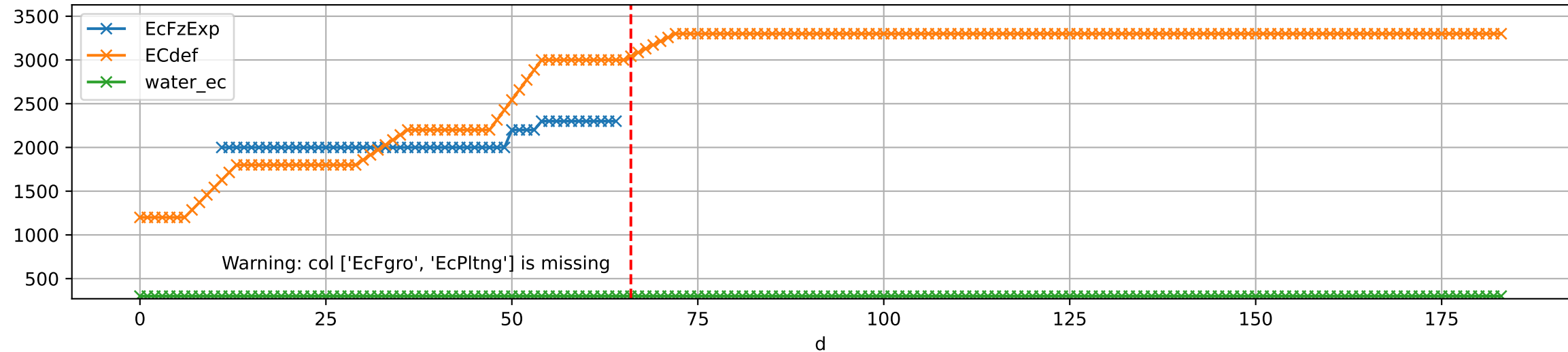


FgArea: ['E1']

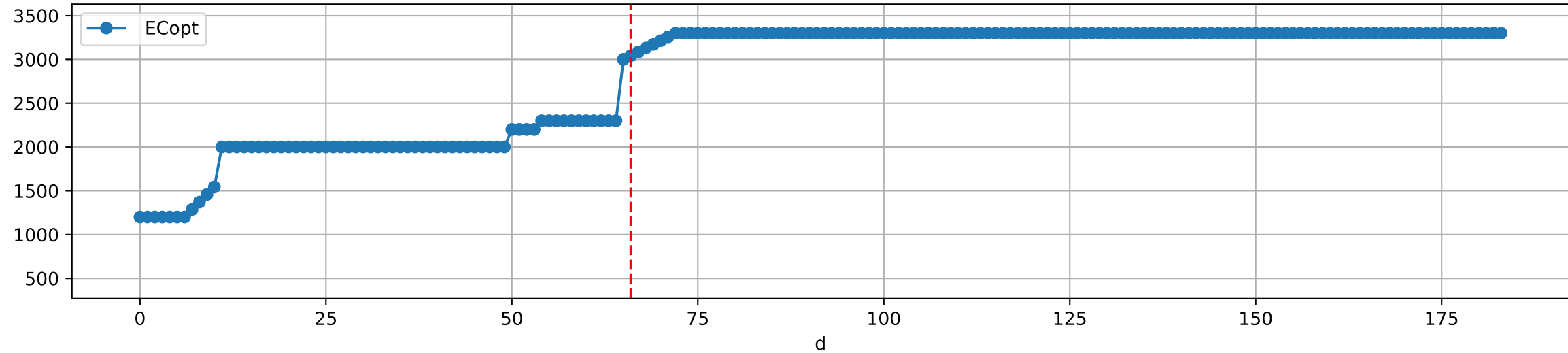
NC11 P10

2025-06-05 (Day 66)

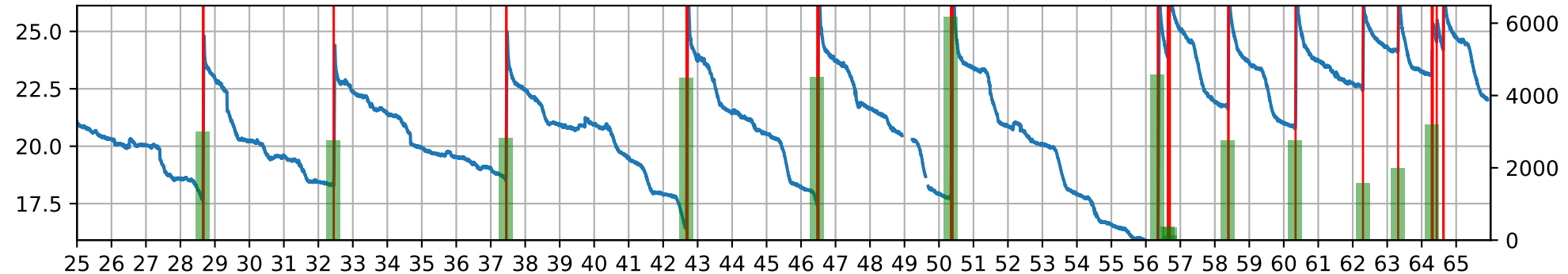
Plot [['EcFgro', 'EcFzExp', 'EcPltng', 'ECdef', 'water_ec']]



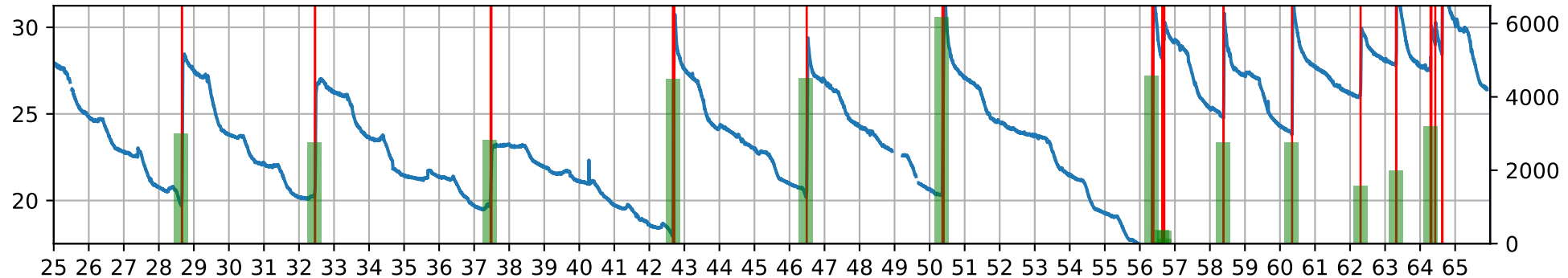
Plot ['ECopt']



