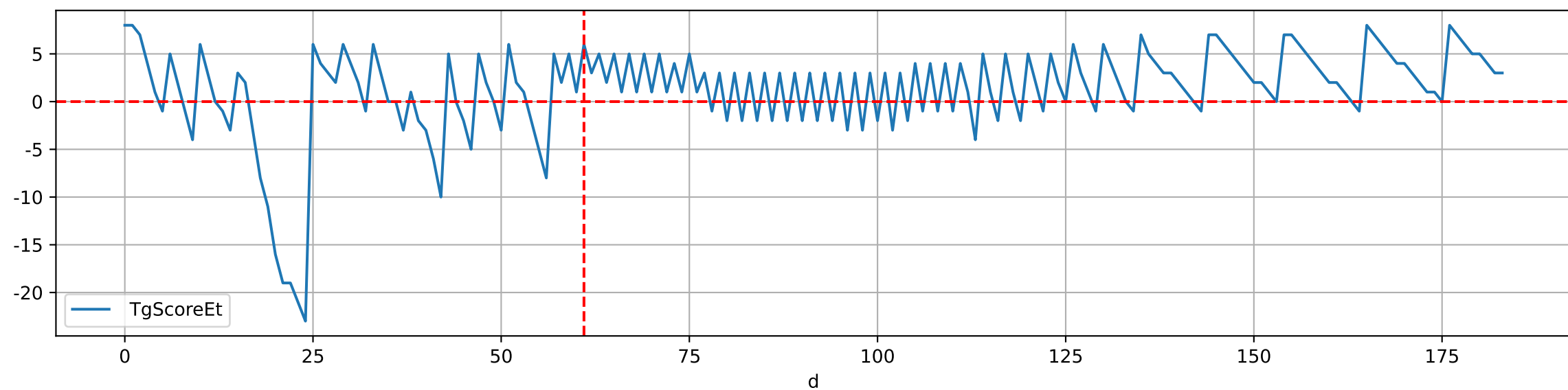
Plot [['I', 'Iopt'], ['T', 'Topt'], ['RH', 'RHopt'], ['ETcl', 'optETcl'], ['LAI', 'optEtRate']]

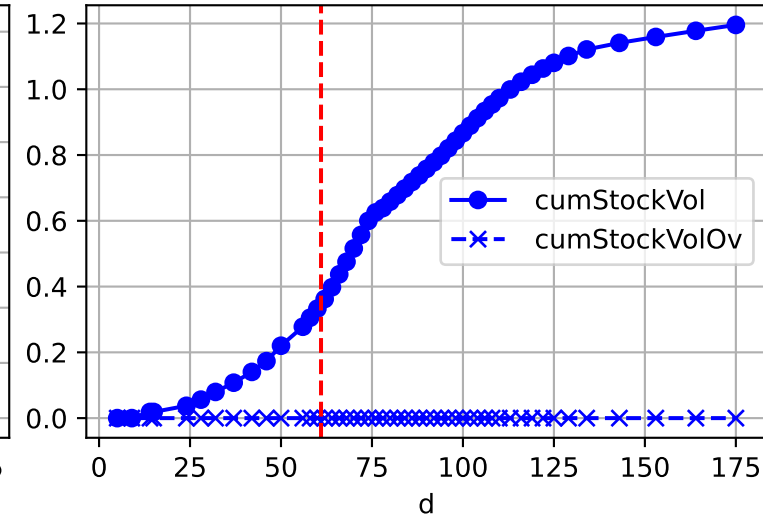
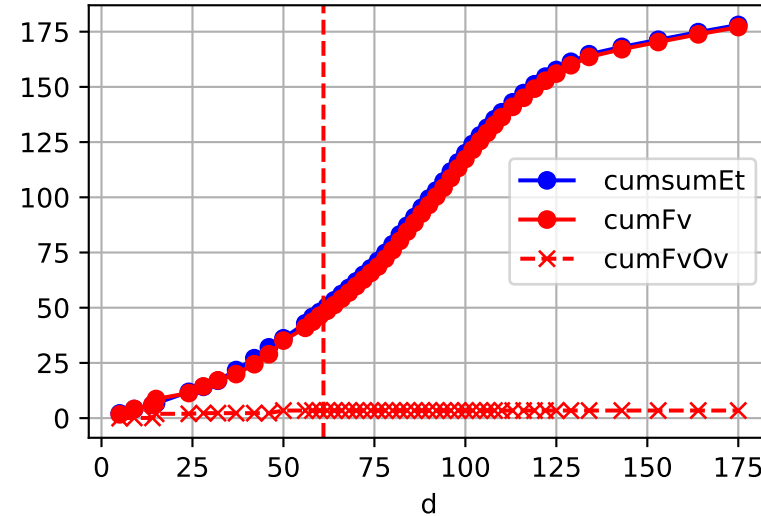