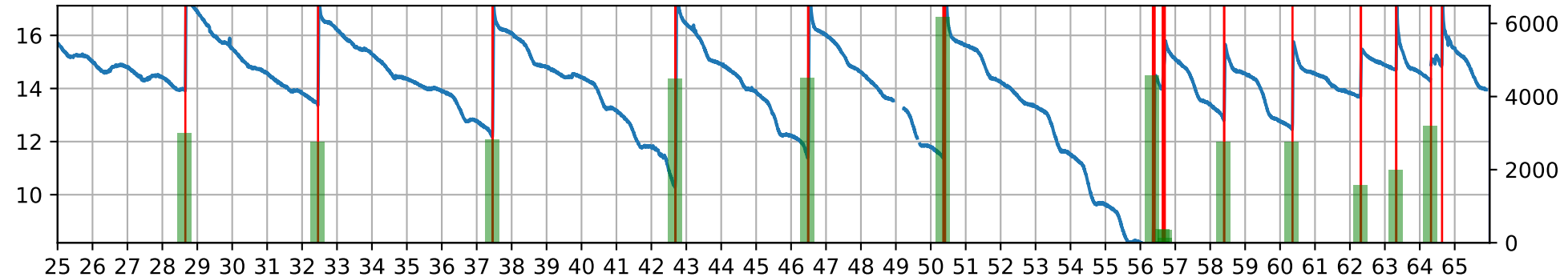
P10AE_E1: M10_E



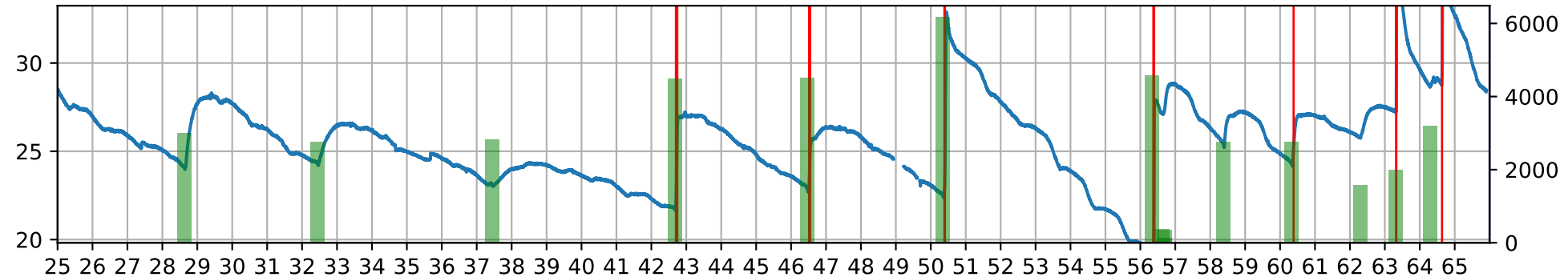
P10AE_E1: M10_E1



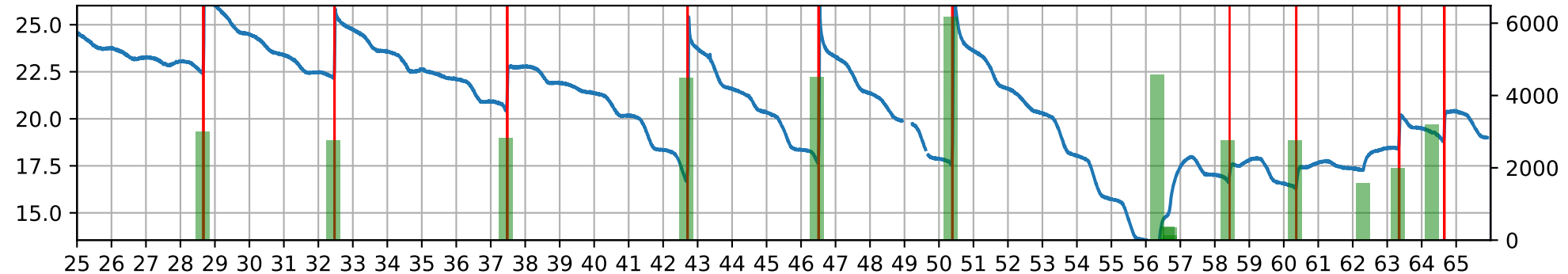
P10AE_E1: M20_E



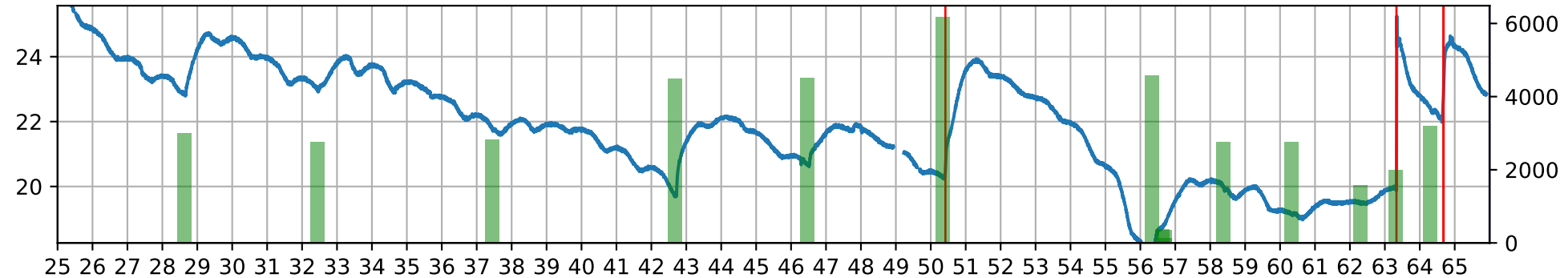
P10AE_E1: M20_E1



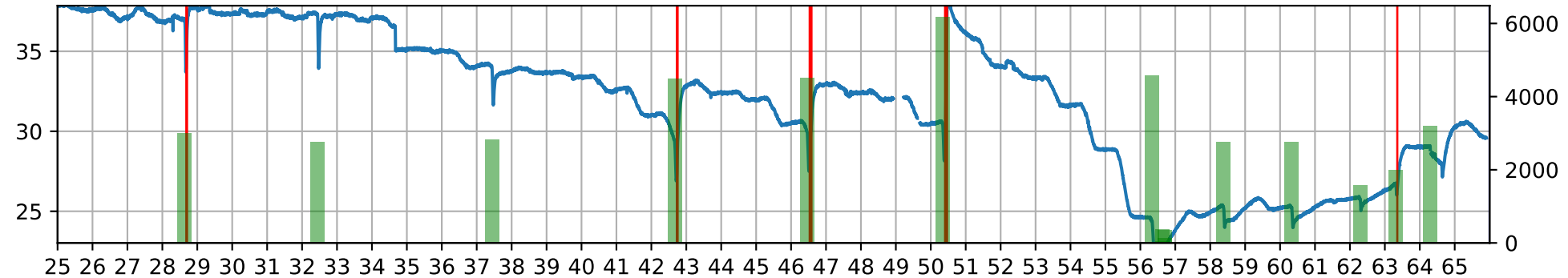
P10AE_E1: M30_E



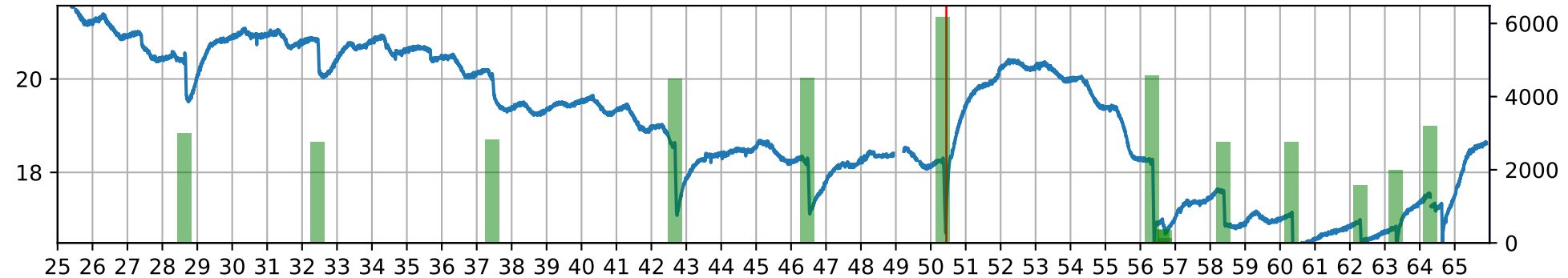
P10AE_E1: M30_E1



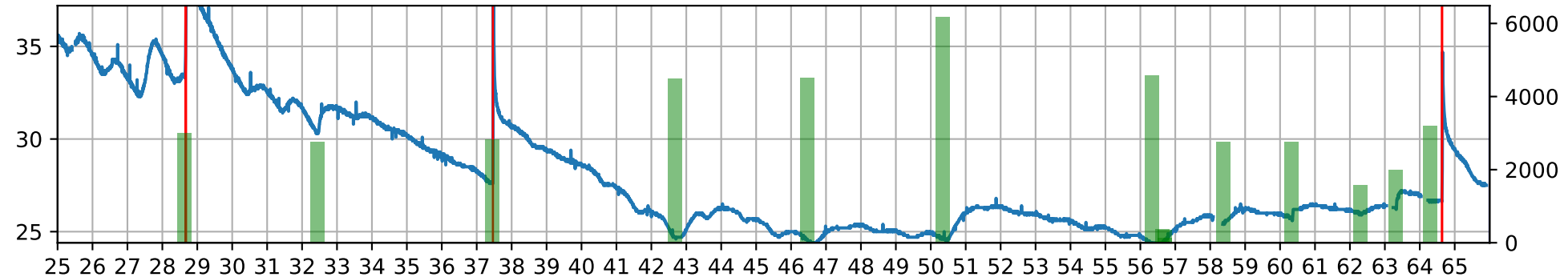
P10AE_E1: M40_E



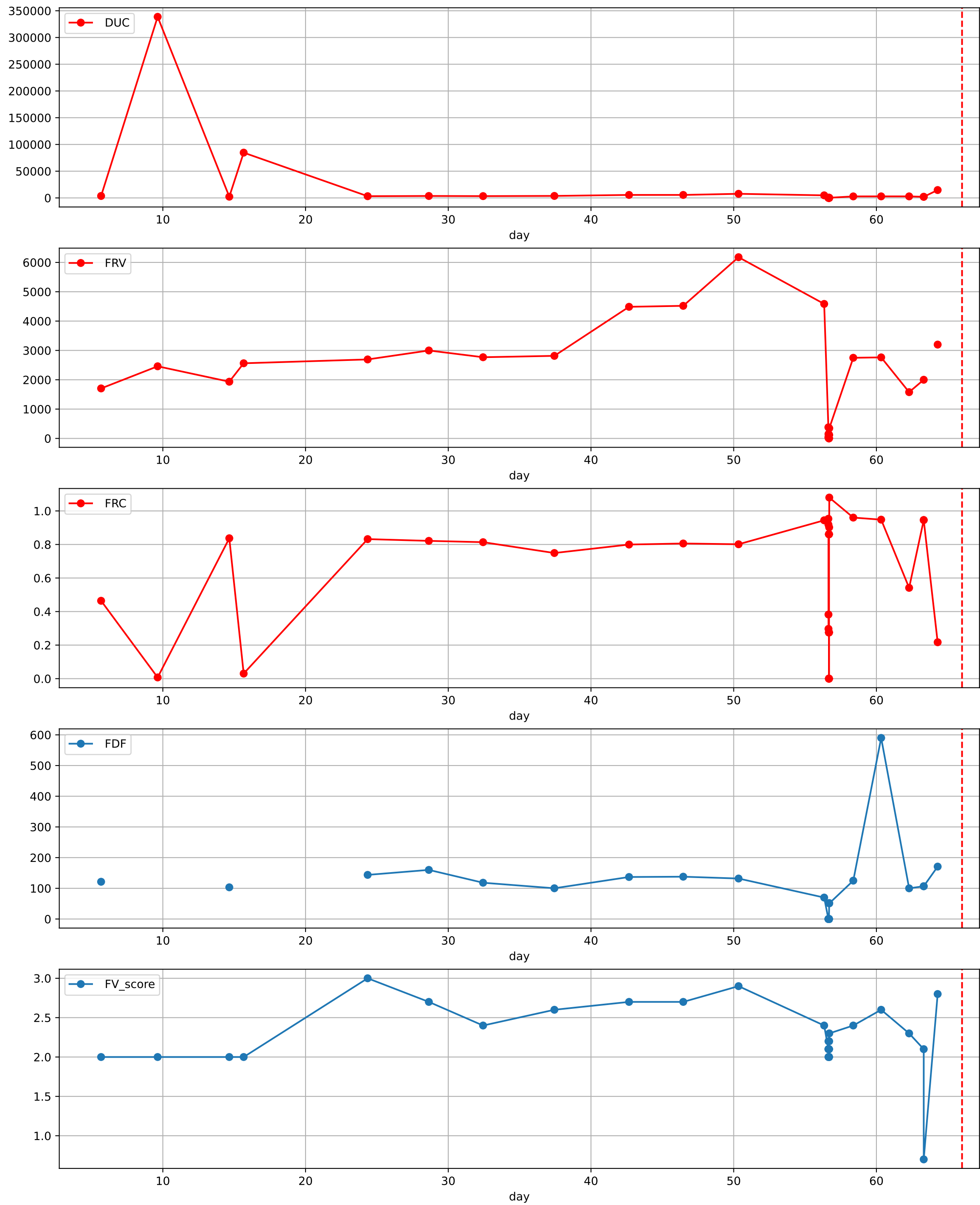
P10AE_E1: M40_E1



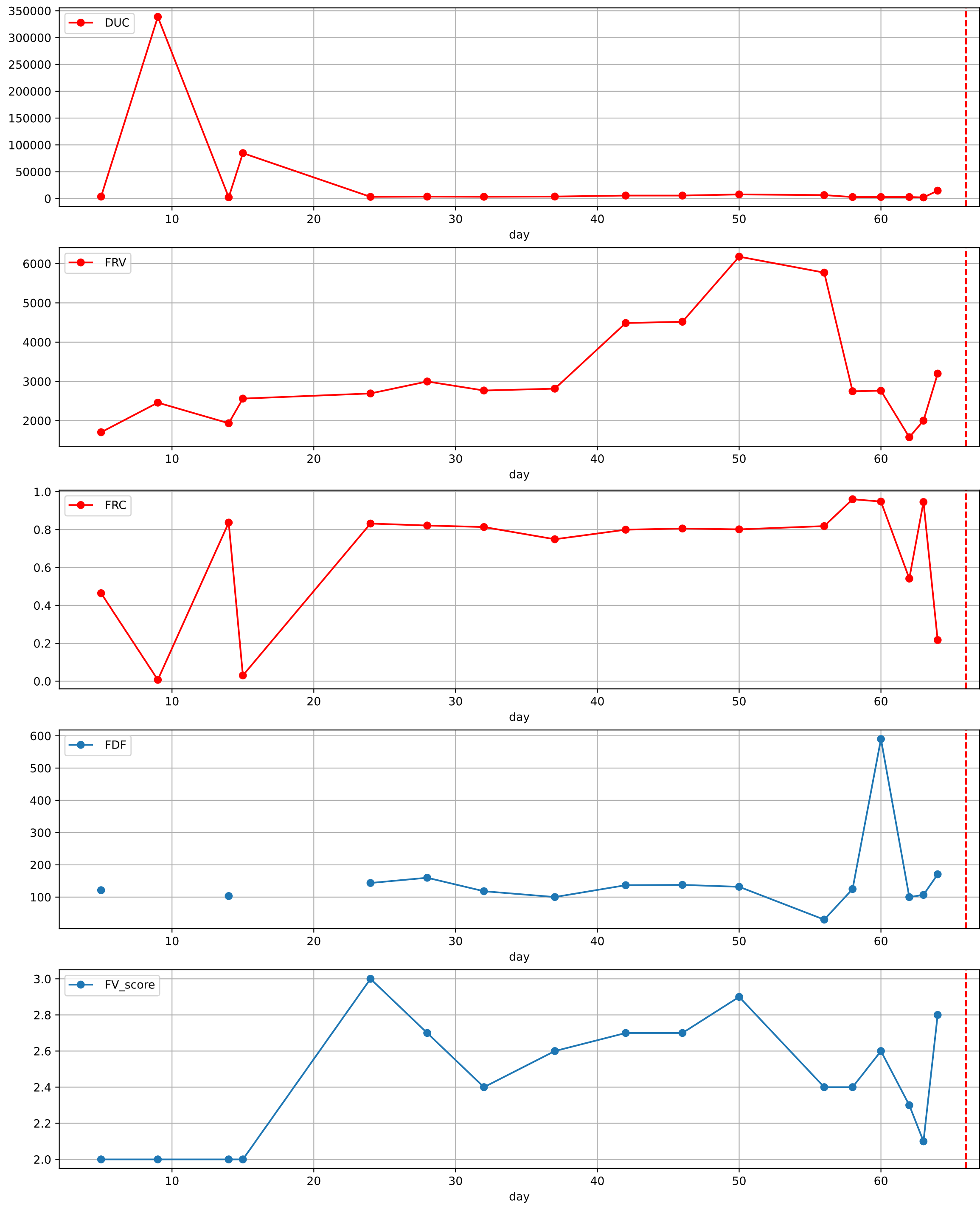
P10AE_E1: M_E



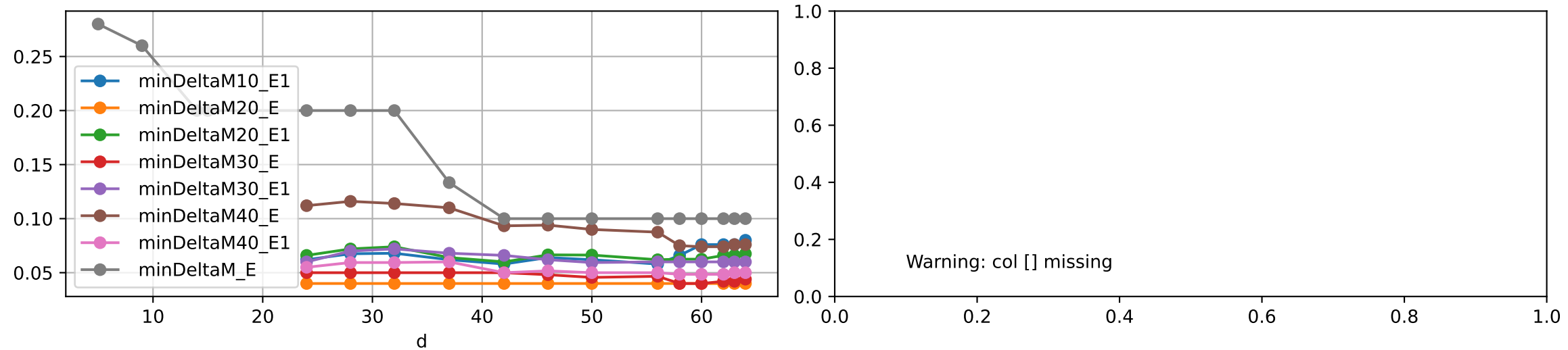
plot dfFv



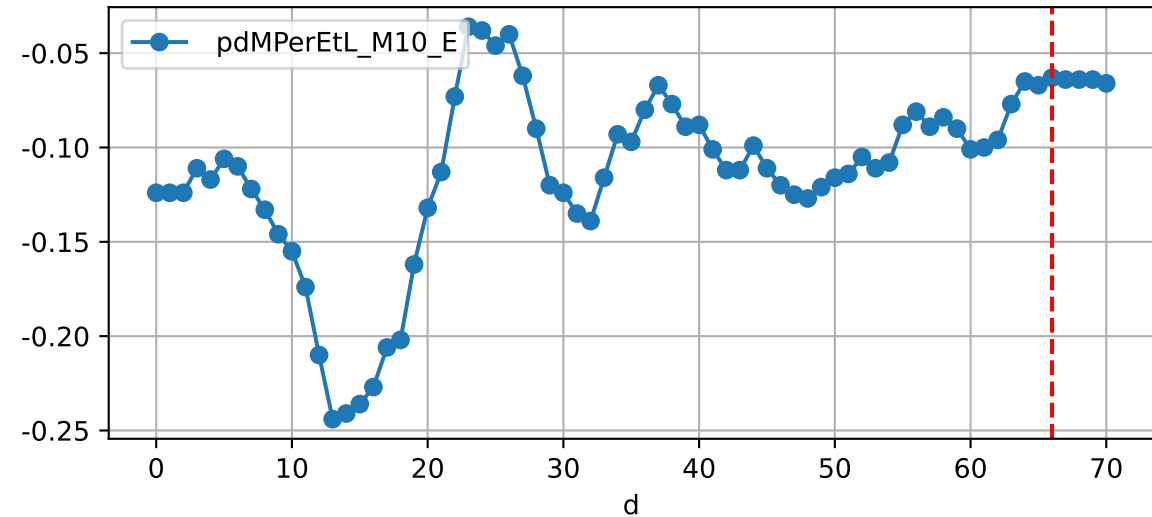
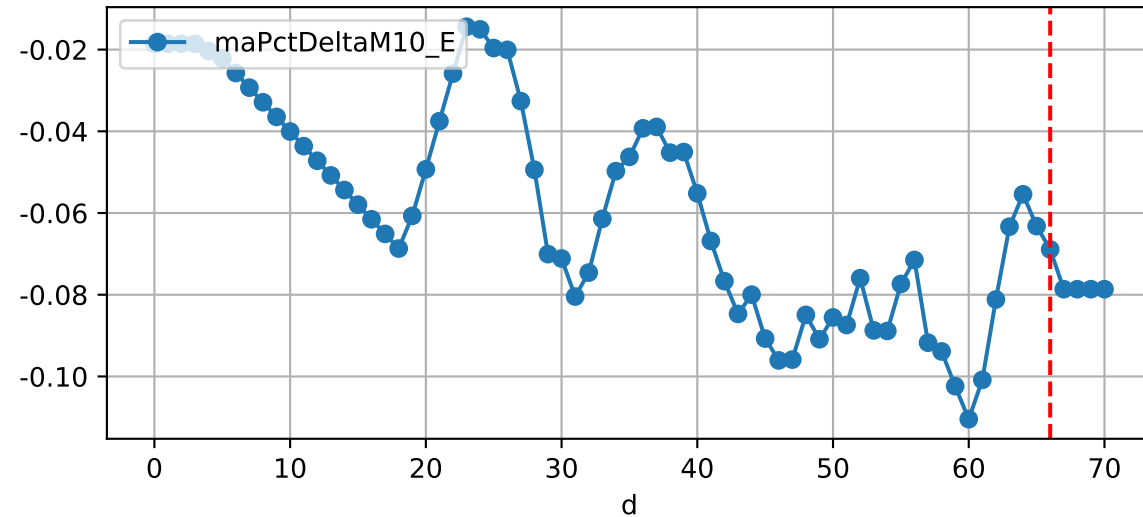
plot dfFv (daily Agg)



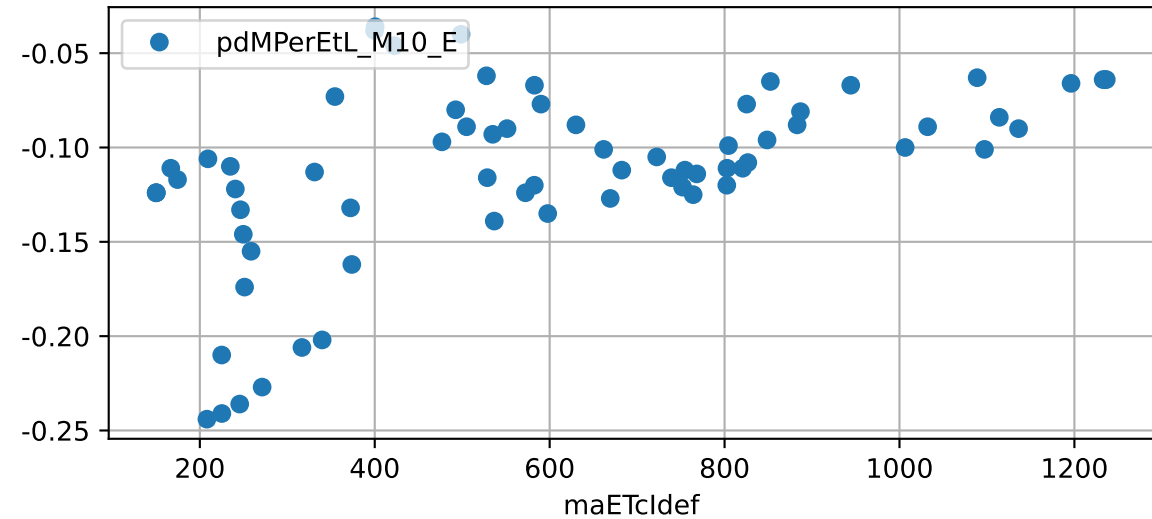
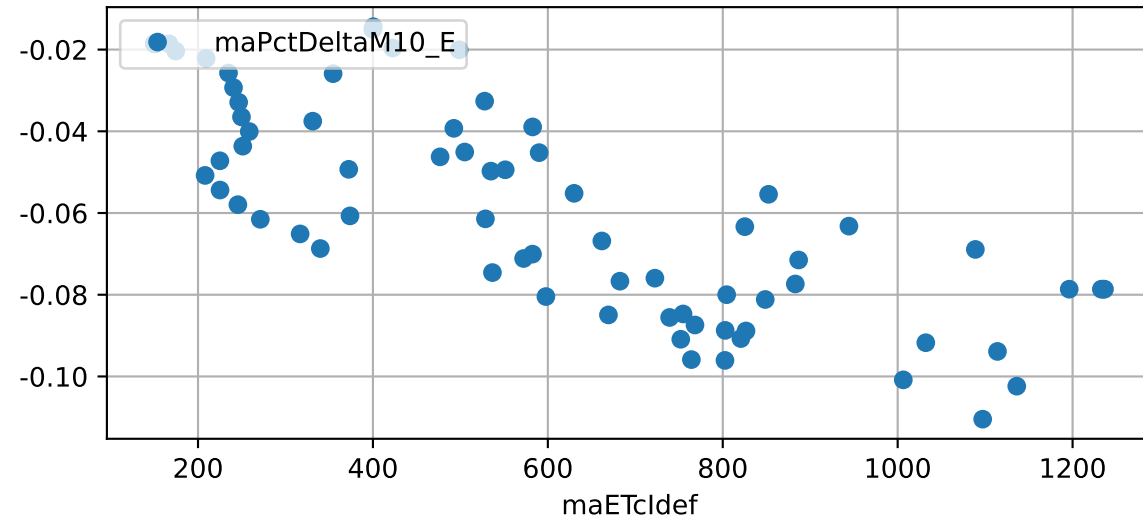
Plot minDeltaM, minDeltaMs, minDeltaMt



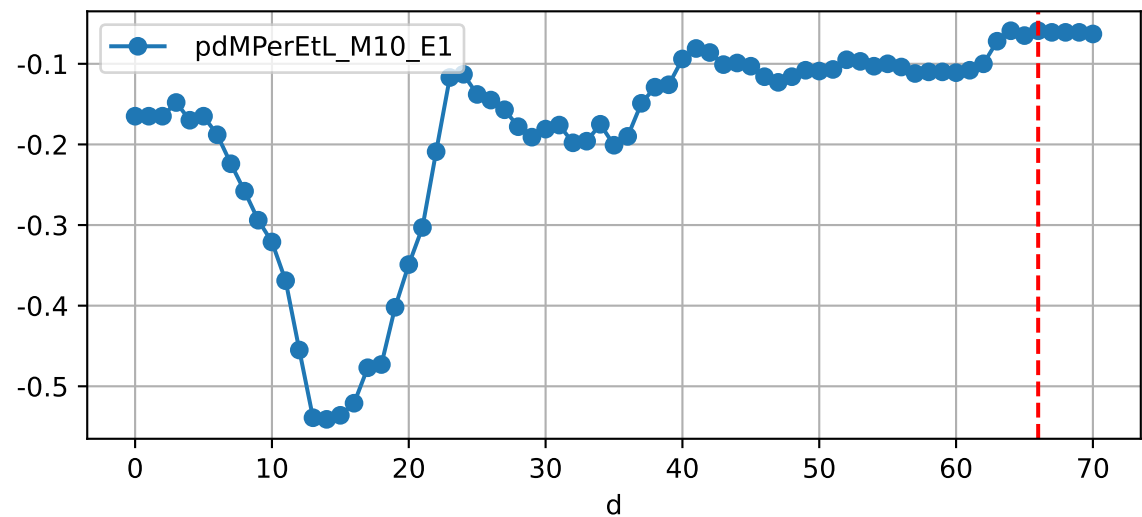
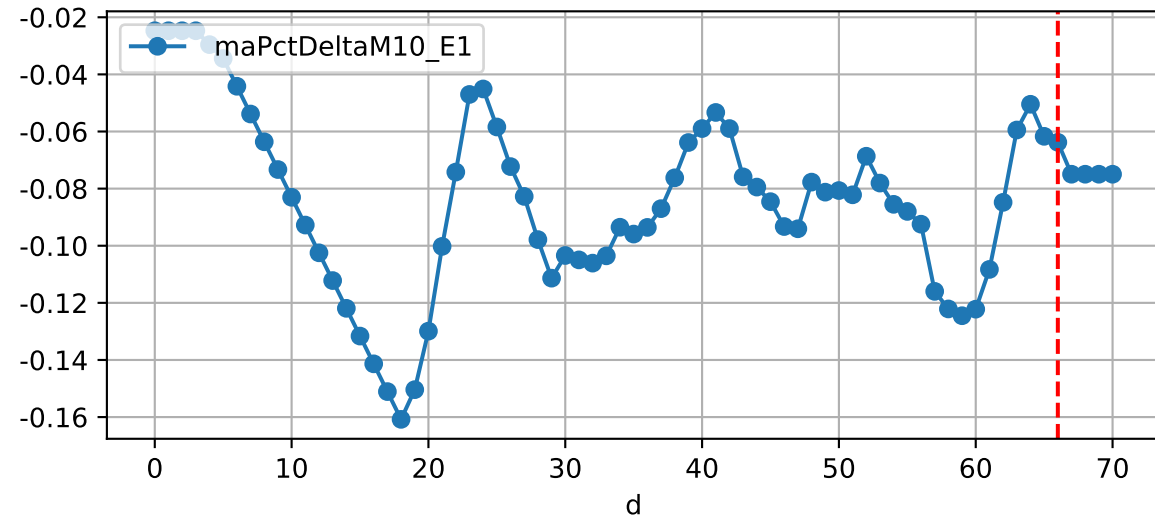
Daily %DeltaM and %DeltaM/1000ml ETcIdef for M10_E (-6.9%/D, -6.3%/1000ml ET)



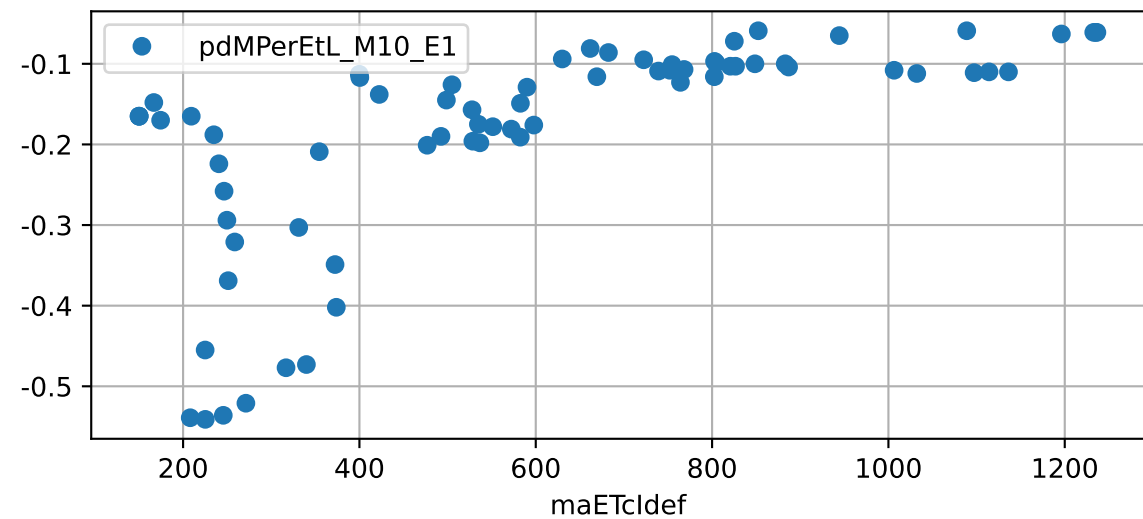
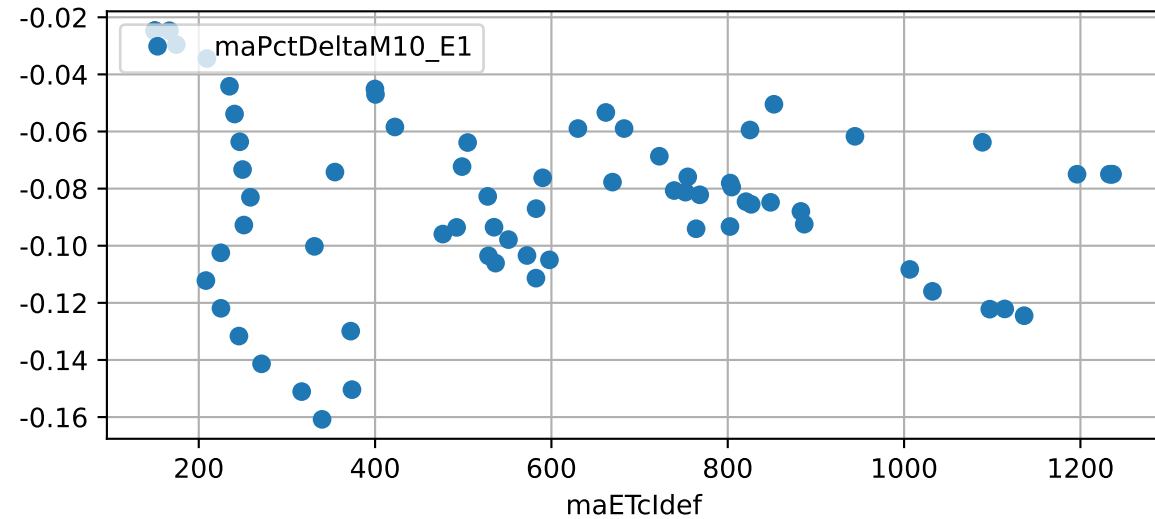
ETcldef vs pctDeltaM and pdMPerEtL for M10_E



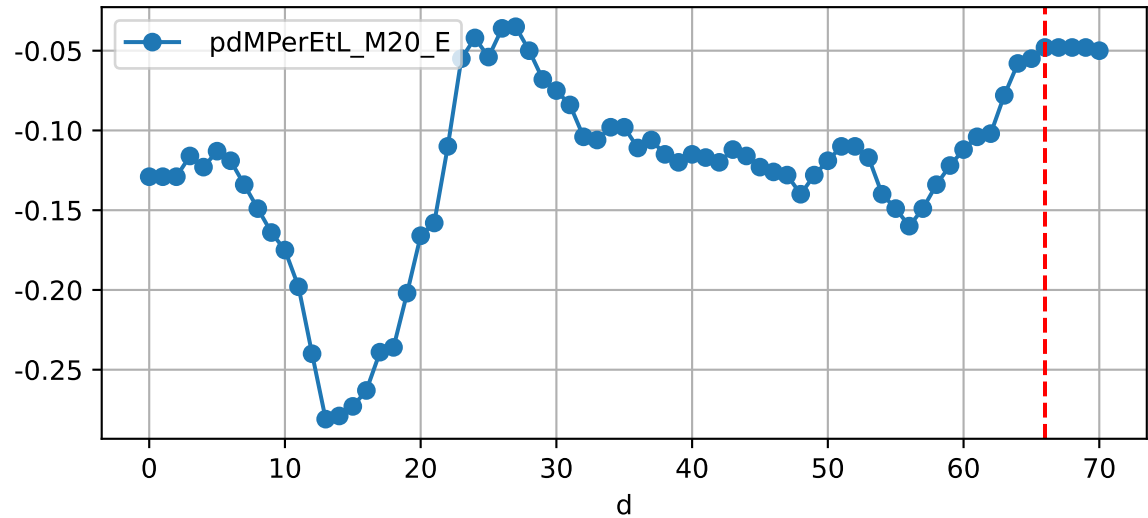
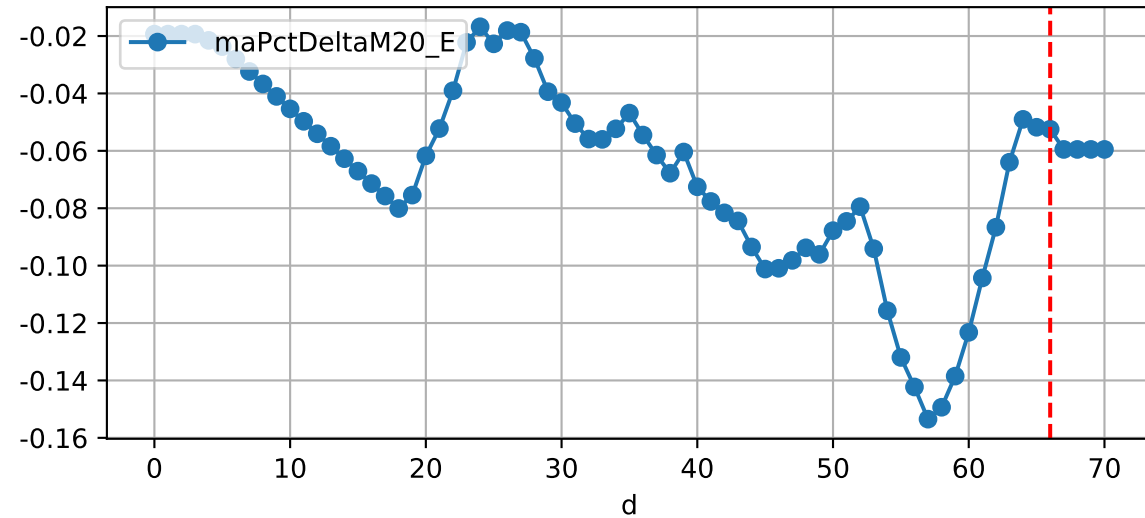
Daily %DeltaM and %DeltaM/1000ml ETcldef for M10_E1 (-6.4%/D, -5.9%/1000ml ET)



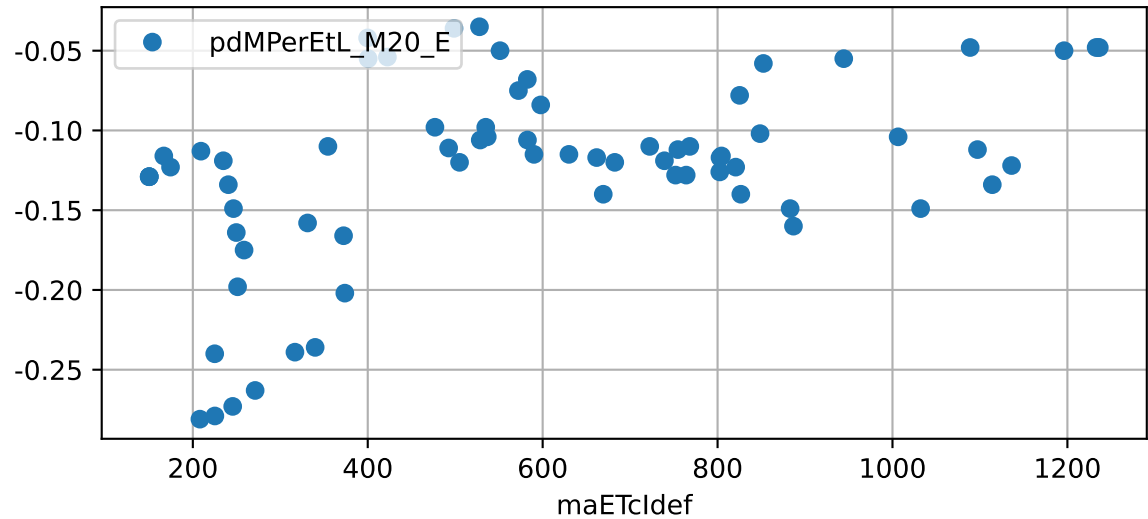
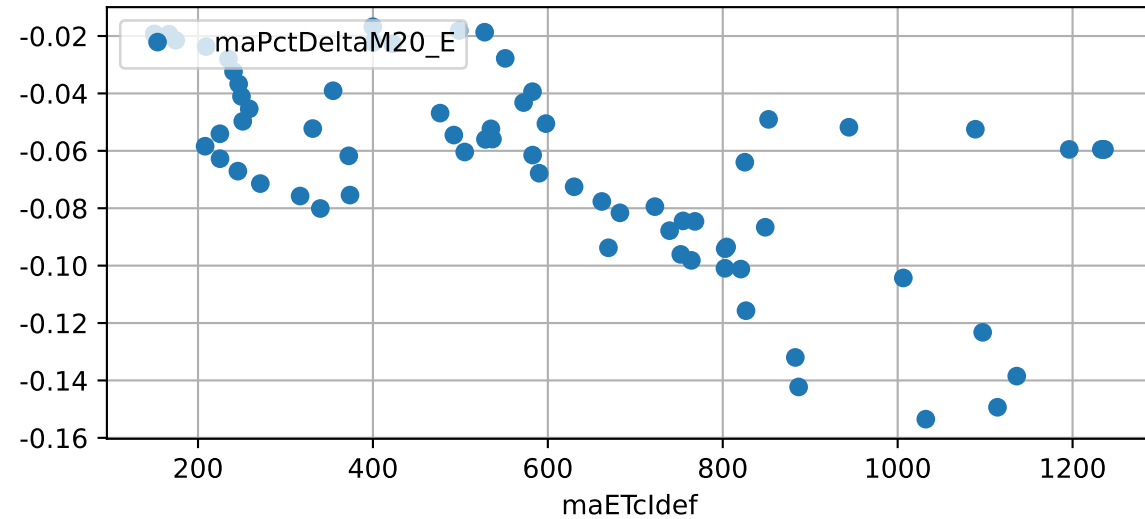
ETcldef vs pctDeltaM and pdMPerEtL for M10_E1



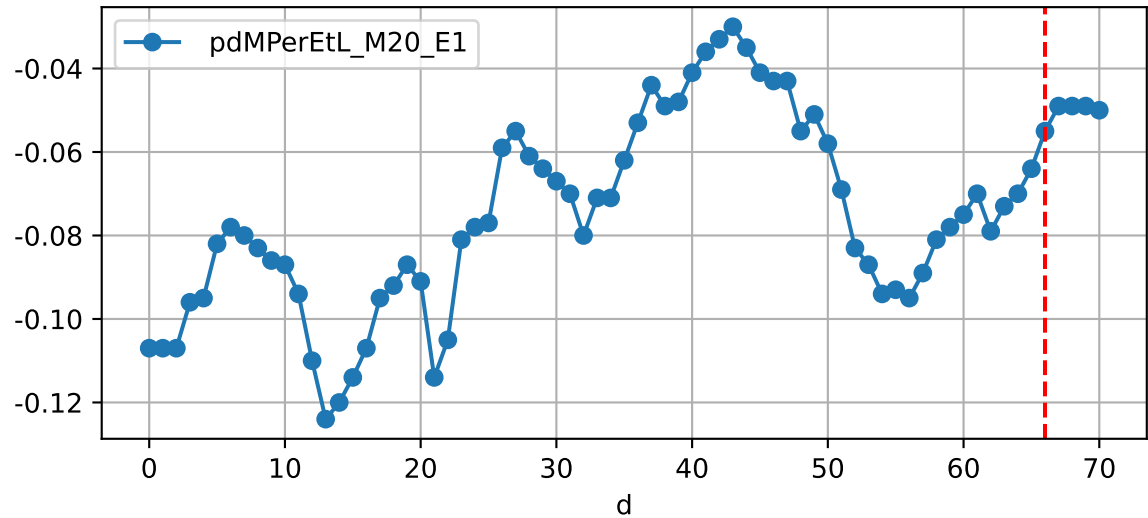
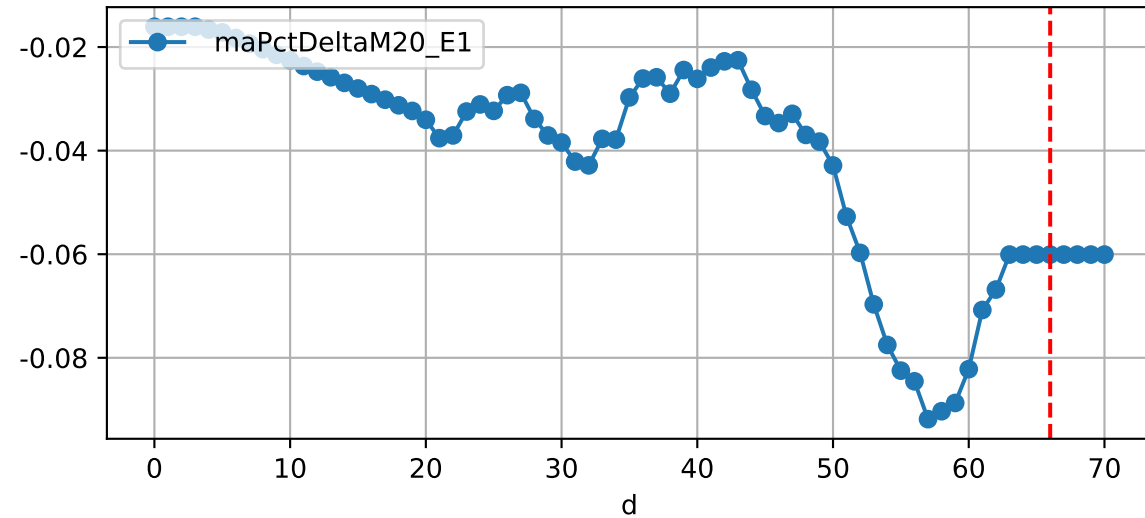
Daily %DeltaM and %DeltaM/1000ml ETcIdef for M20_E (-5.2%/D, -4.8%/1000ml ET)



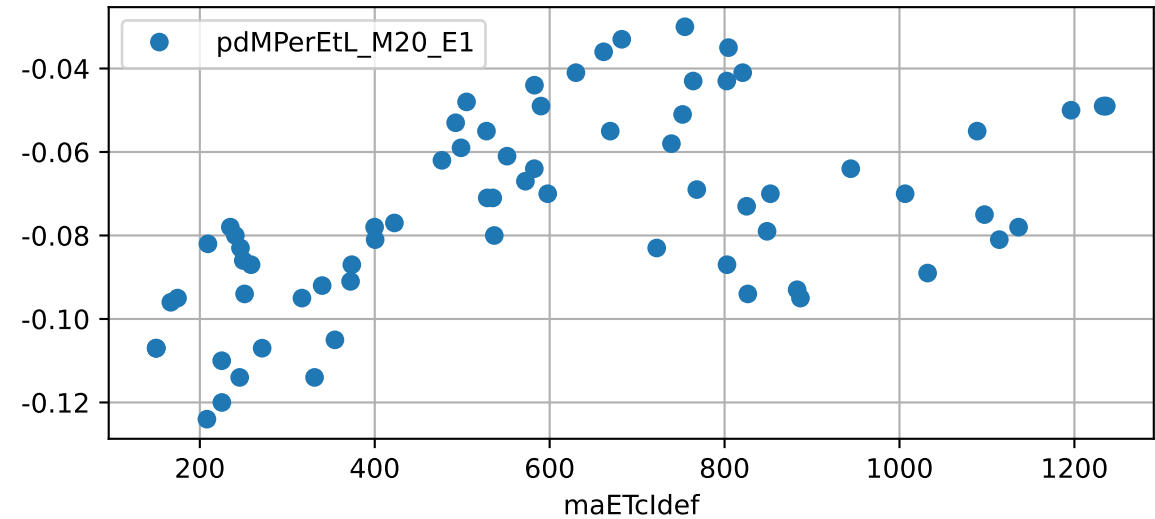
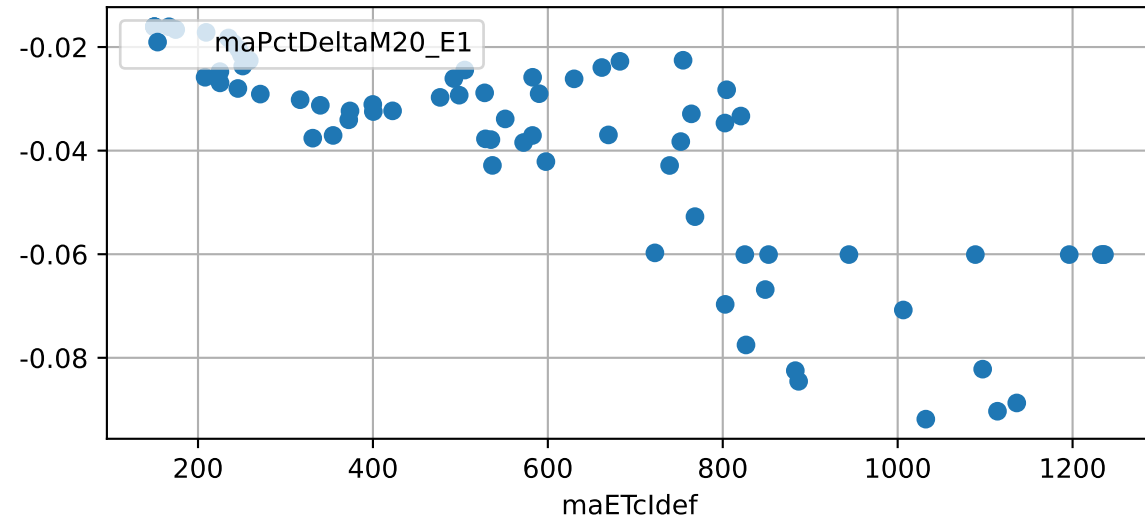
ETcldef vs pctDeltaM and pdMPerEtL for M20_E



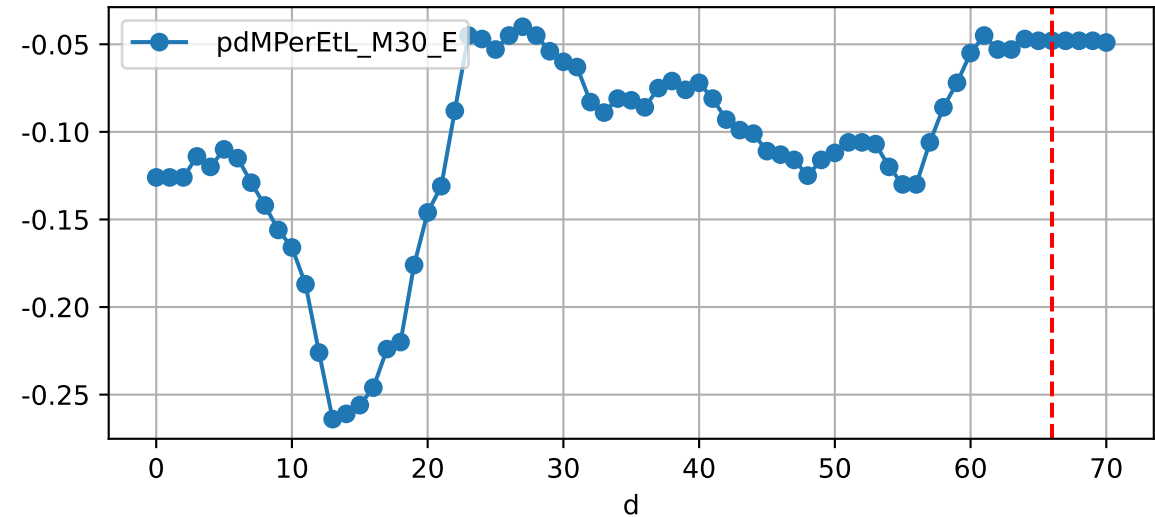
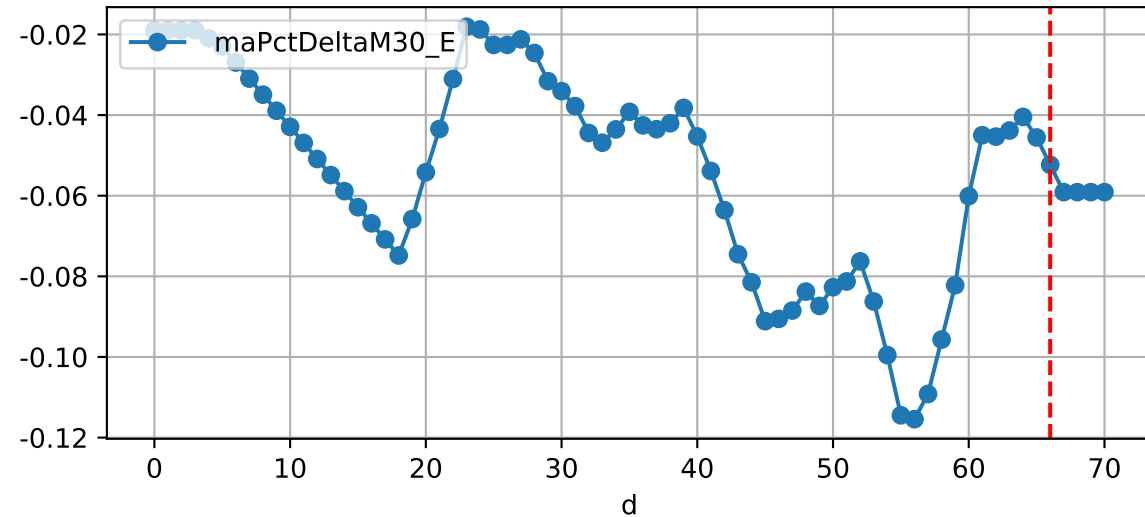
Daily %DeltaM and %DeltaM/1000ml ETcldef for M20_E1 (-6.0%/D, -5.5%/1000ml ET)



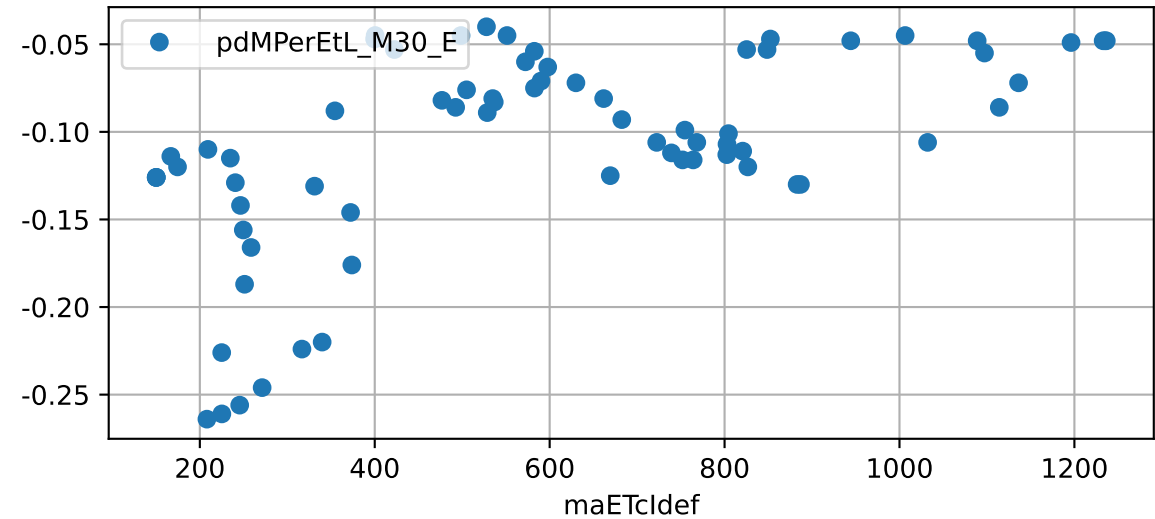
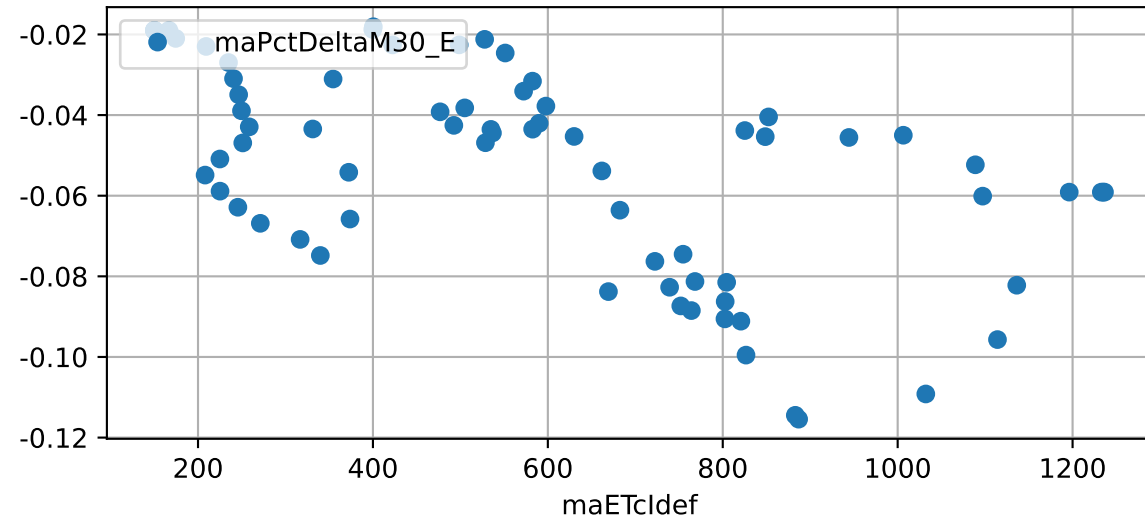
ETcldef vs pctDeltaM and pdMPerEtL for M20_E1



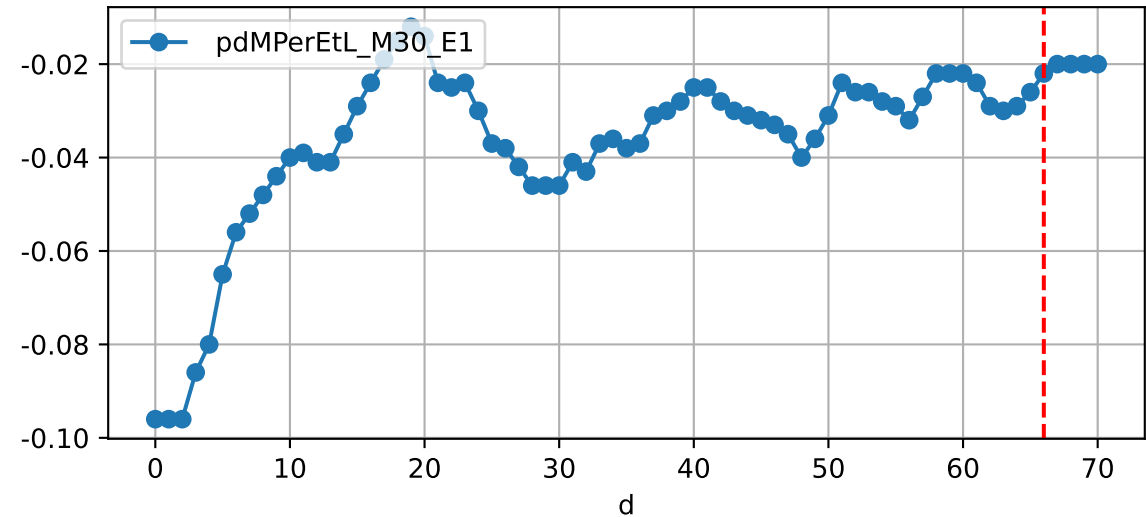
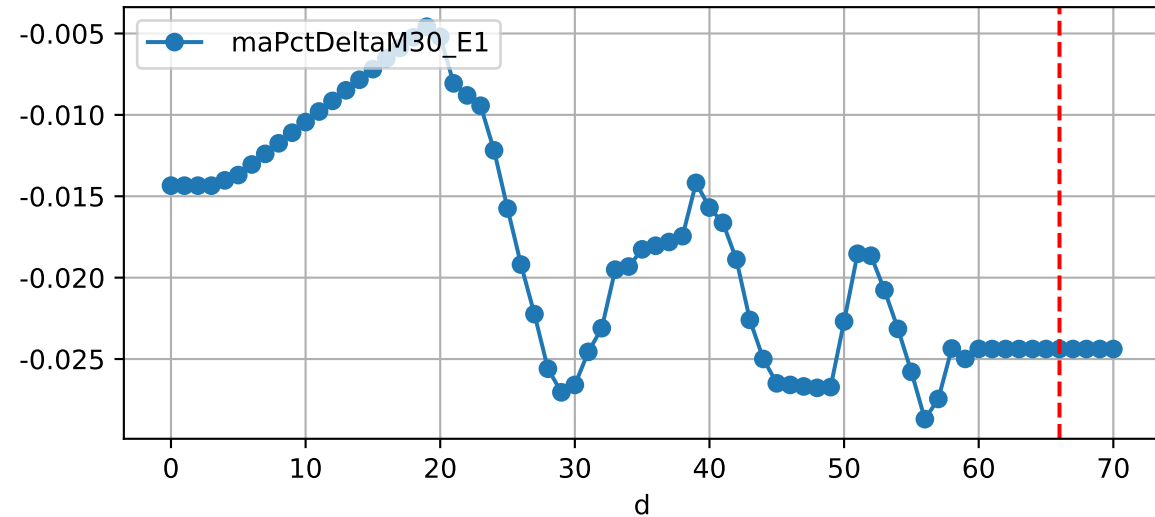
Daily %DeltaM and %DeltaM/1000ml ETcIdef for M30_E (-5.2%/D, -4.8%/1000ml ET)



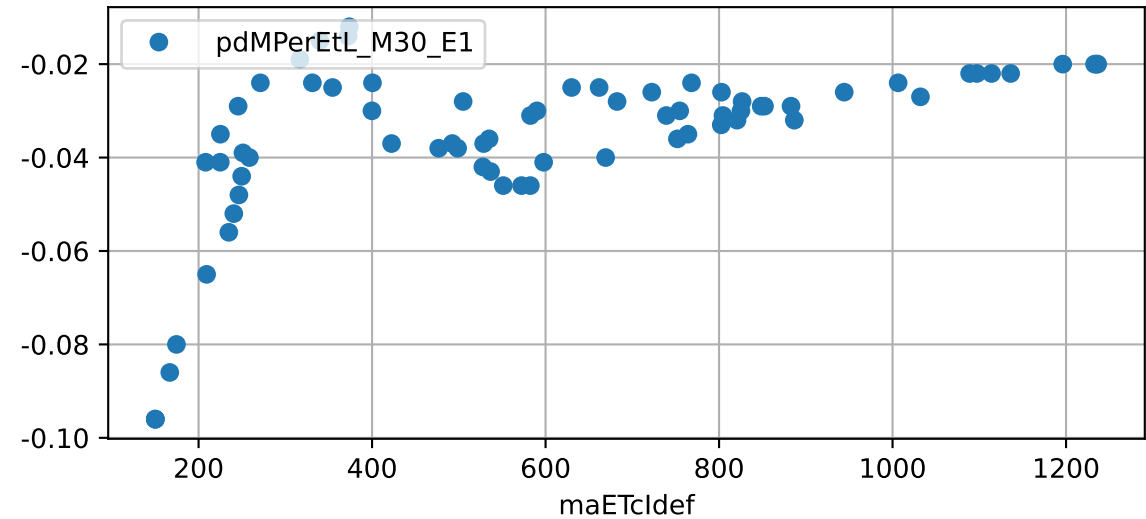
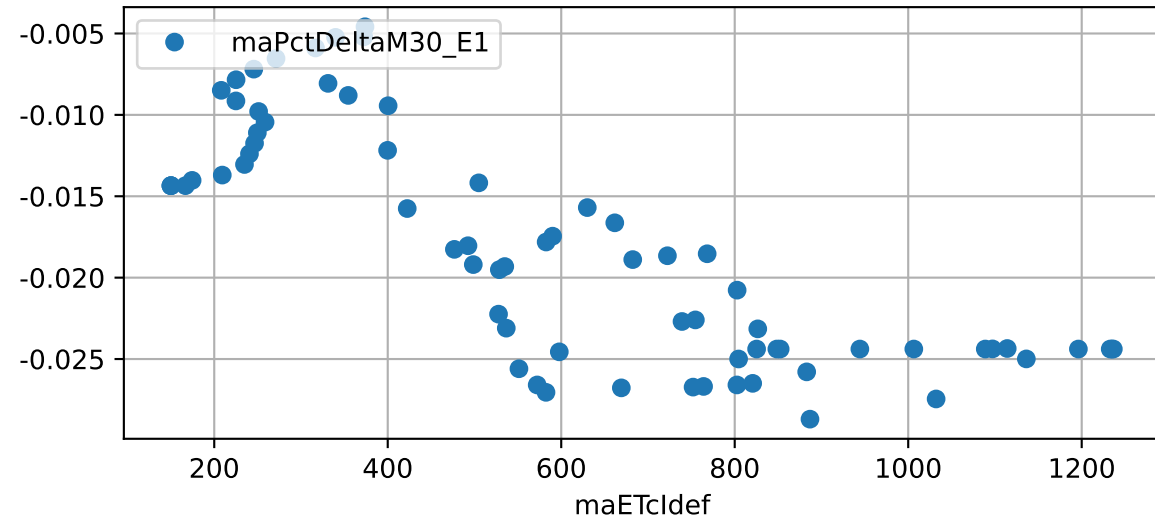
ETcldef vs pctDeltaM and pdMPerEtL for M30_E