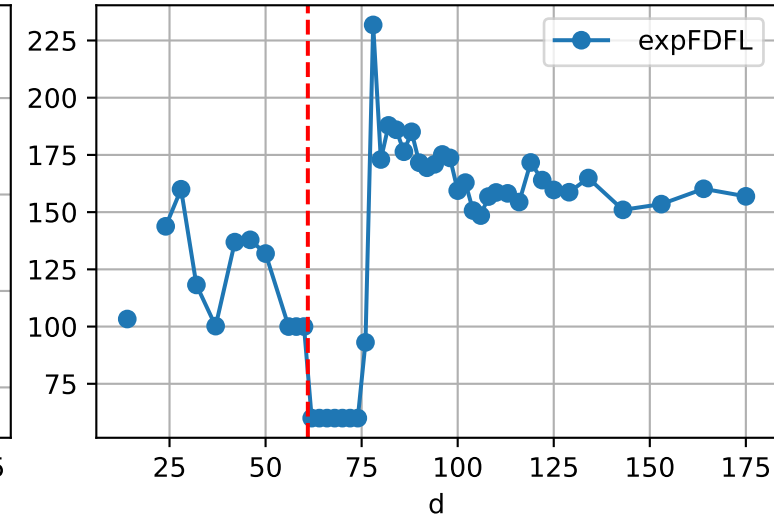
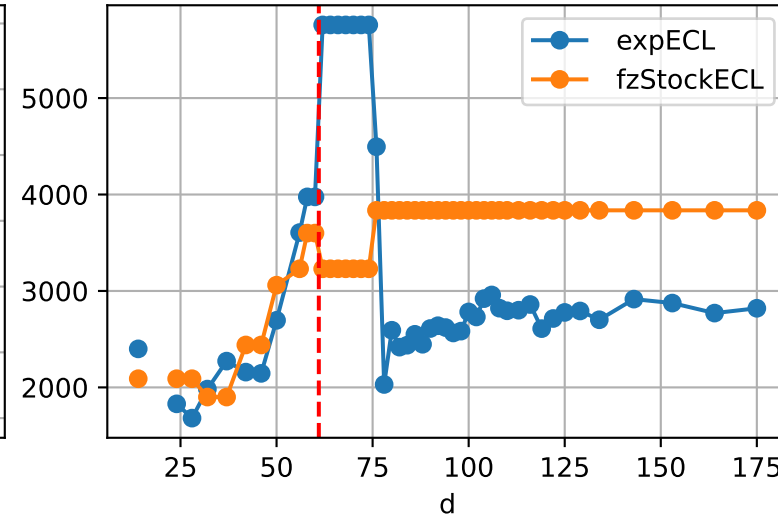


Fg Trigger Score (by Et and sensor)