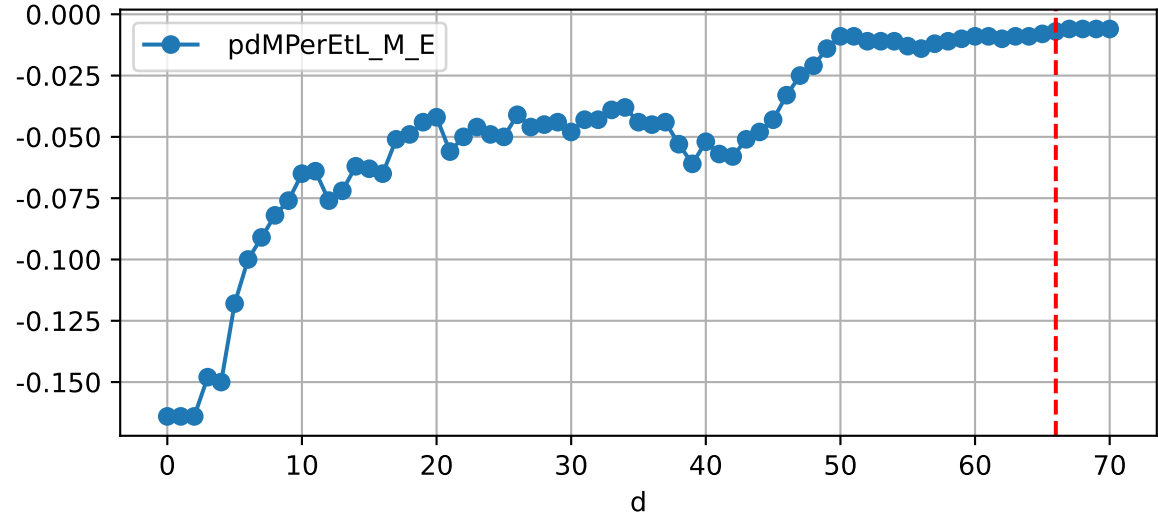
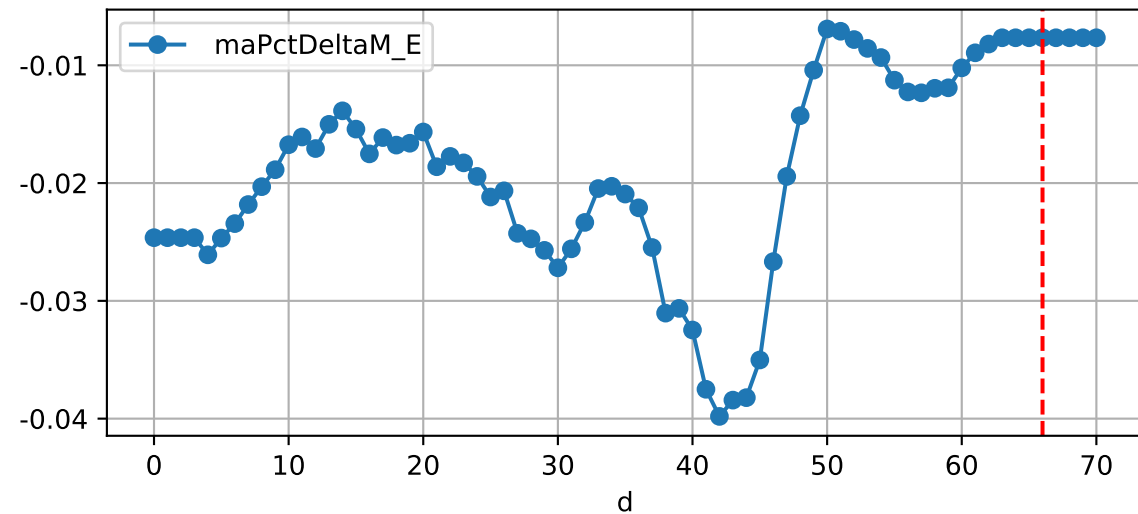
Daily %DeltaM and %DeltaM/1000ml ETcldef for M30_E1 (-2.4%/D, -2.2%/1000ml ET)



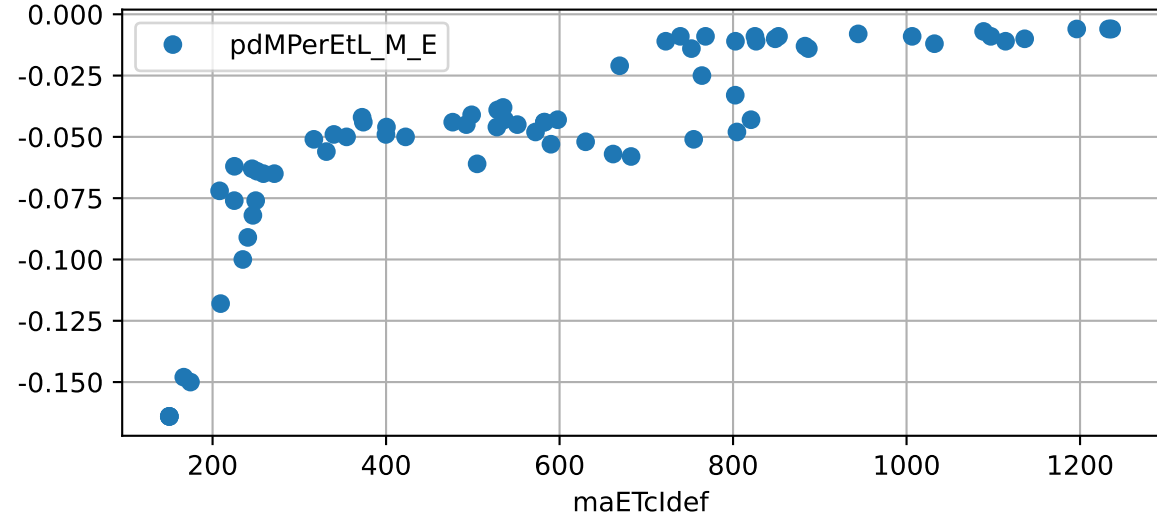
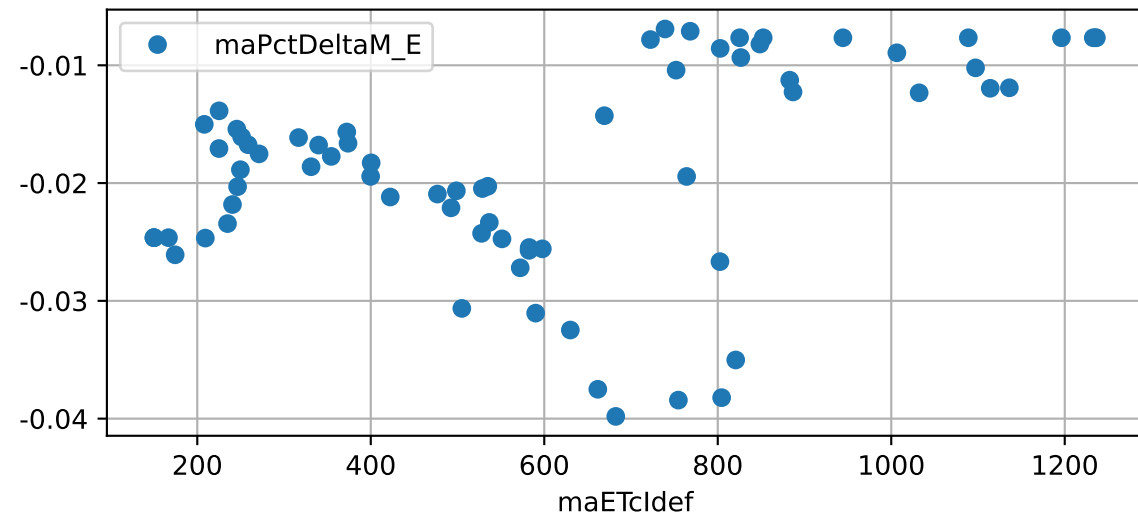
ETcldef vs pctDeltaM and pdMPerEtL for M30_E1

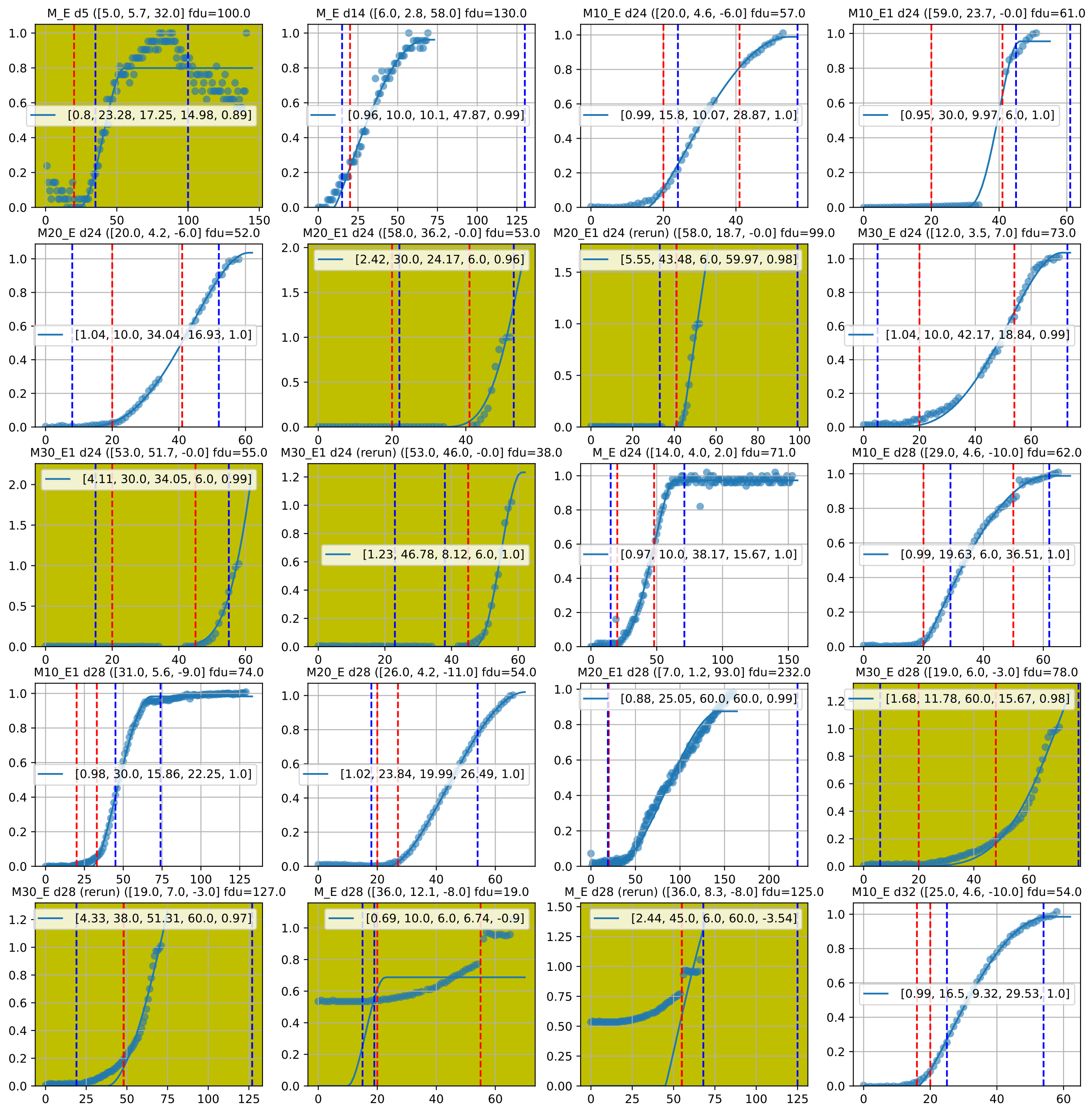


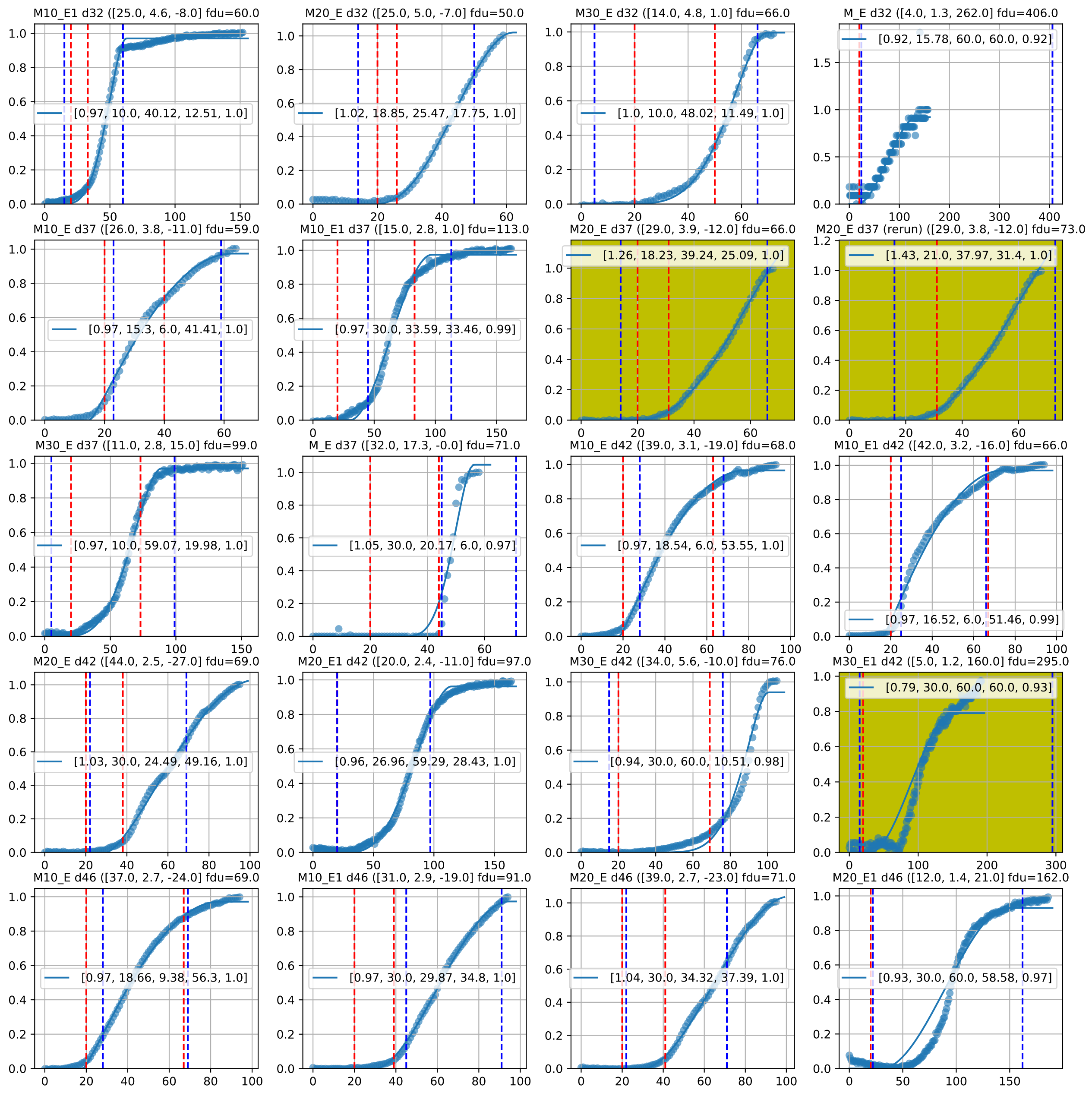
Daily %DeltaM and %DeltaM/1000ml ETcldef for M_E (-0.8%/D, -0.7%/1000ml ET)

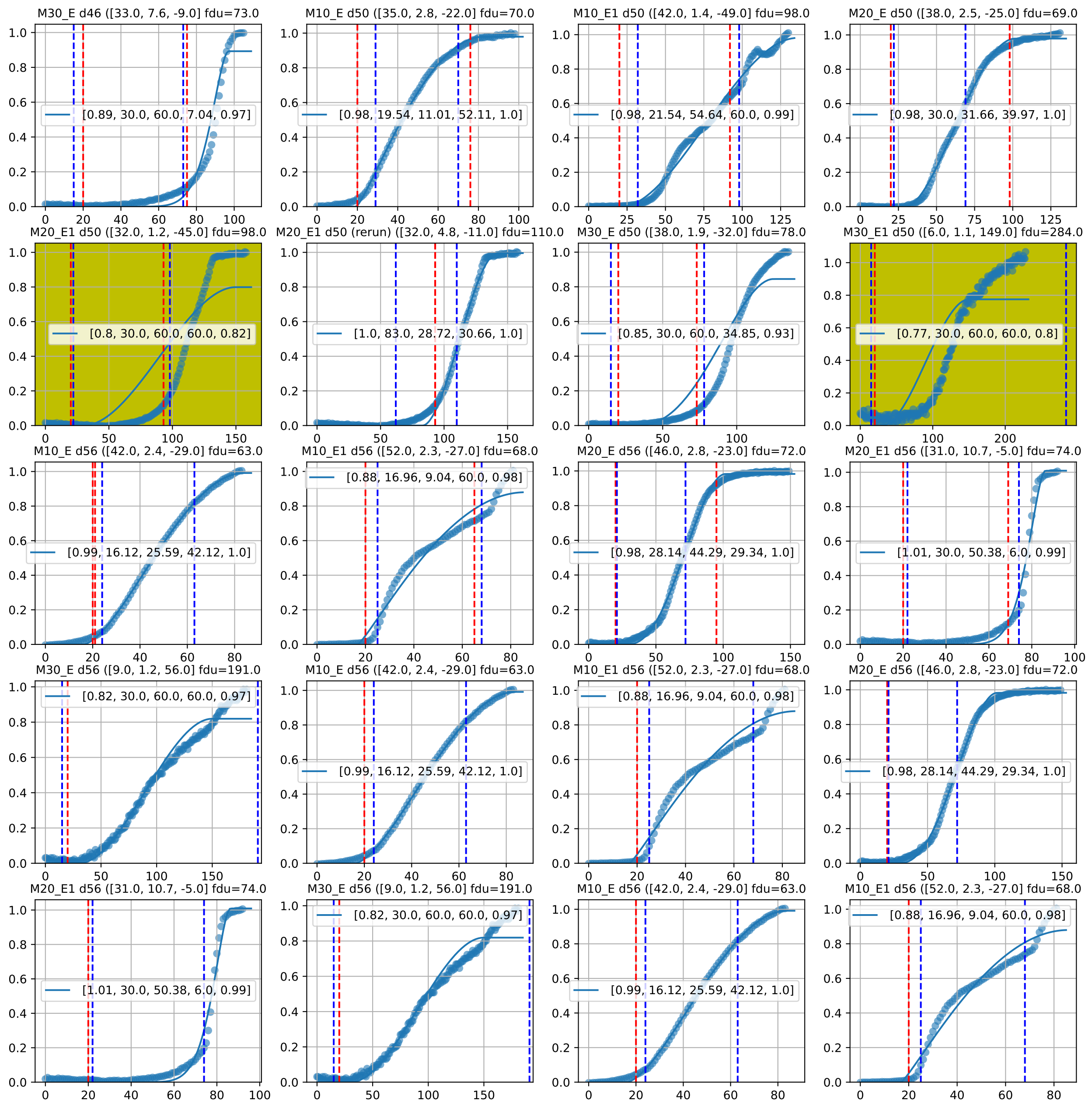


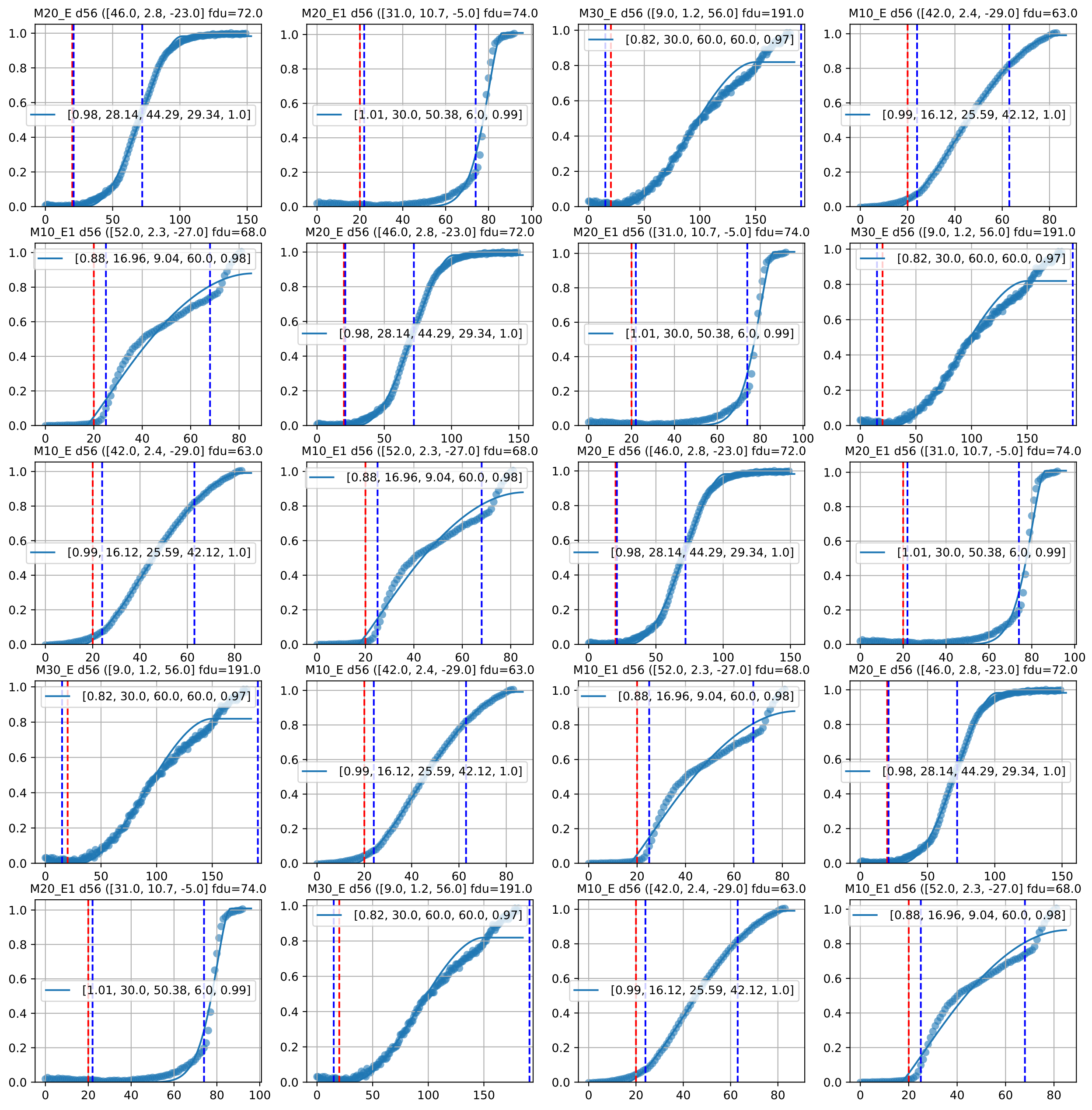
ETcldef vs pctDeltaM and pdMPerEtL for M_E

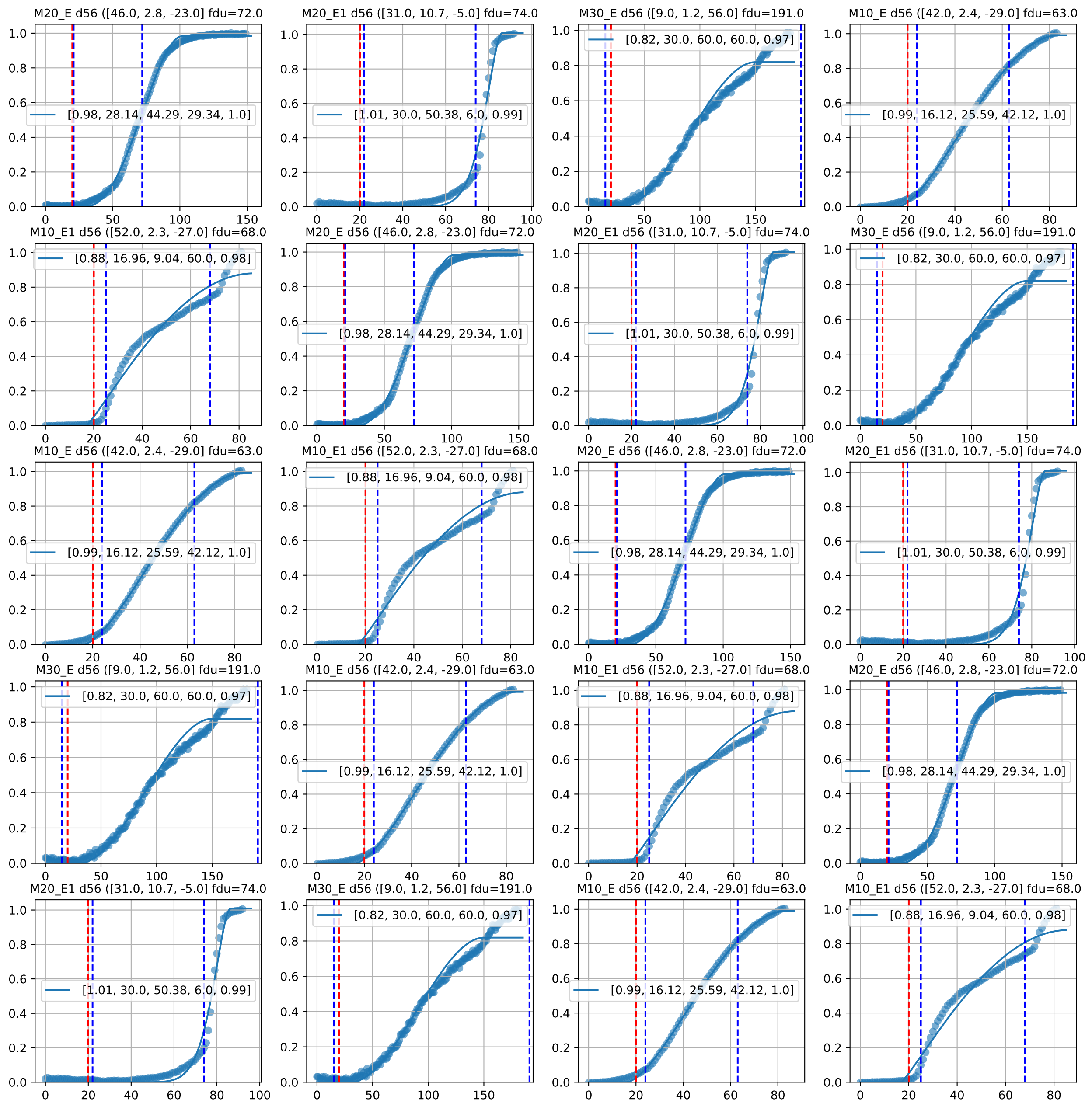


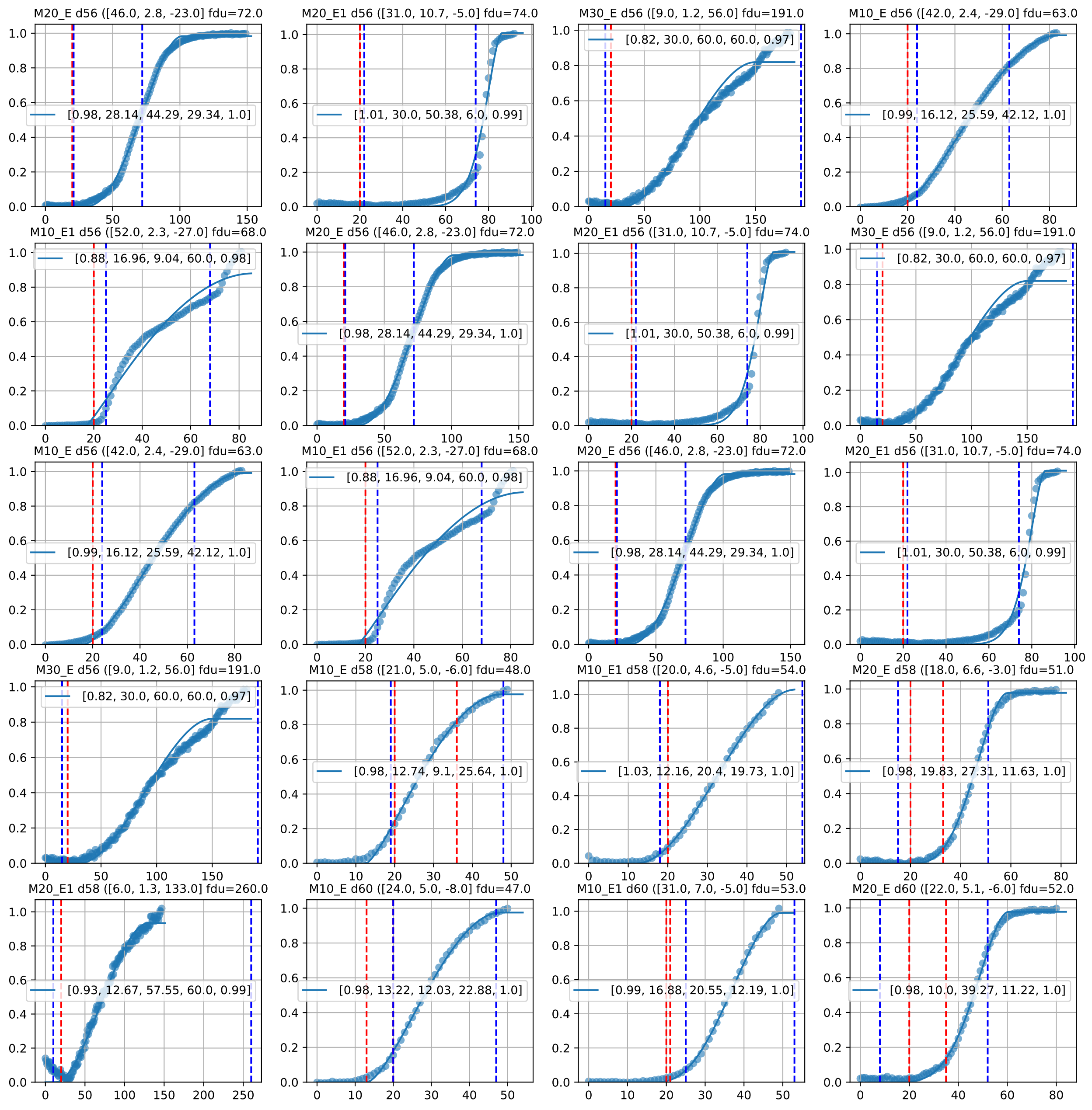


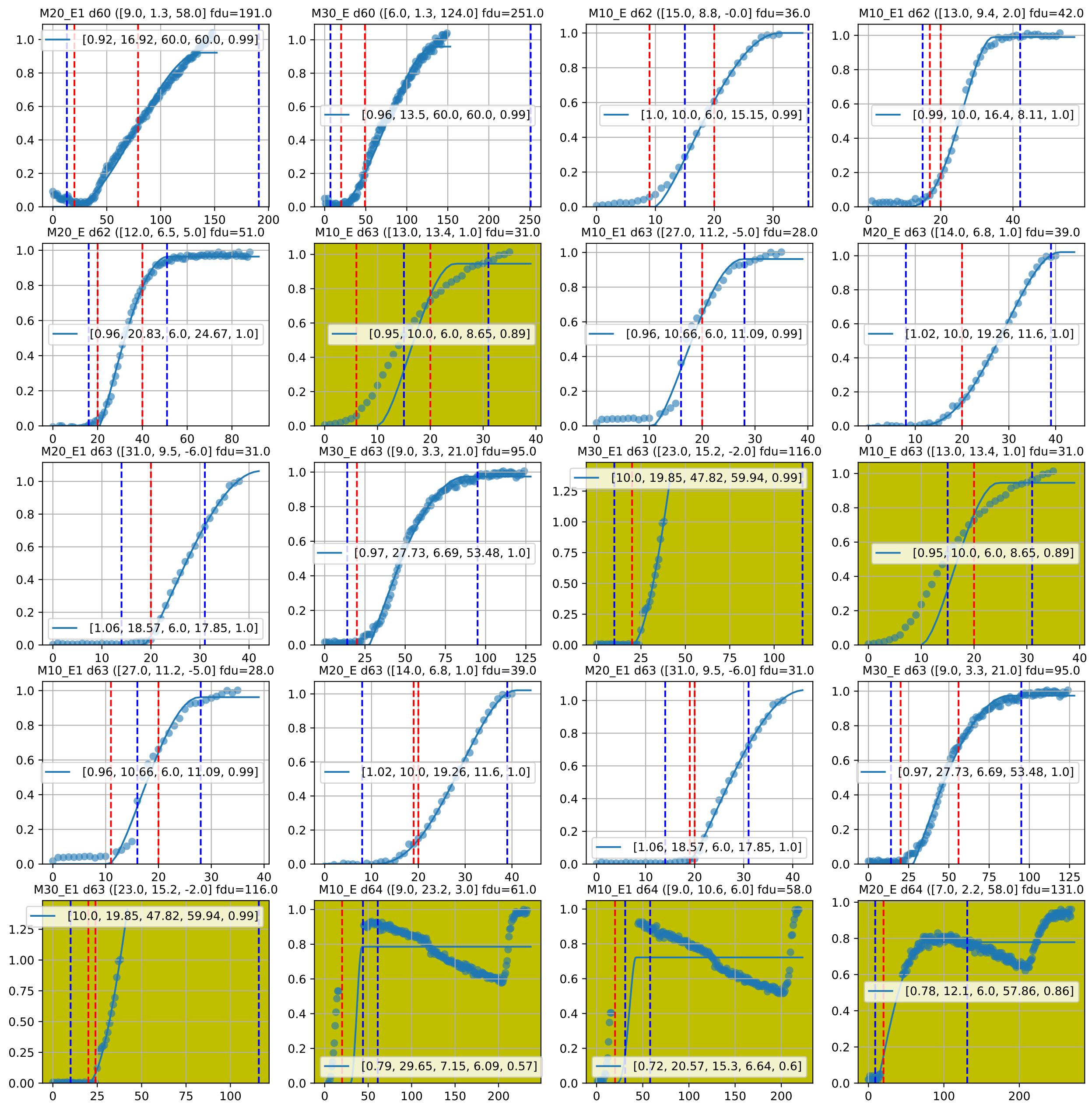




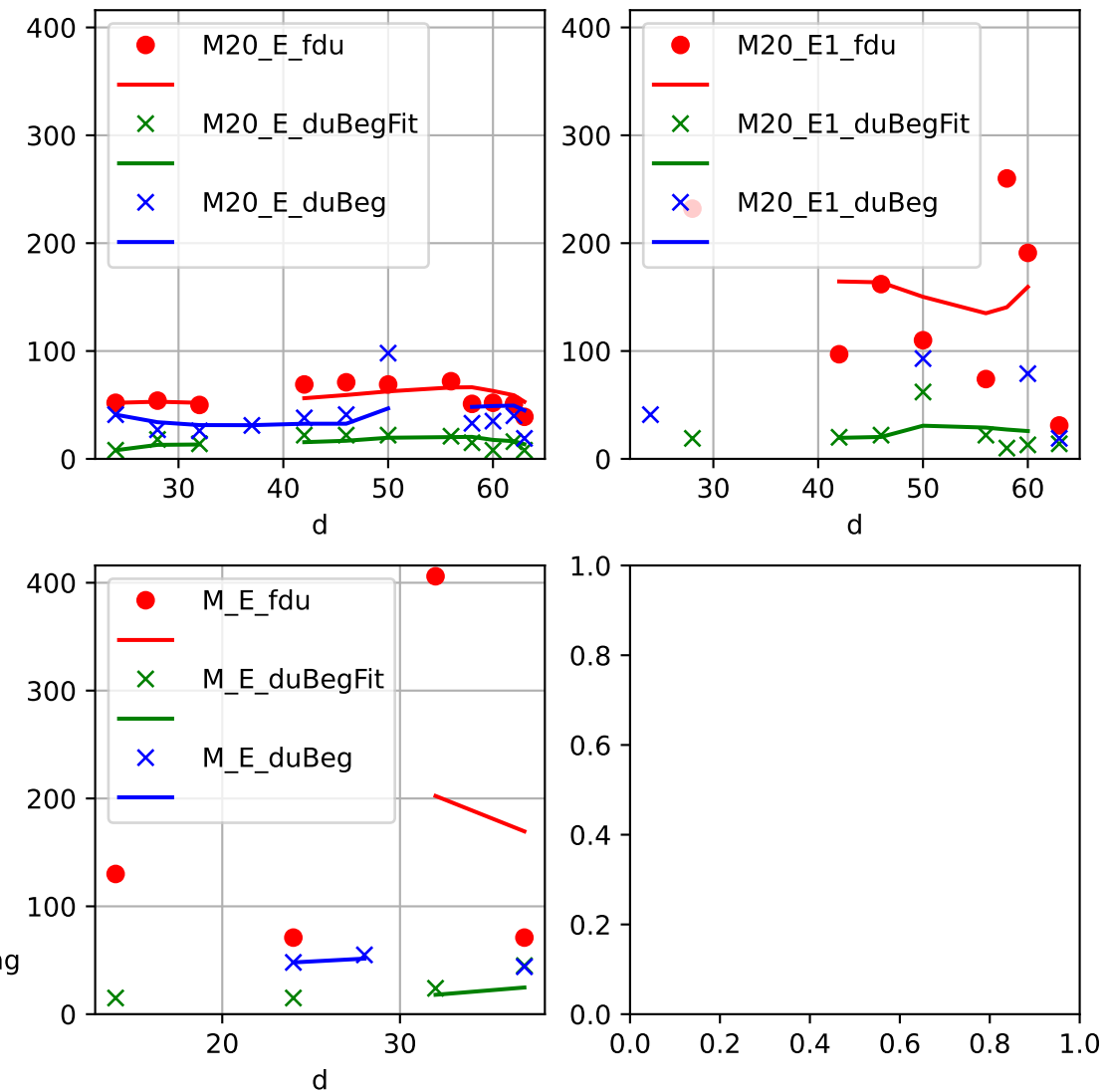
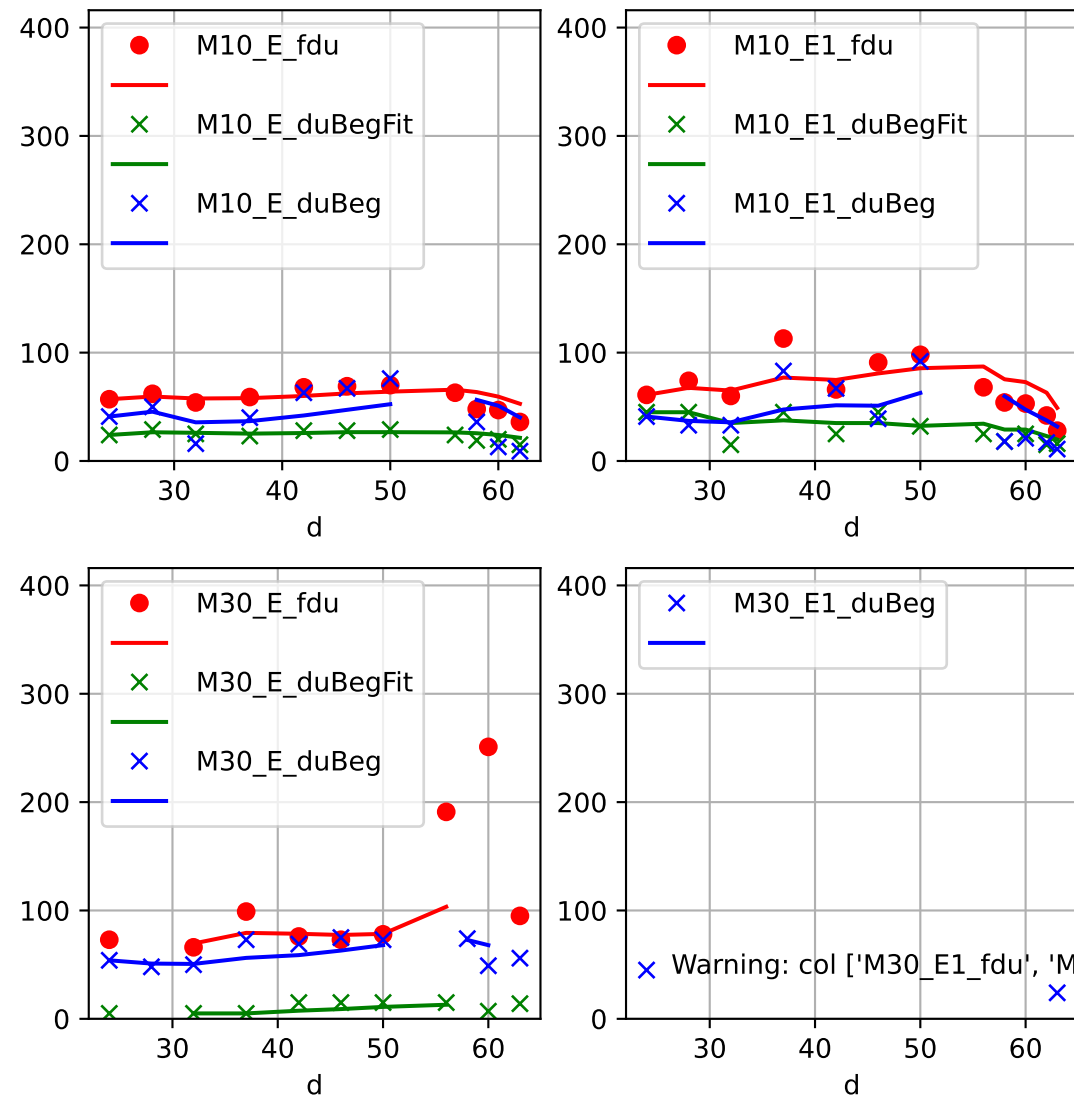




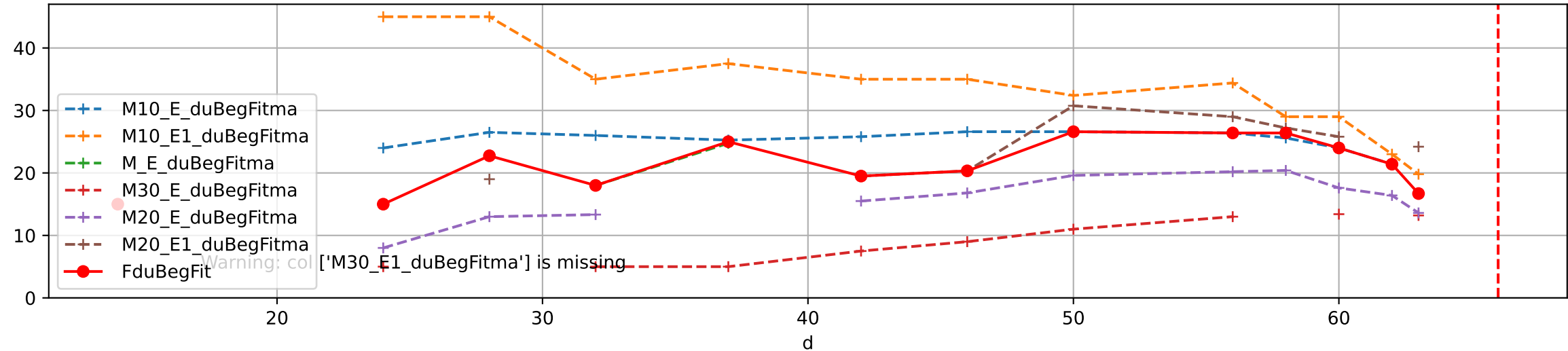




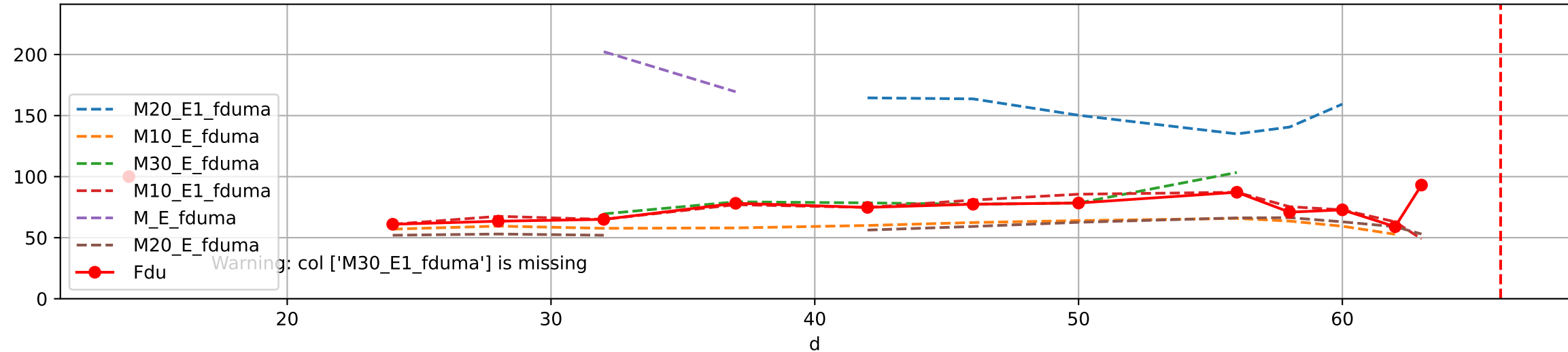
Fdu, duBegFit, and duBeg moving average



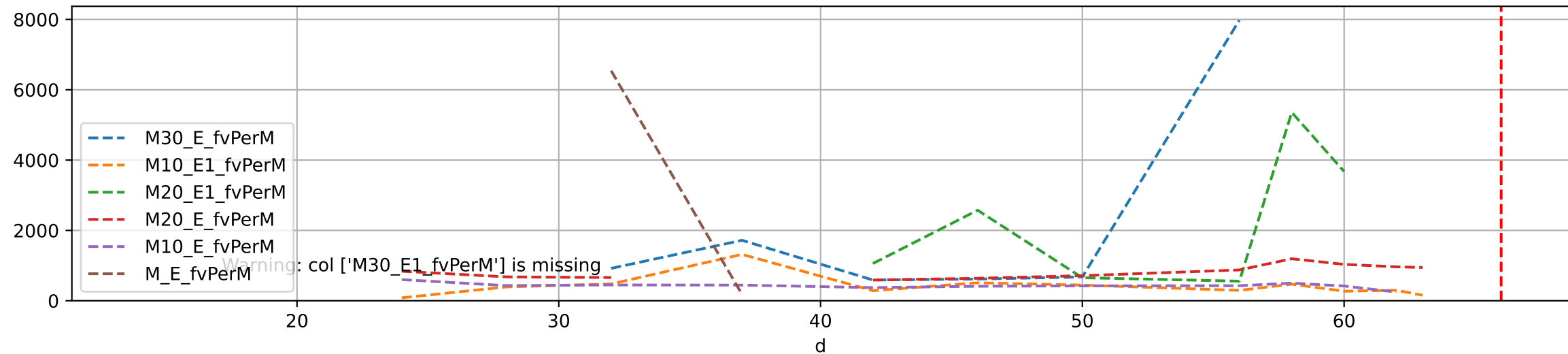
FduBeg (Estimated from BetaS fit)