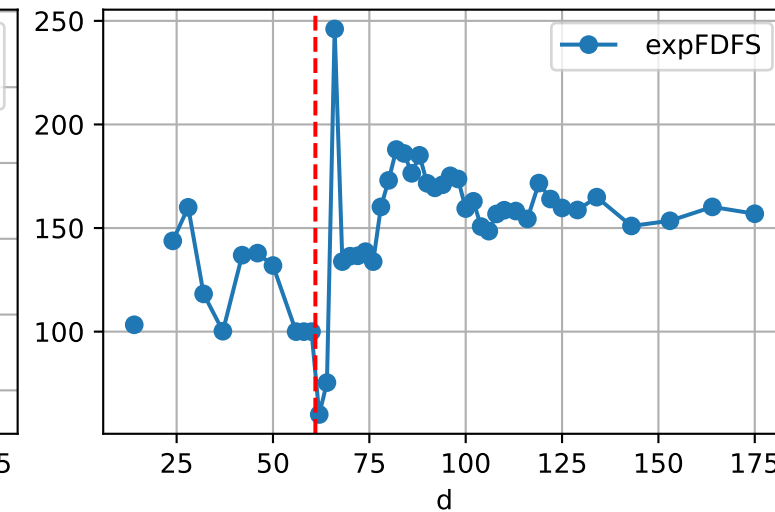
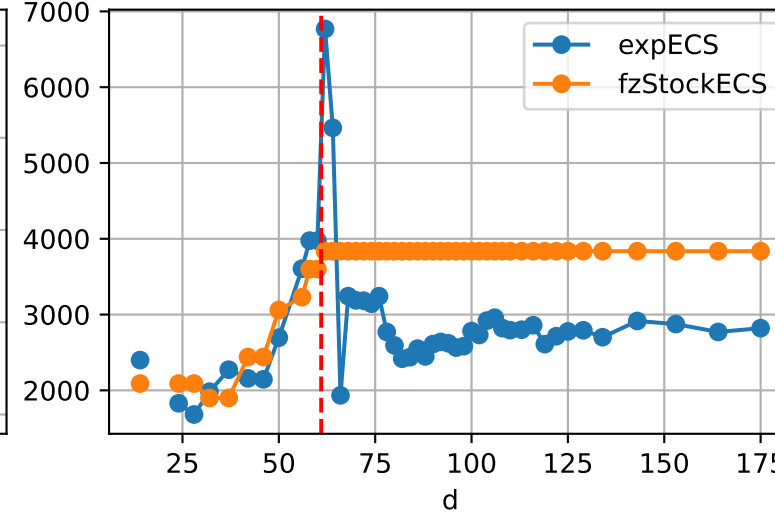
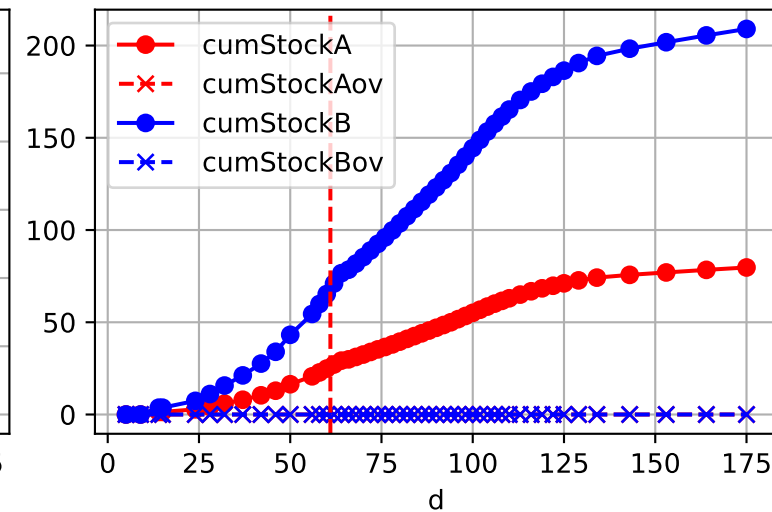
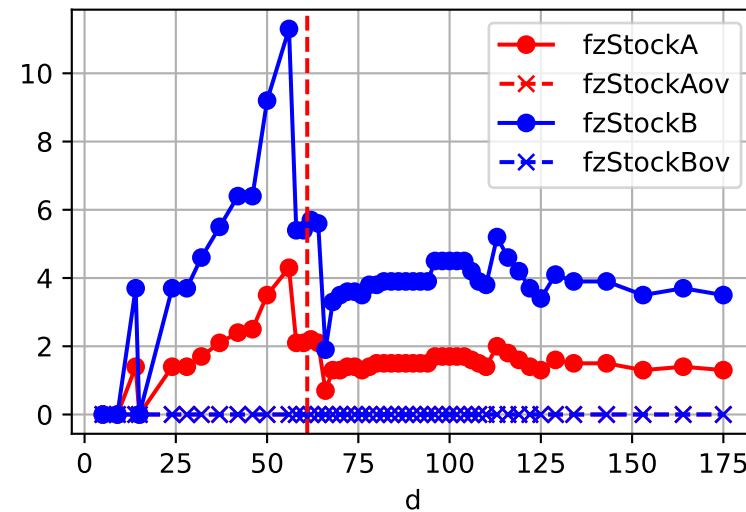