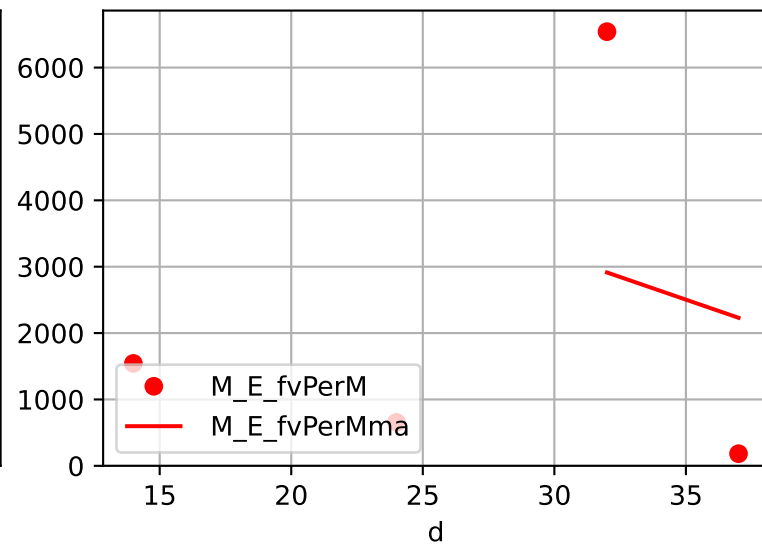
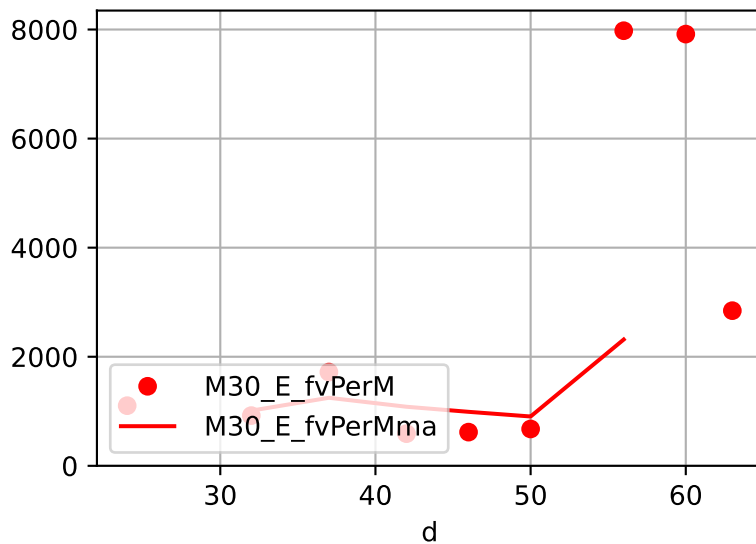
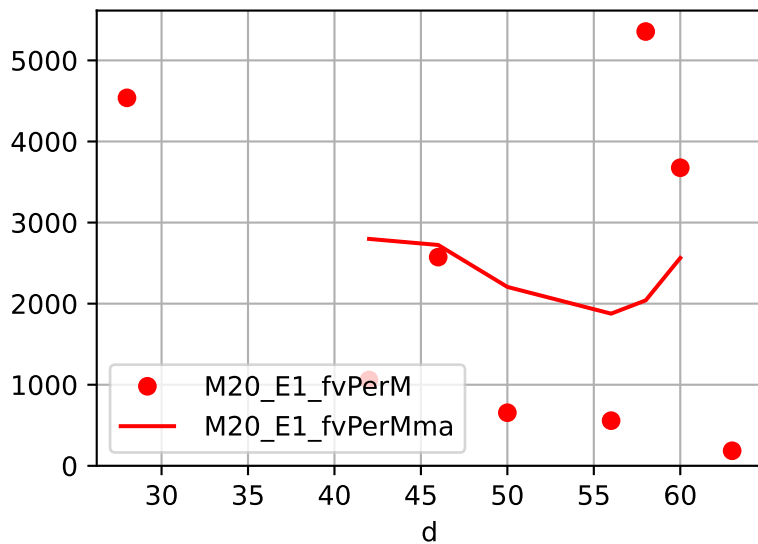
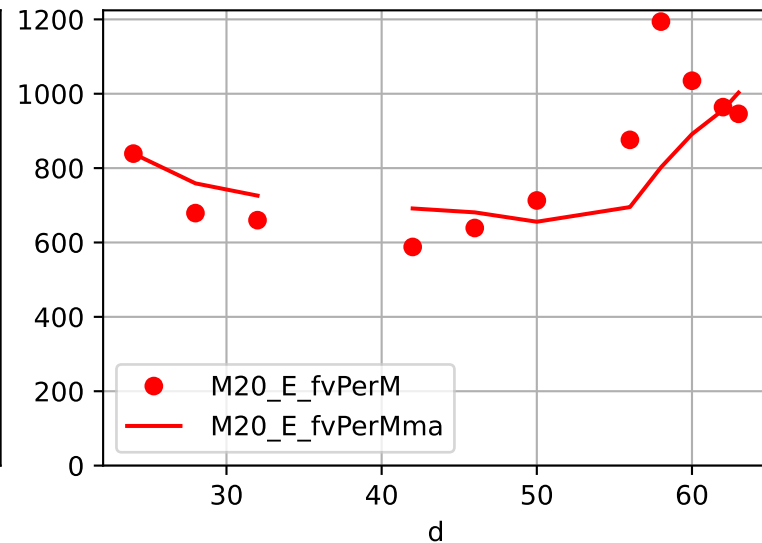
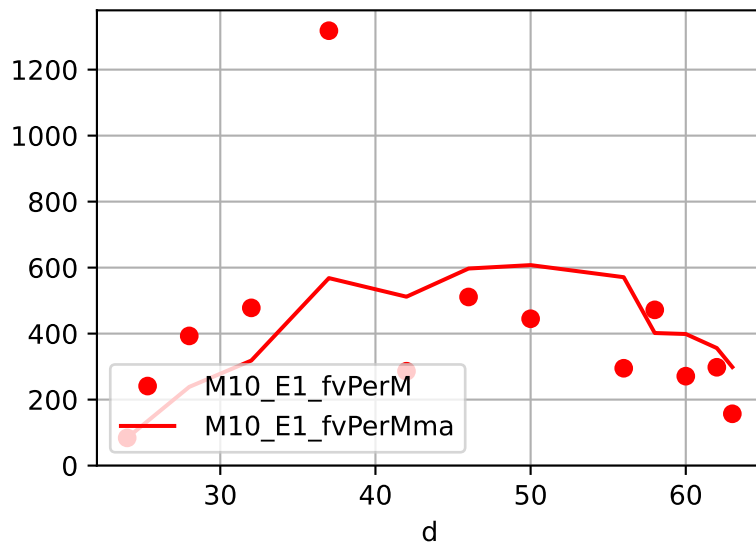
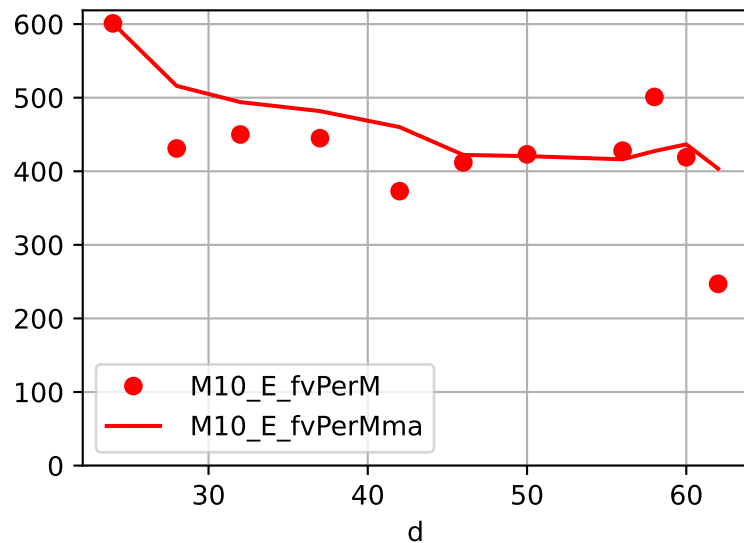
Fdu (Estimated from BetaS fit)



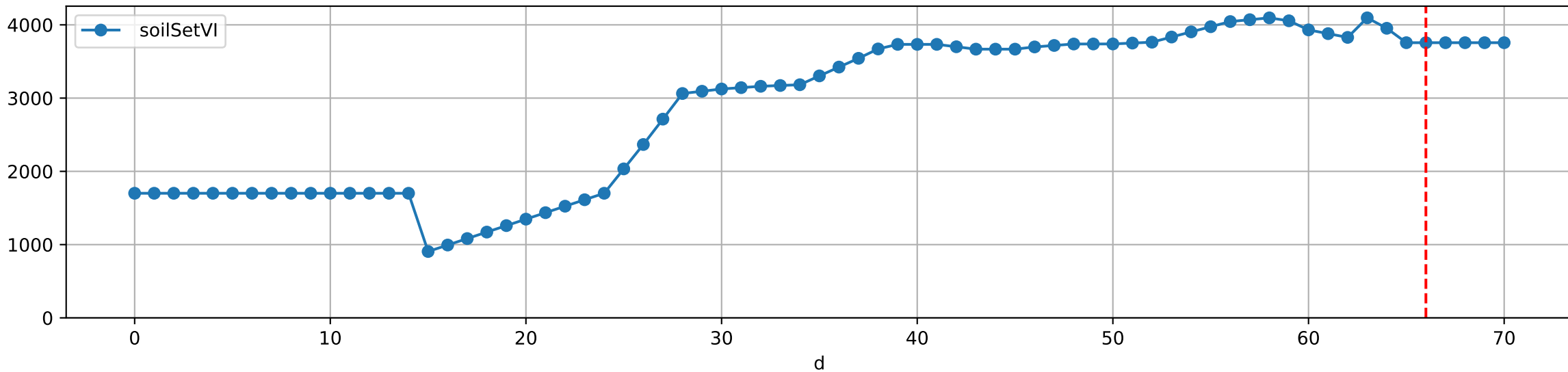
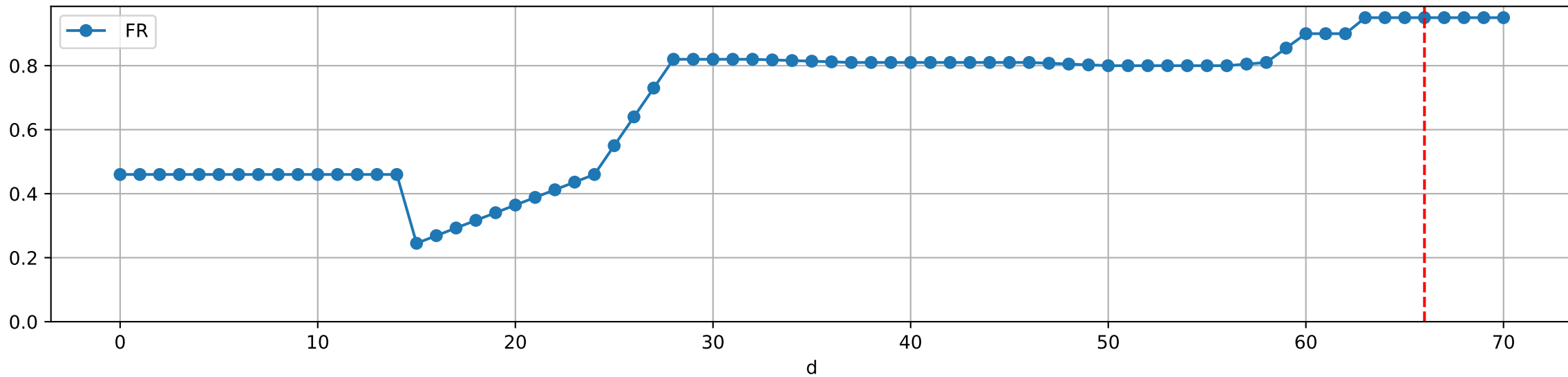
fvPerM Estimated for each M sensor by fit BetaS



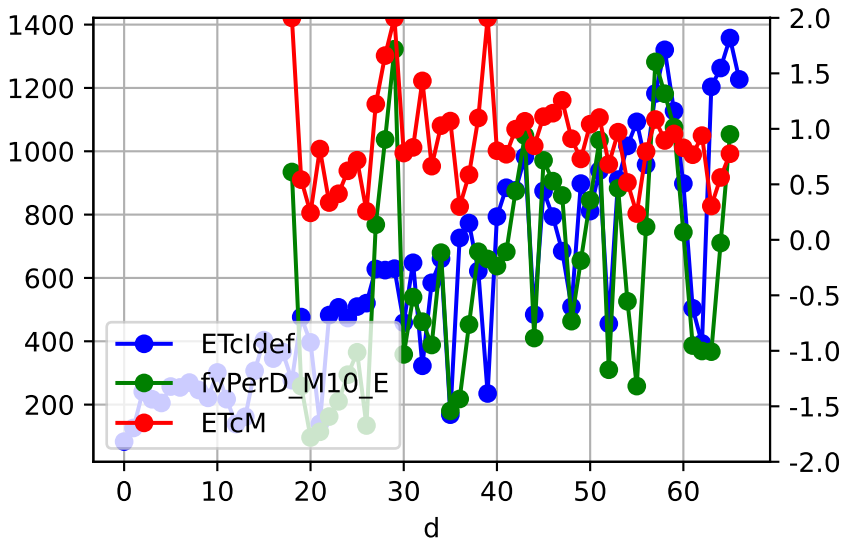
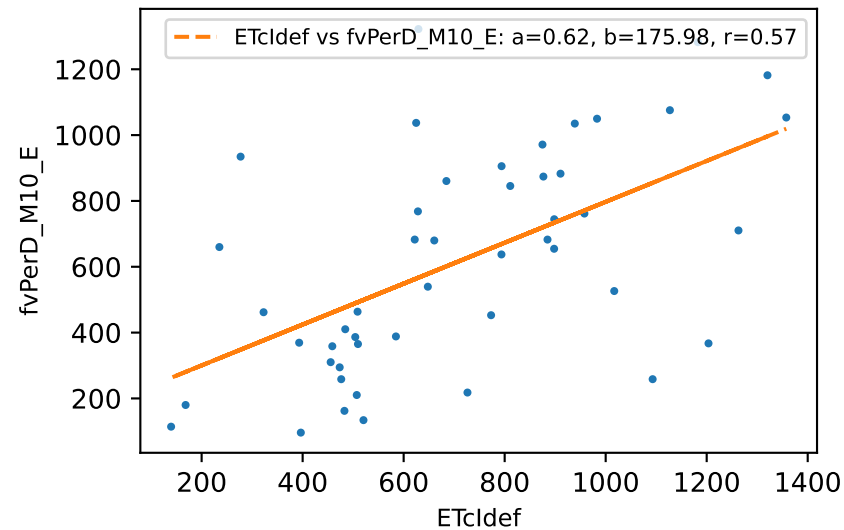
fvPerM moving average



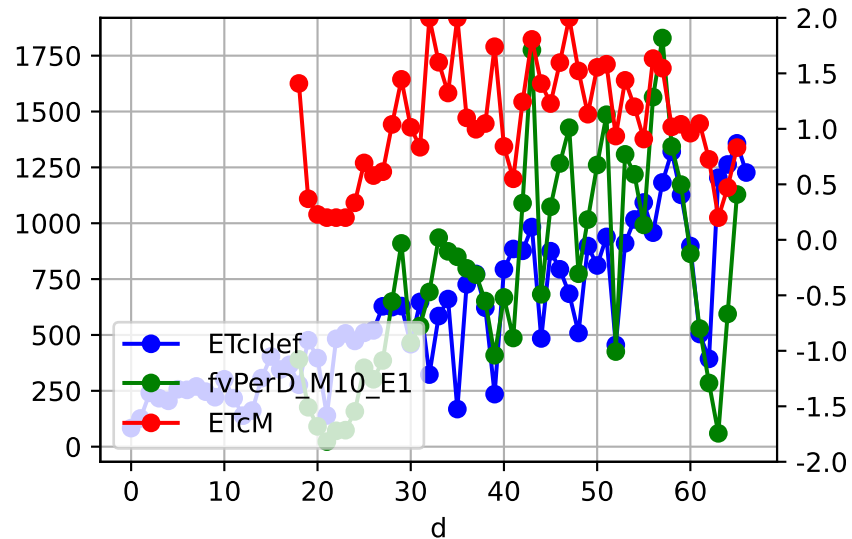
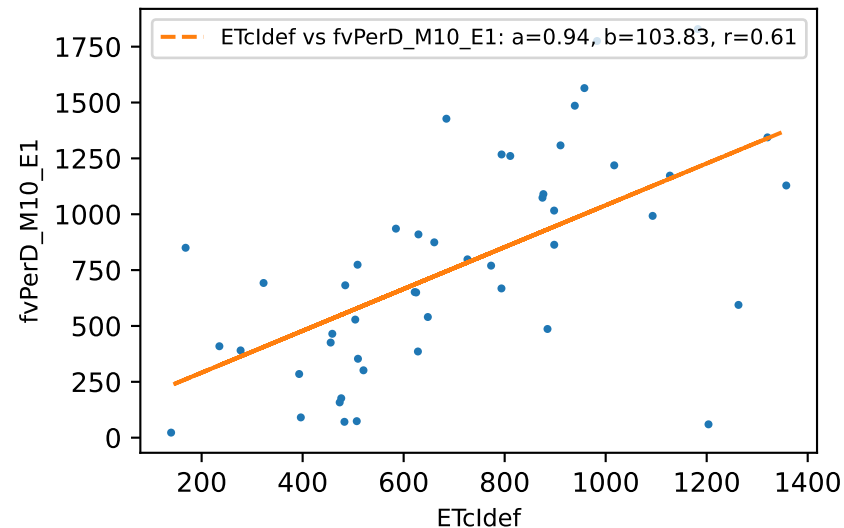
Plot ['FR', 'soilSetVI']



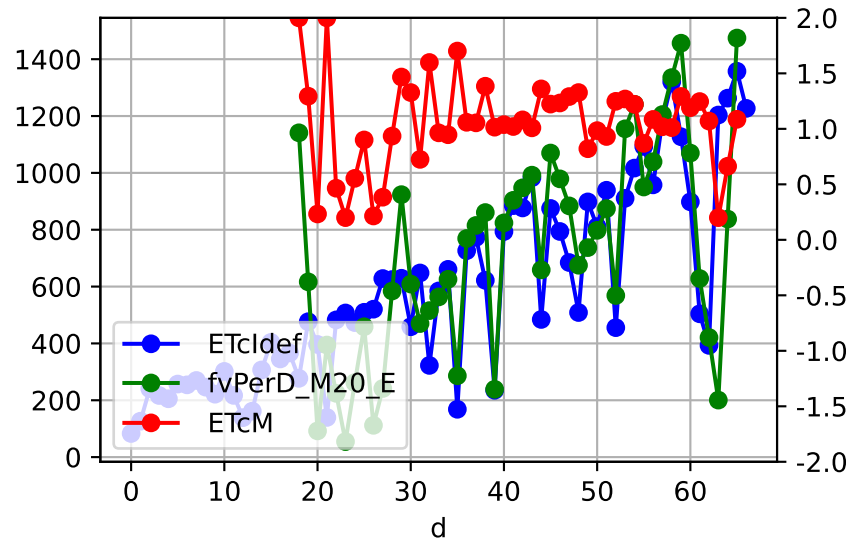
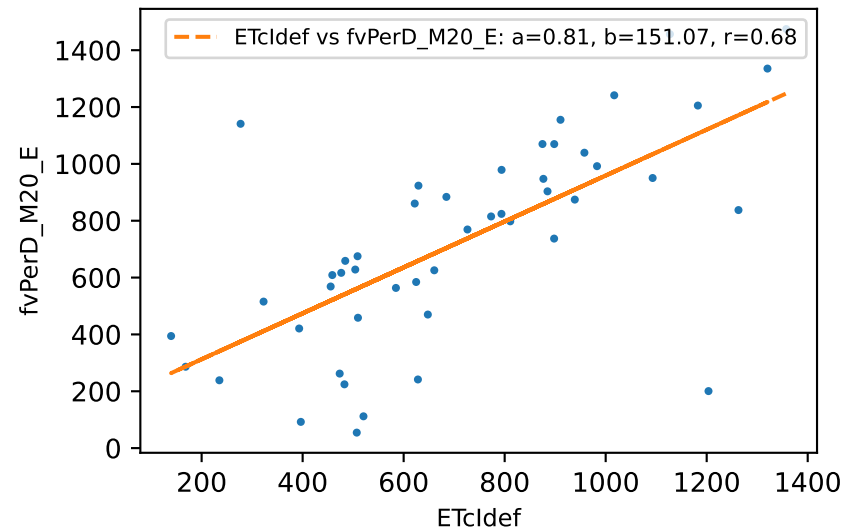
M10_E ETcldef vs estFv



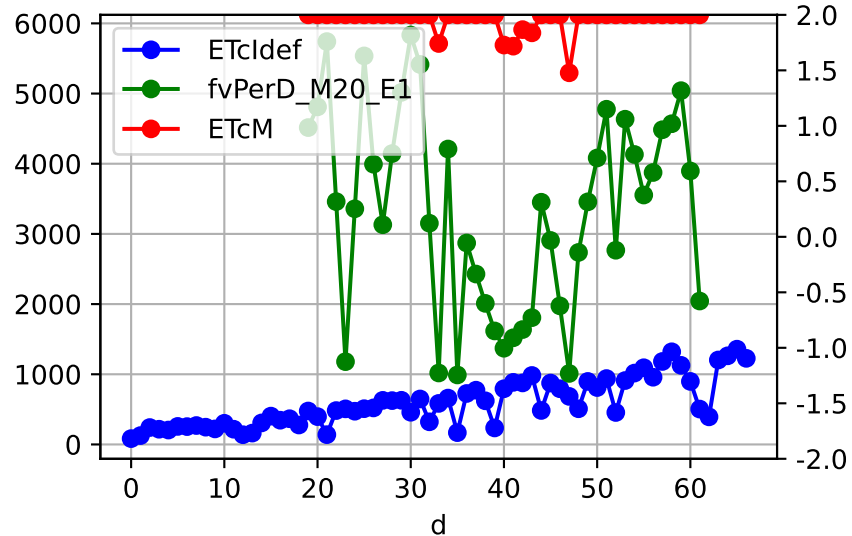
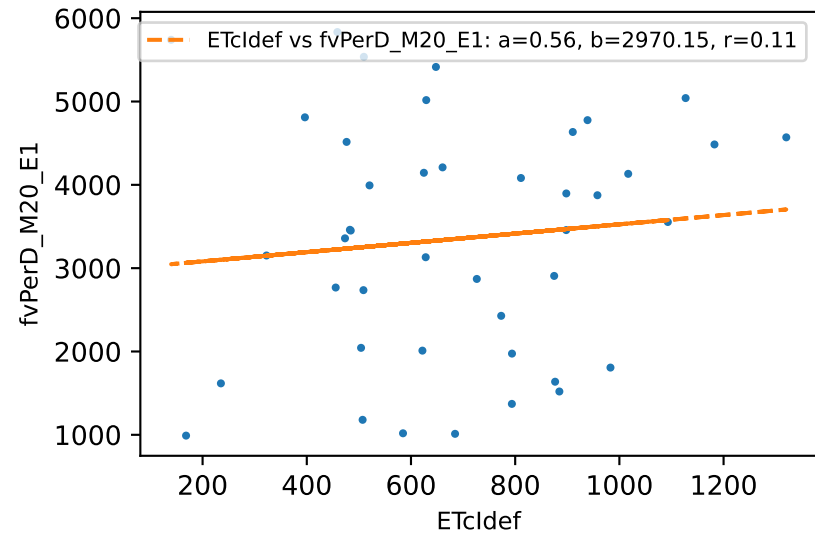
M10_E1 ETcldef vs estFv



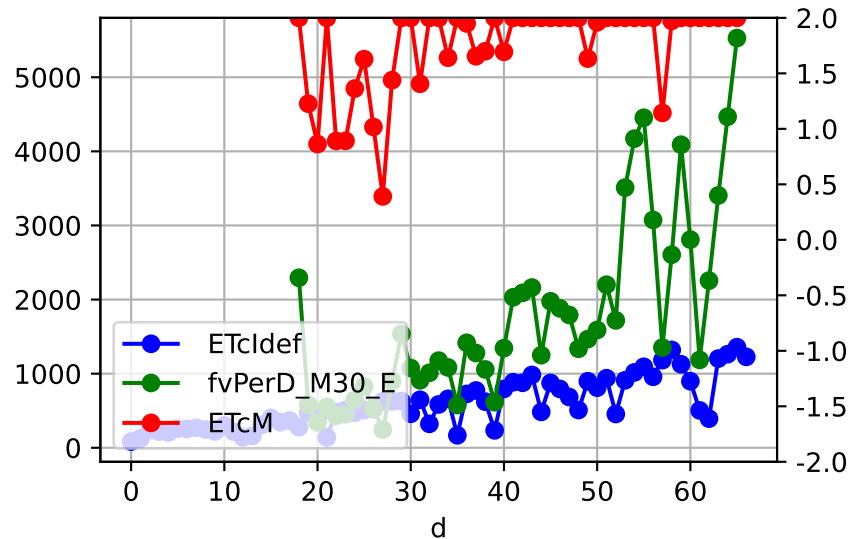
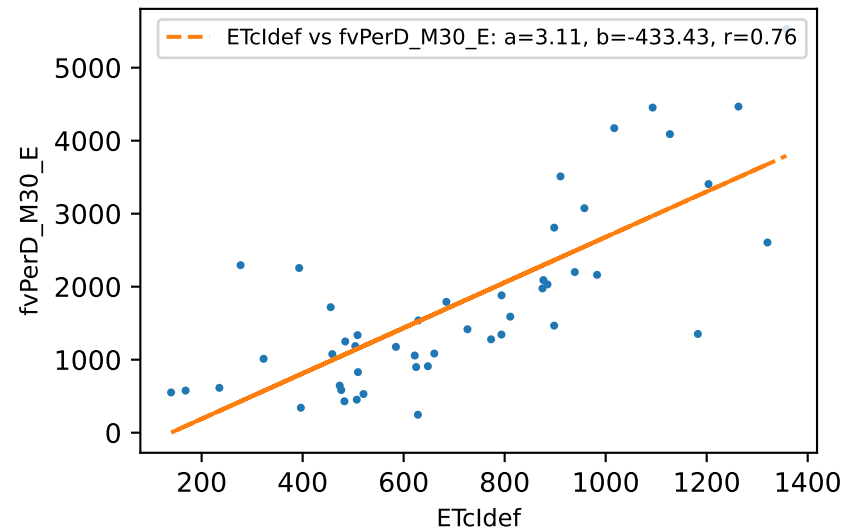
M20_E ETcldef vs estFv



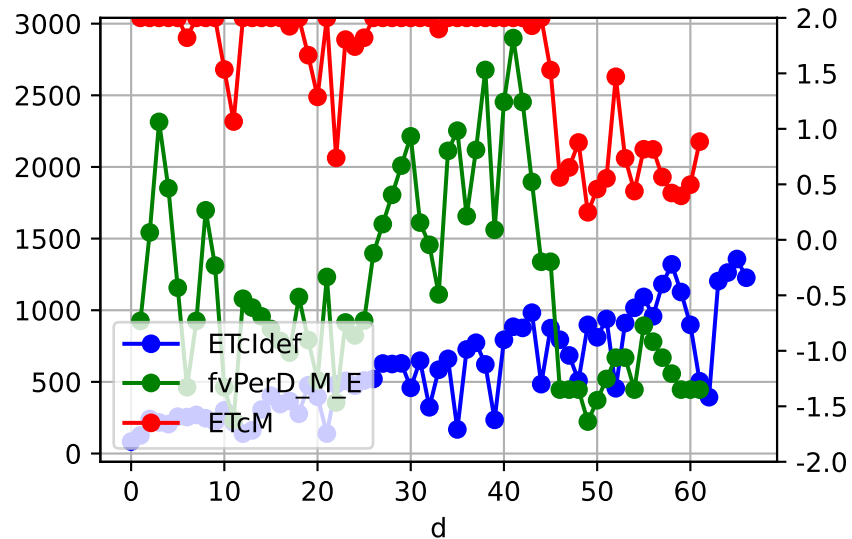
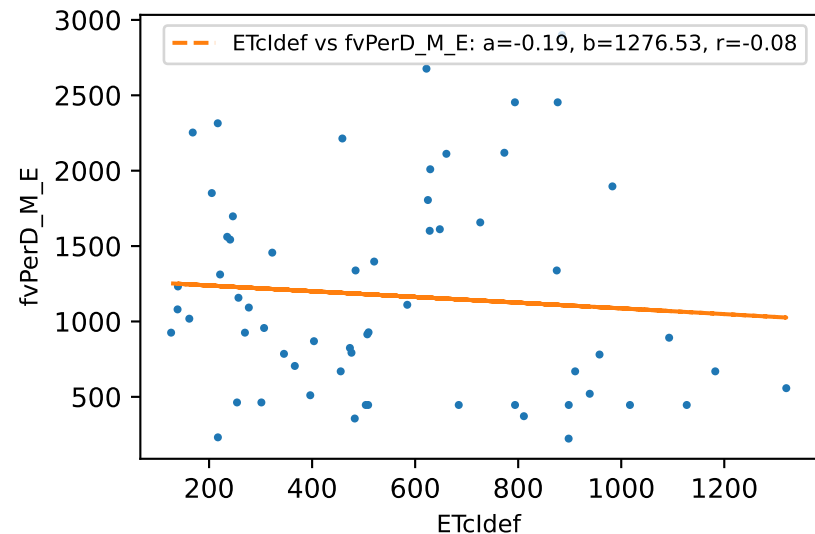
M20_E1 ETcldef vs estFv



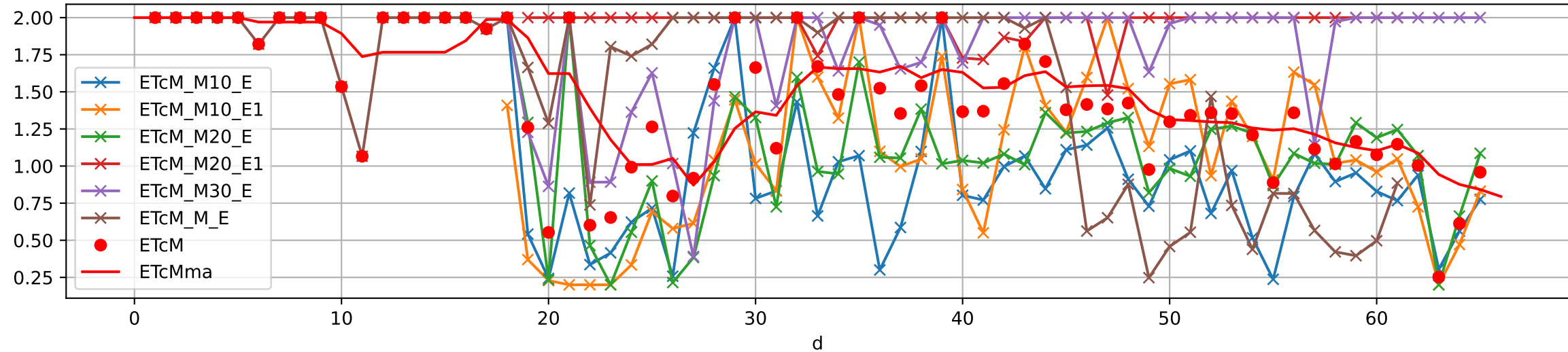
M30_E ETcldef vs estFv



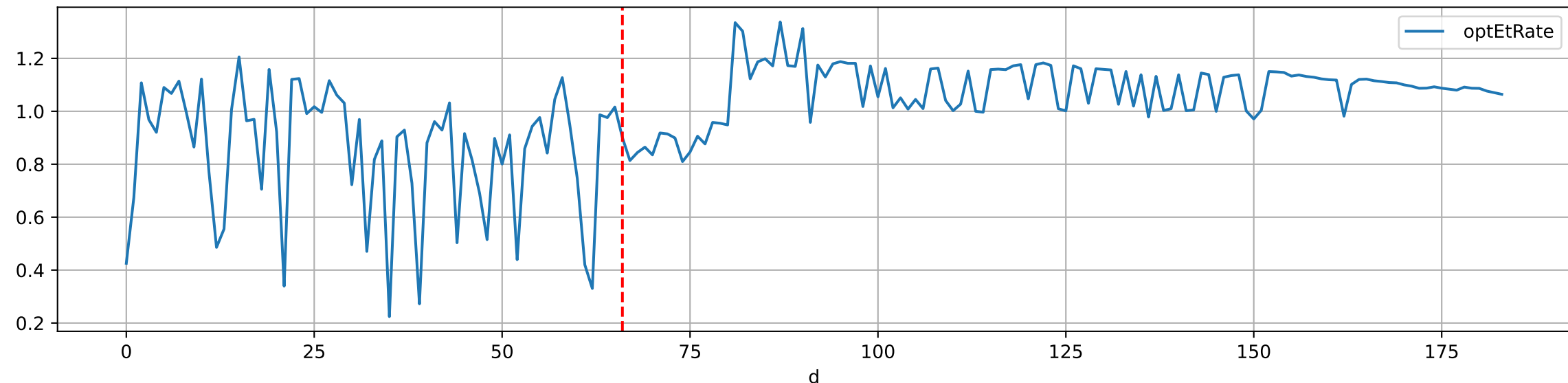
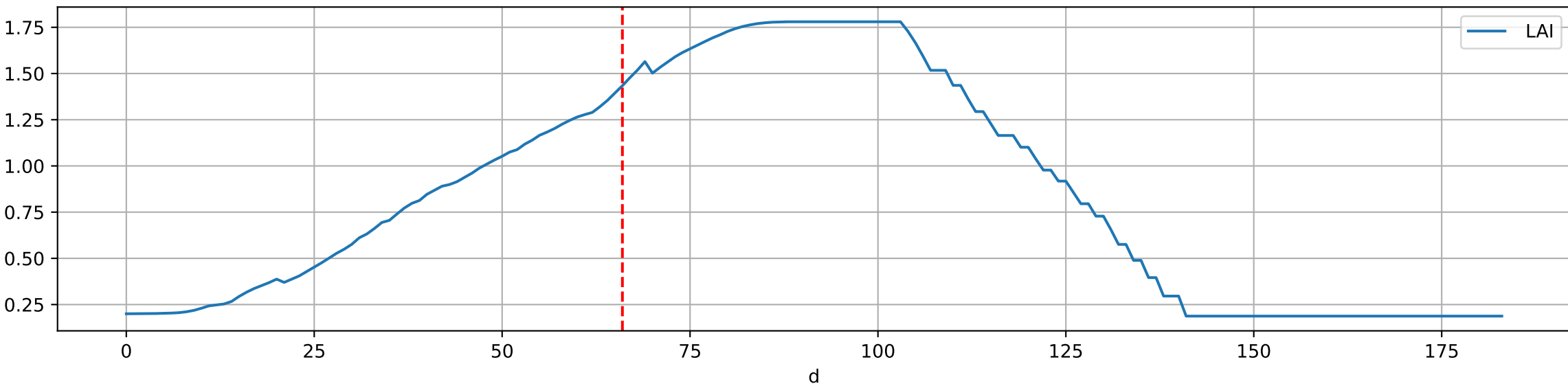
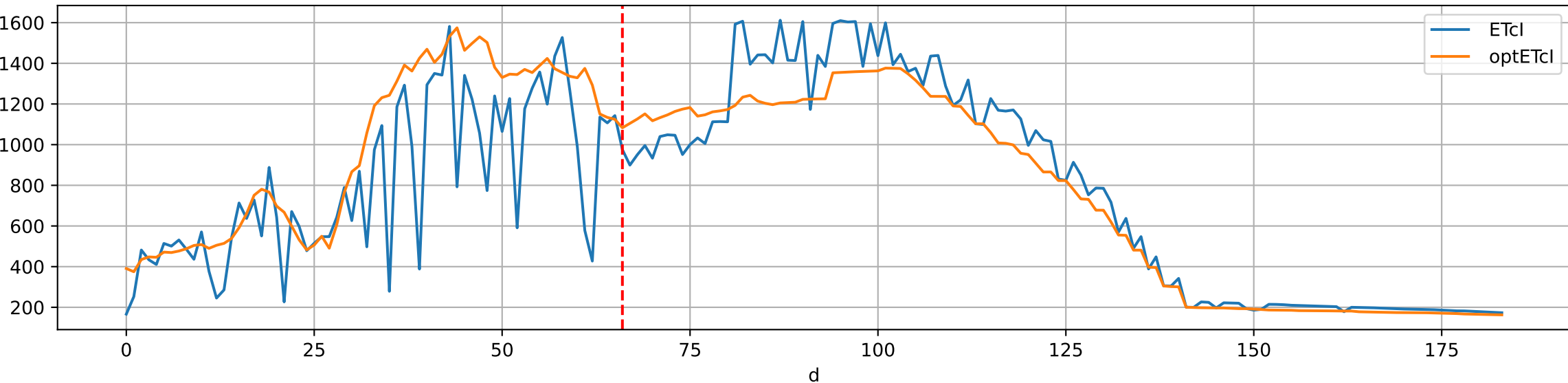
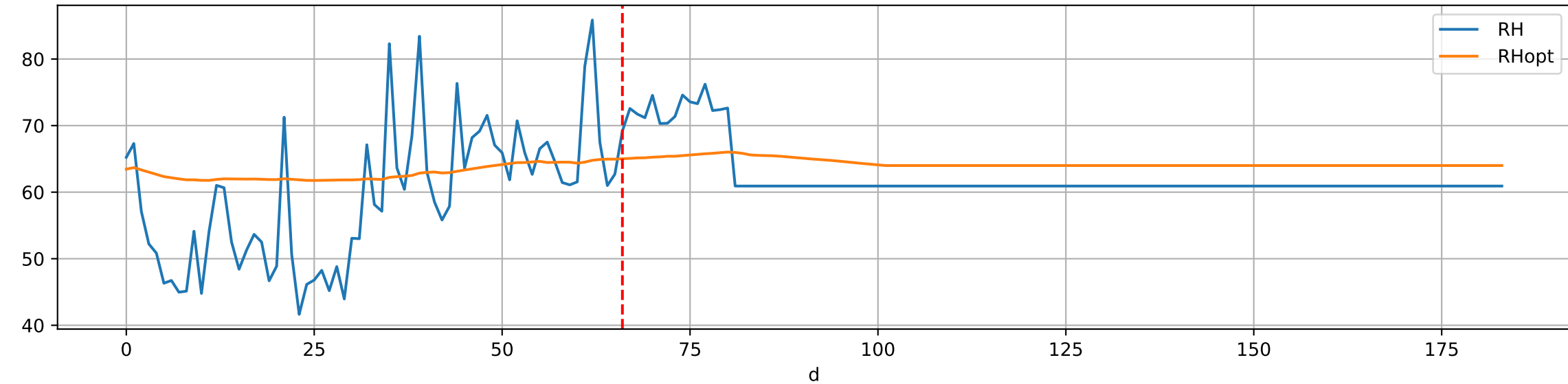
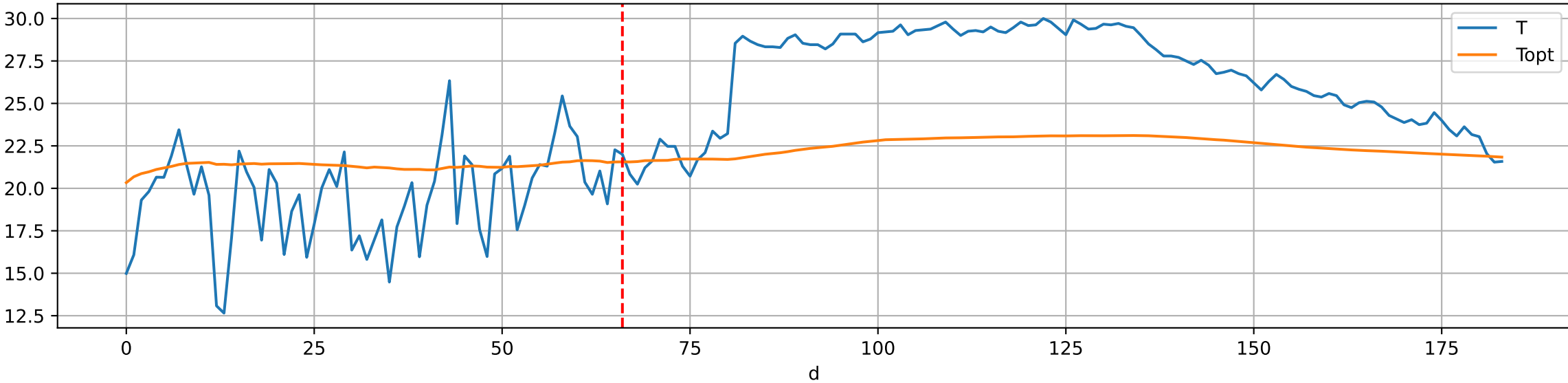
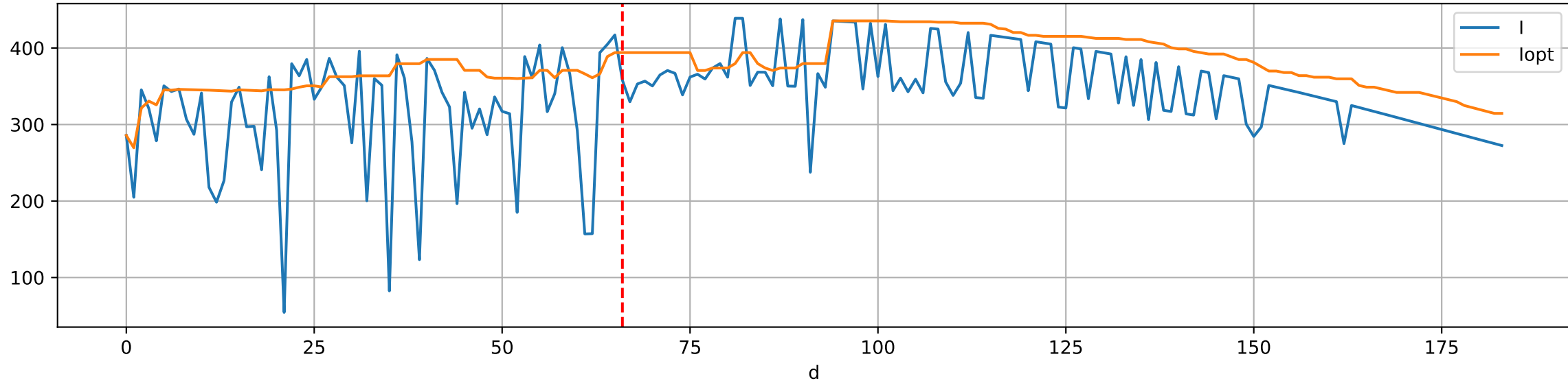
M_E ETcldef vs estFv