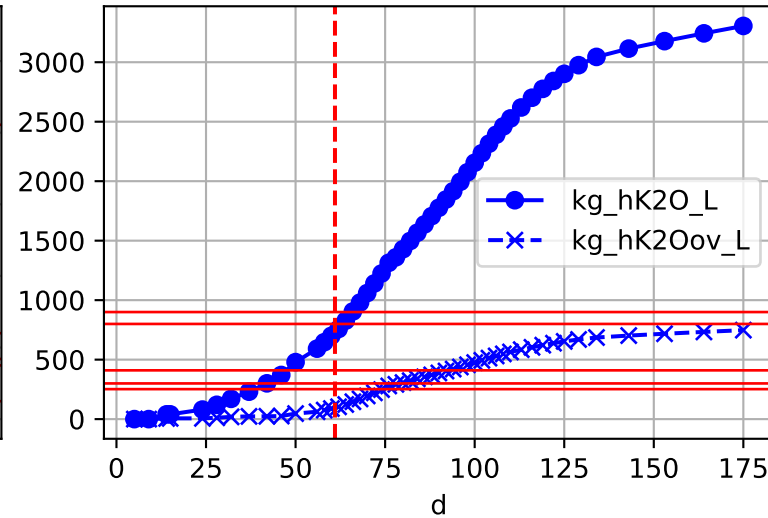
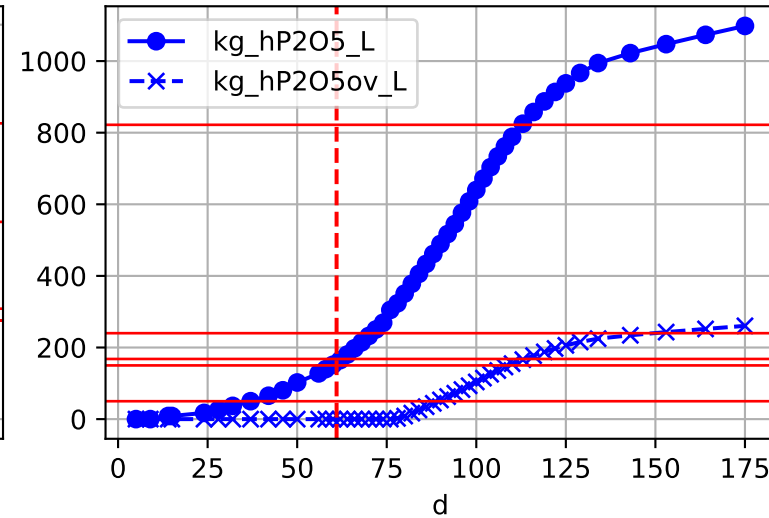
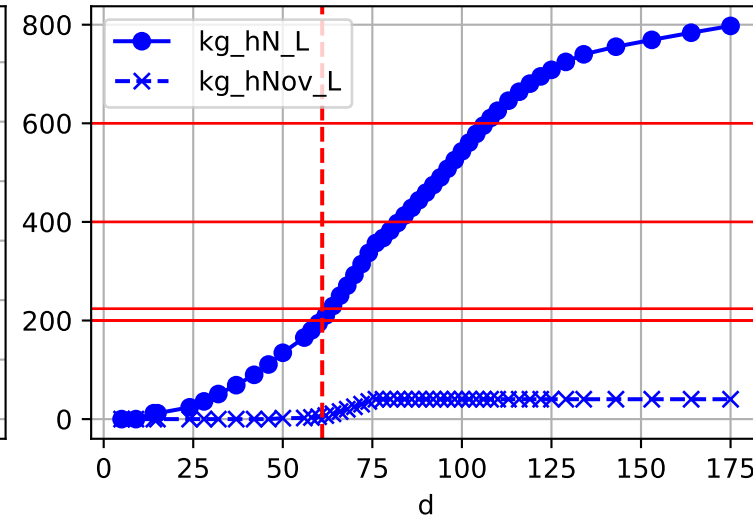
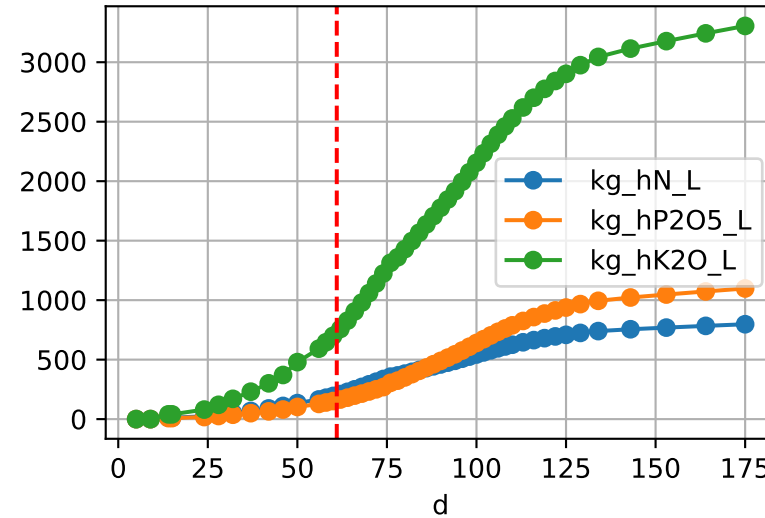
Plot liquid fertilizer usage



Plot solid fertilizer usage



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



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