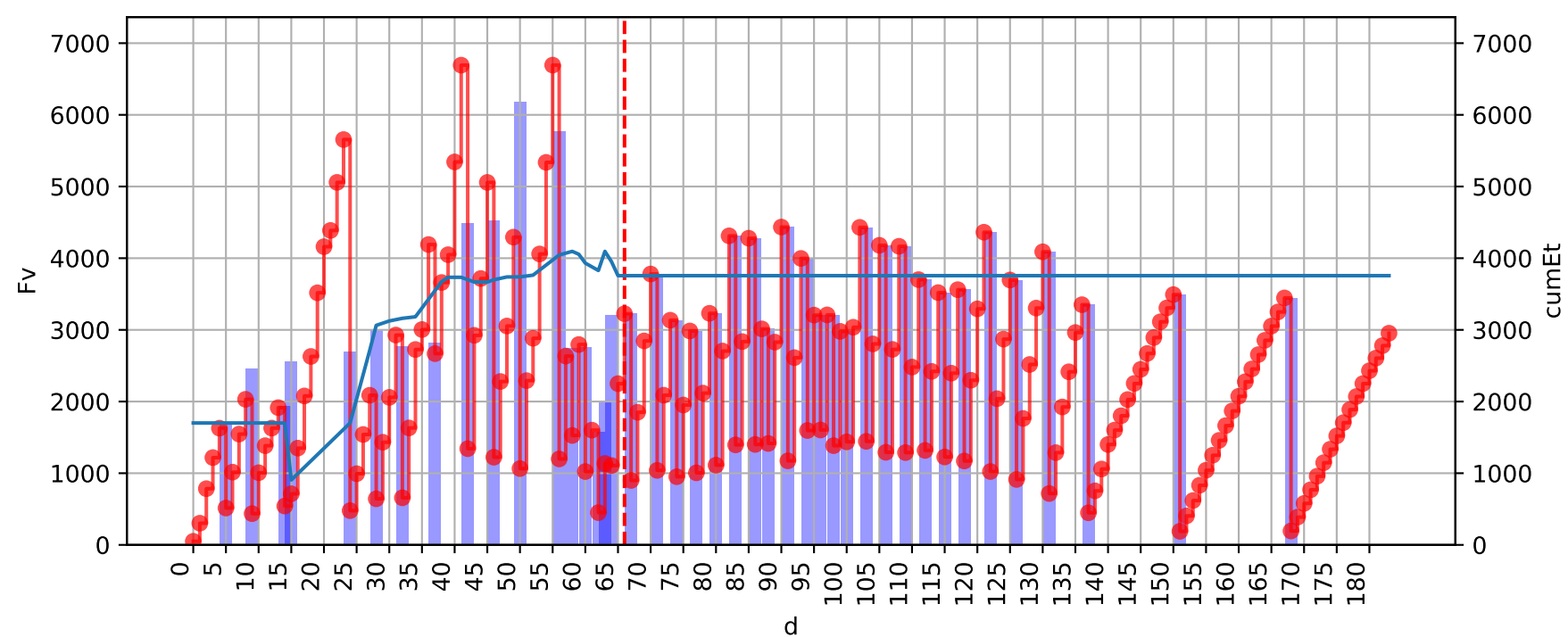


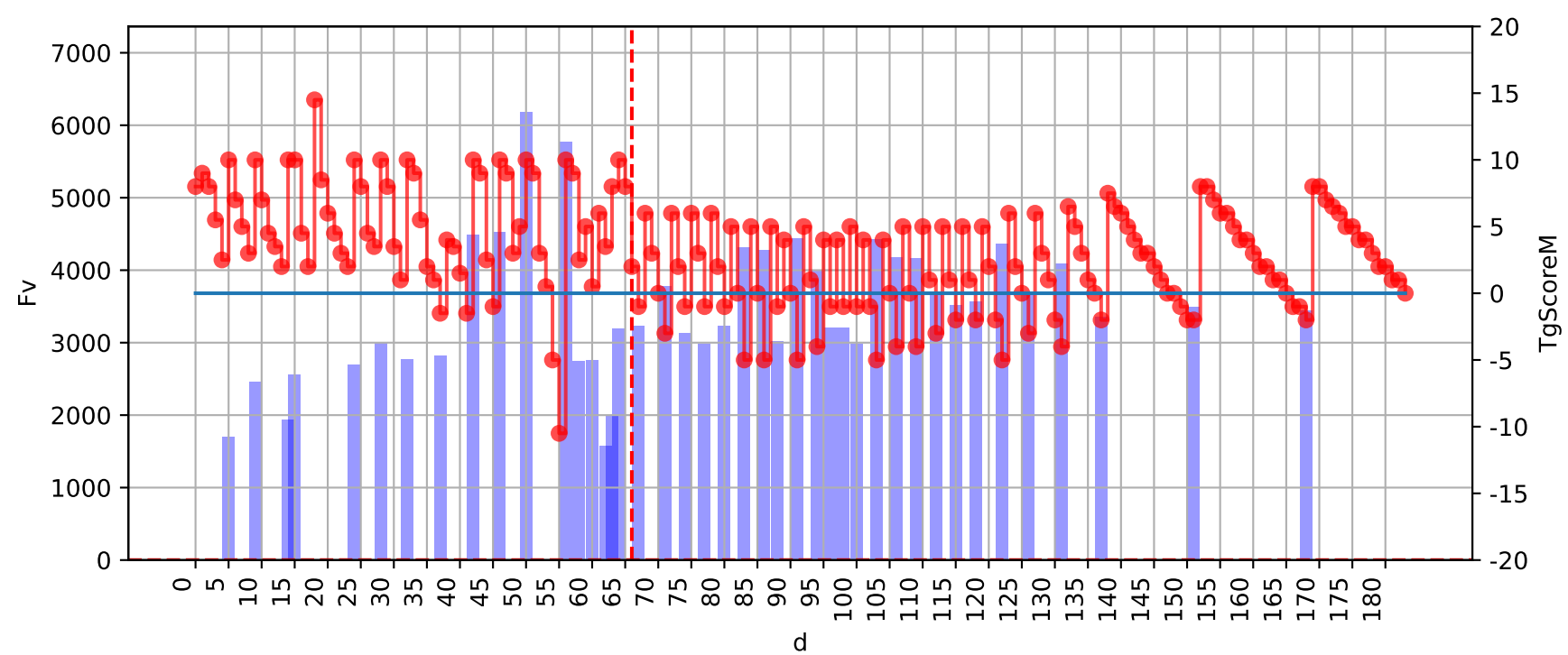
ETcM and ETcMma



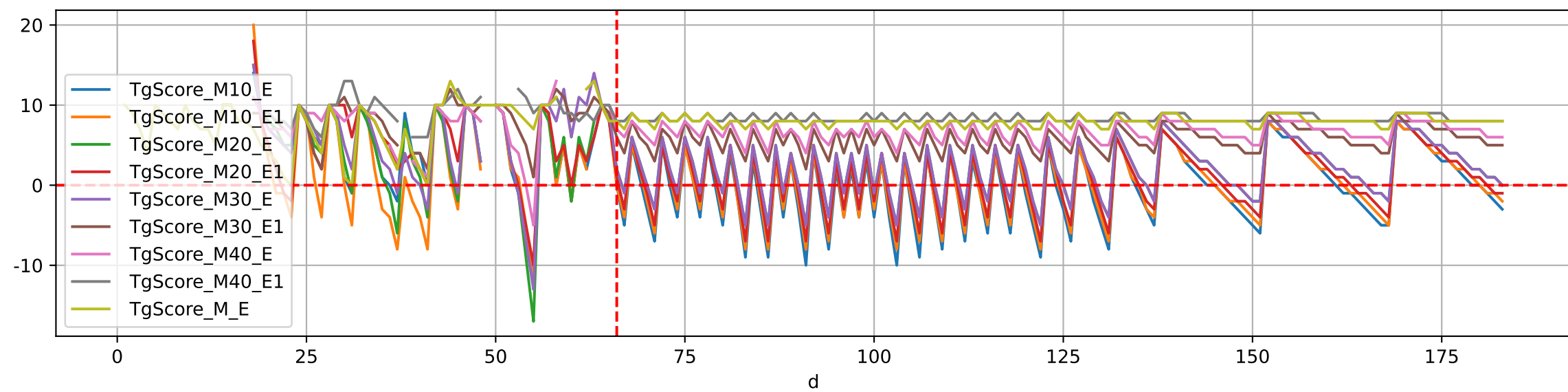
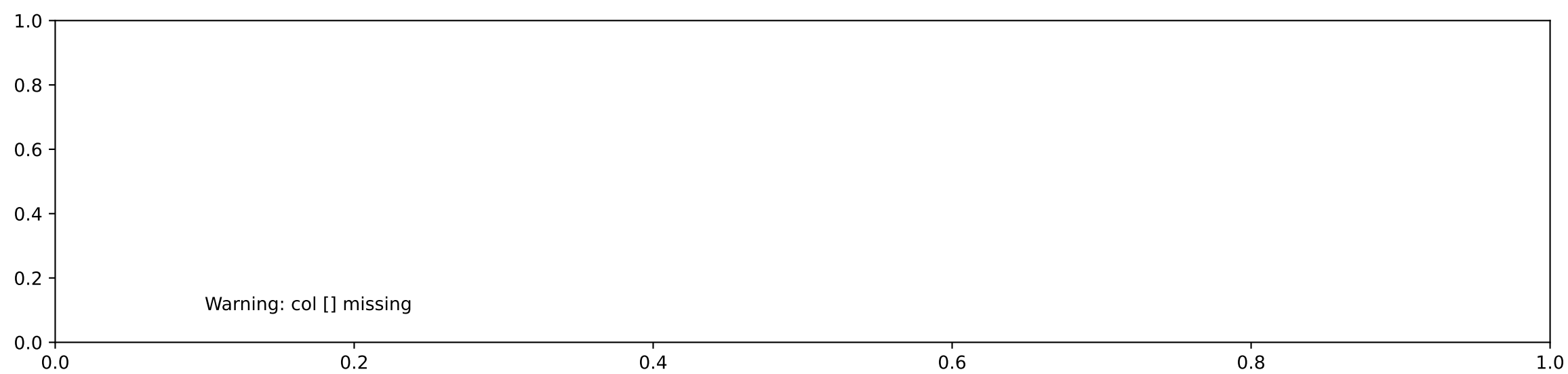
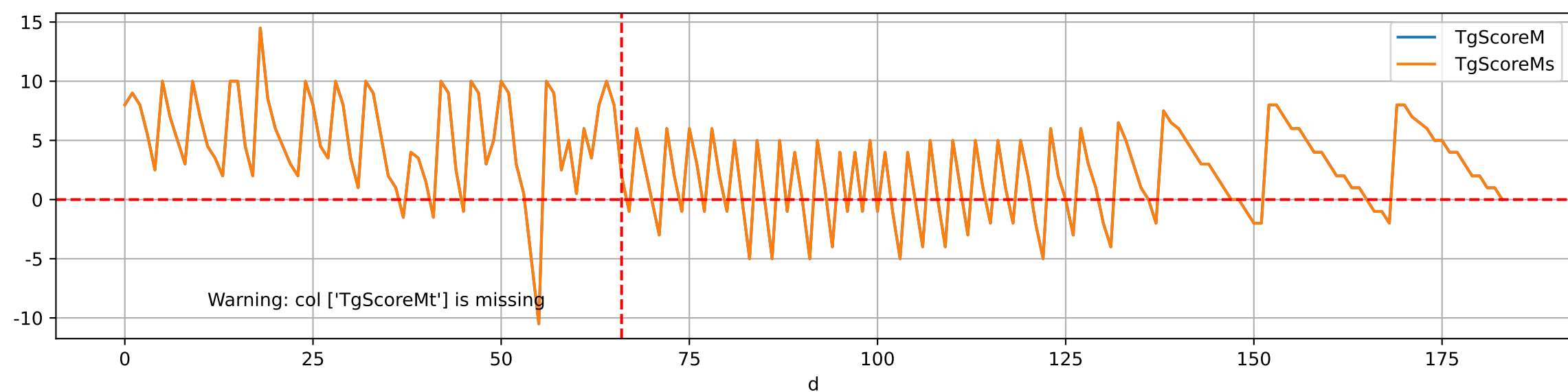
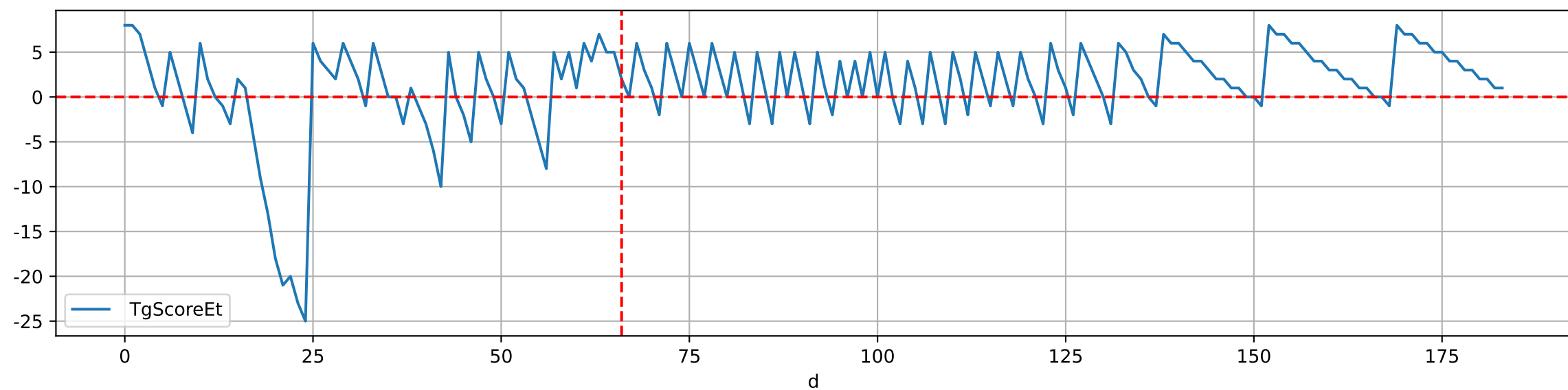
Plot [['I', 'Iopt'], ['T', 'Topt'], ['RH', 'RHopt'], ['ETcl', 'optETcl'], ['LAI', 'optEtRate']]

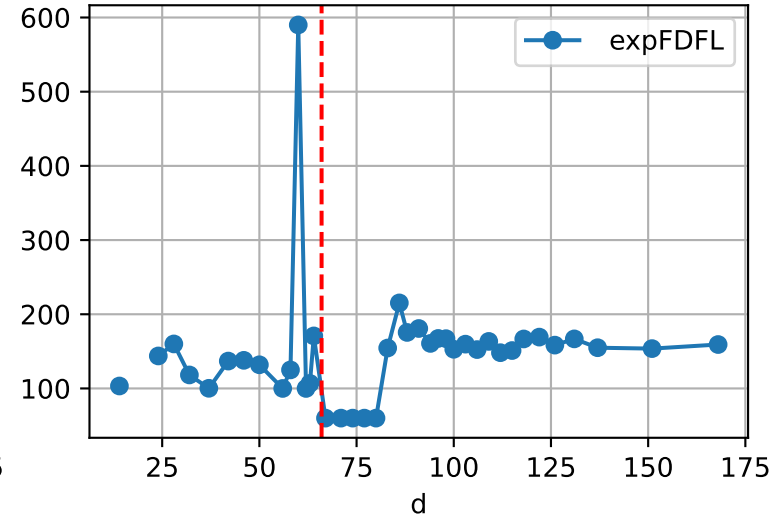
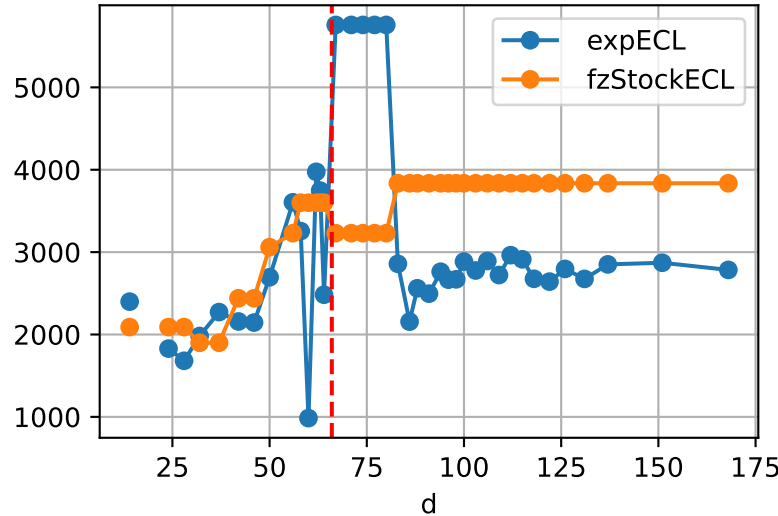
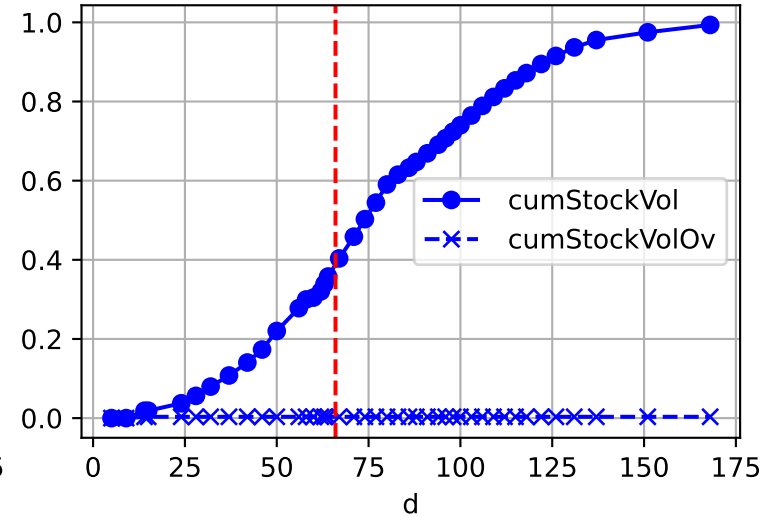
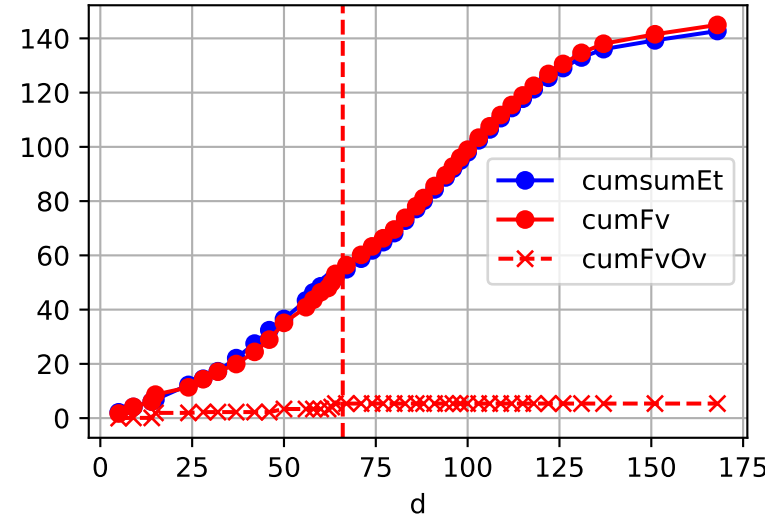




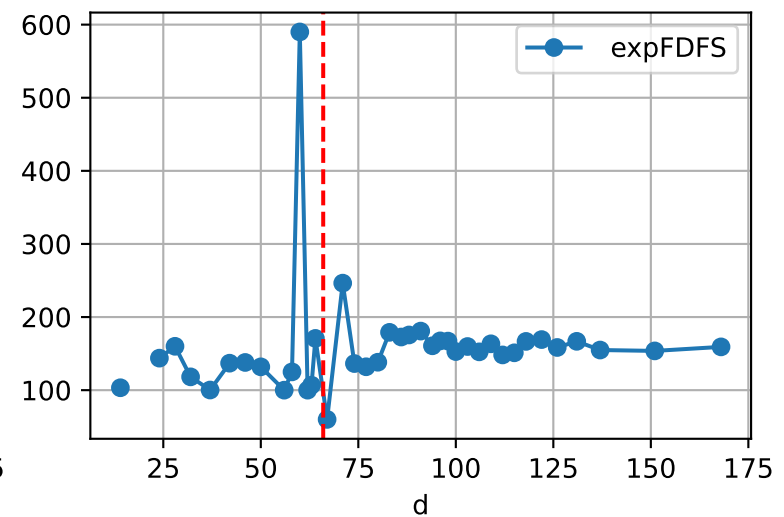
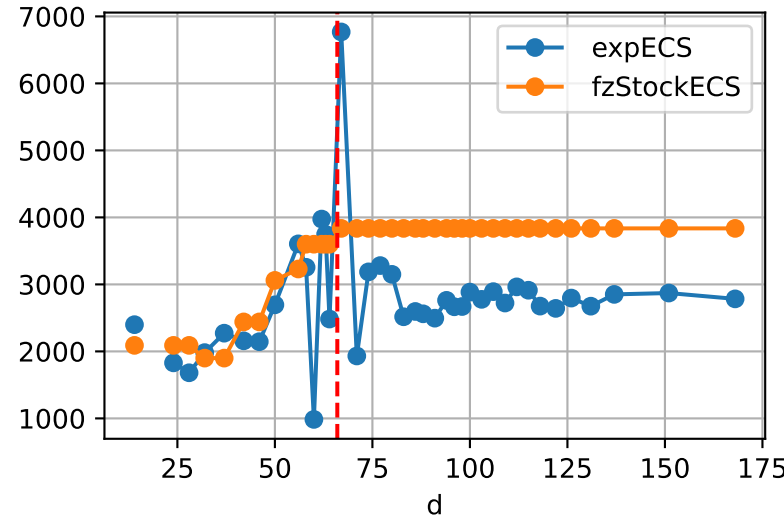
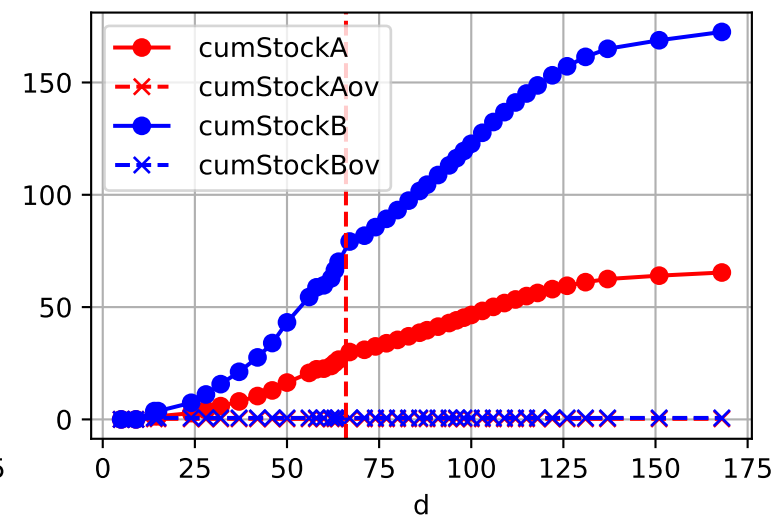
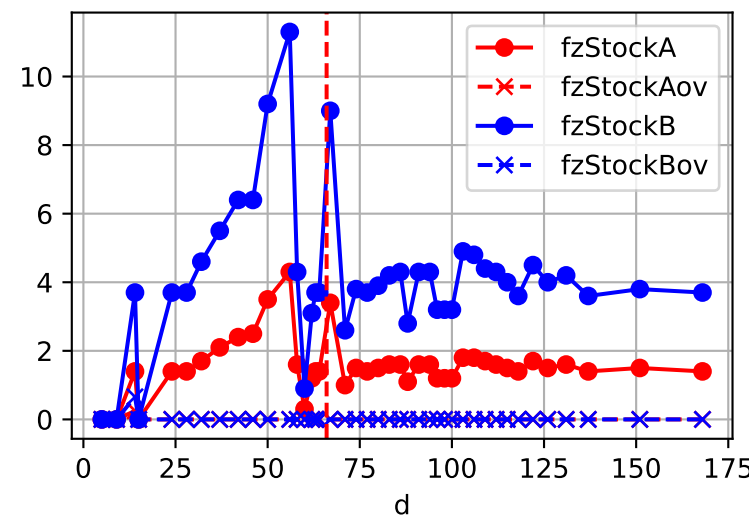


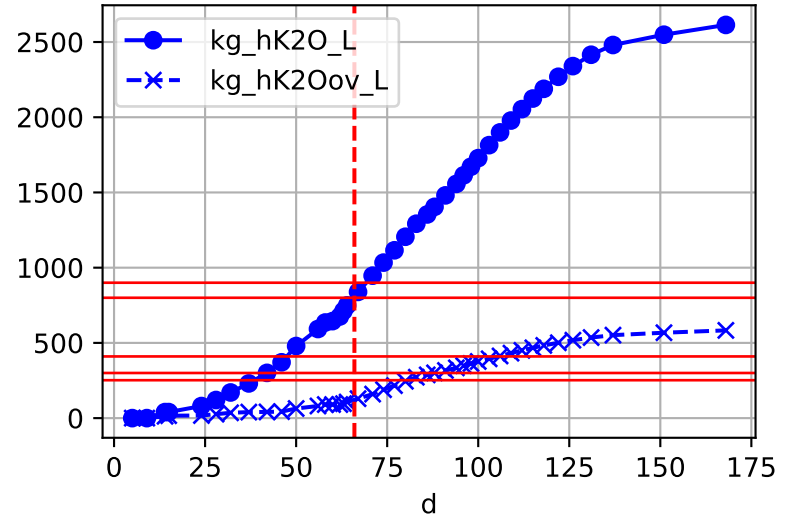
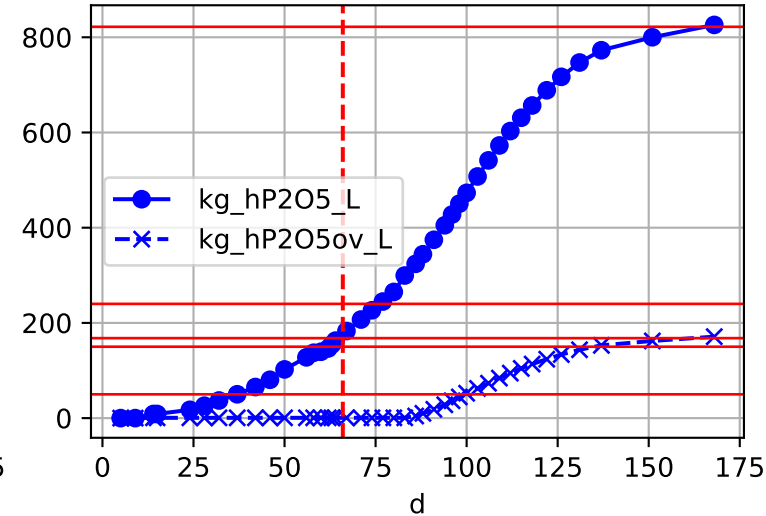
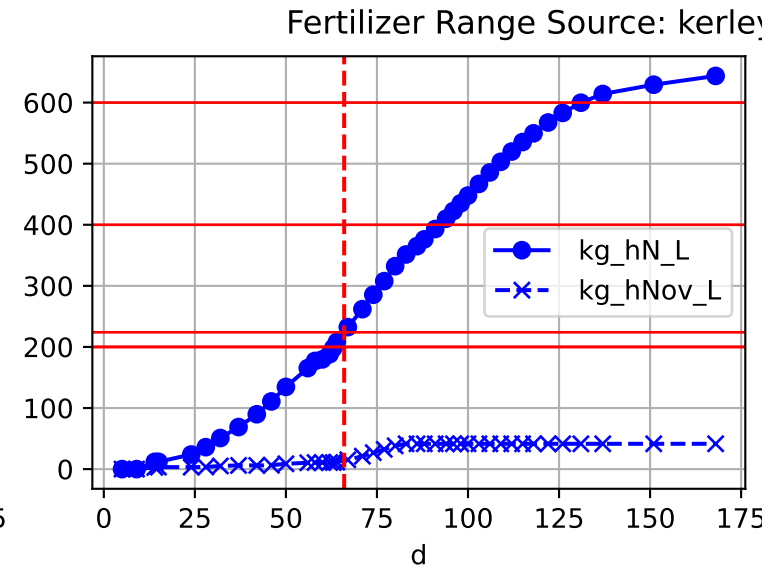
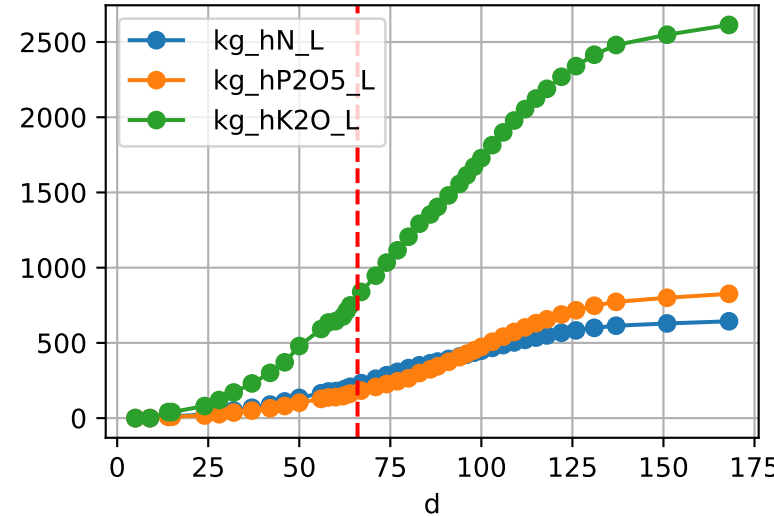
Fg Trigger Score (by Et and sensor)





Plot solid fertilizer usage





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

