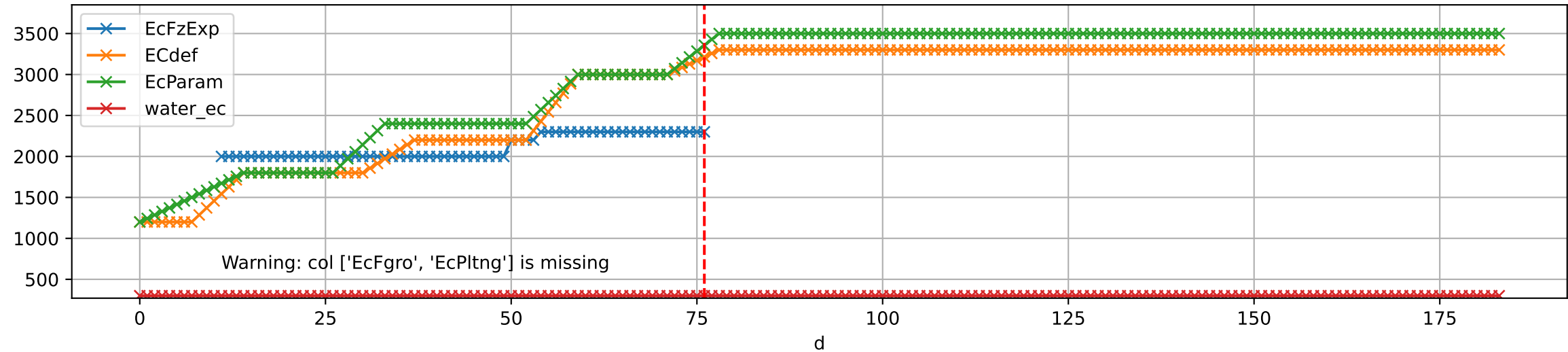


FgArea: ['E1']

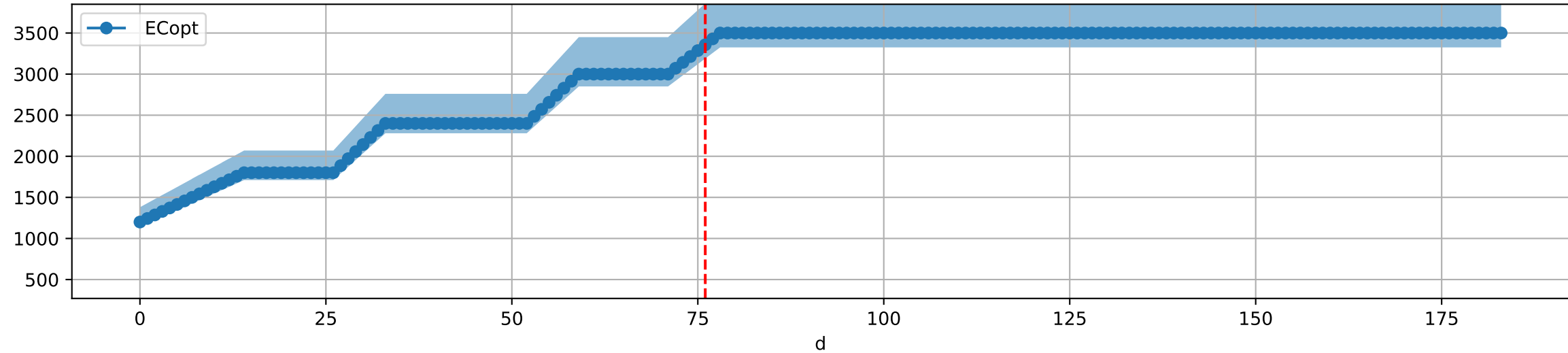
NC11 P10

2025-06-15 (Day 76)

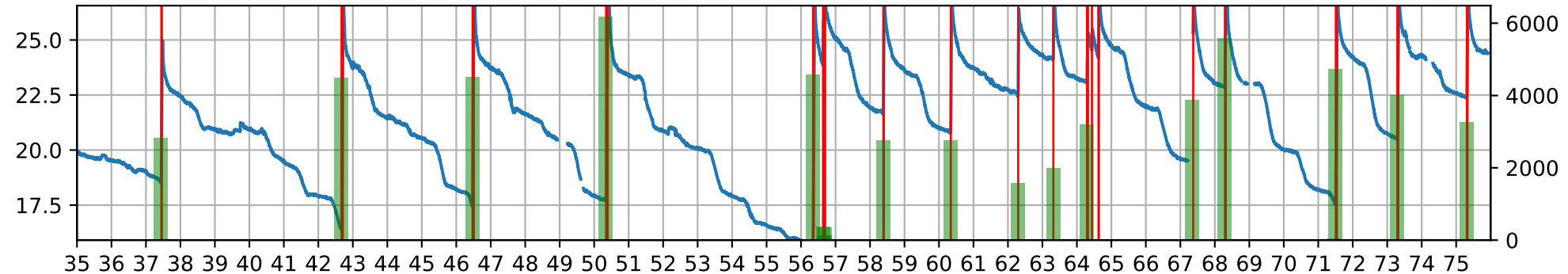
Plot [['EcFgro', 'EcFzExp', 'EcPltng', 'ECdef', 'EcParam', 'water_ec']]



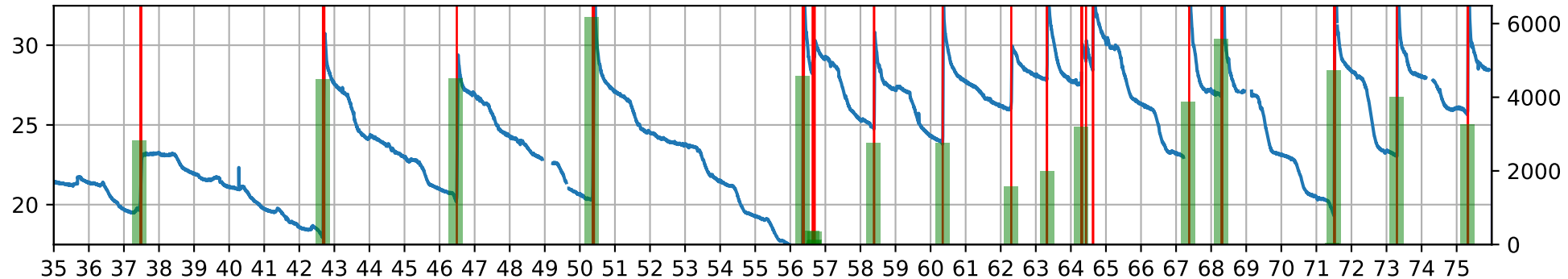
Plot ['ECopt']



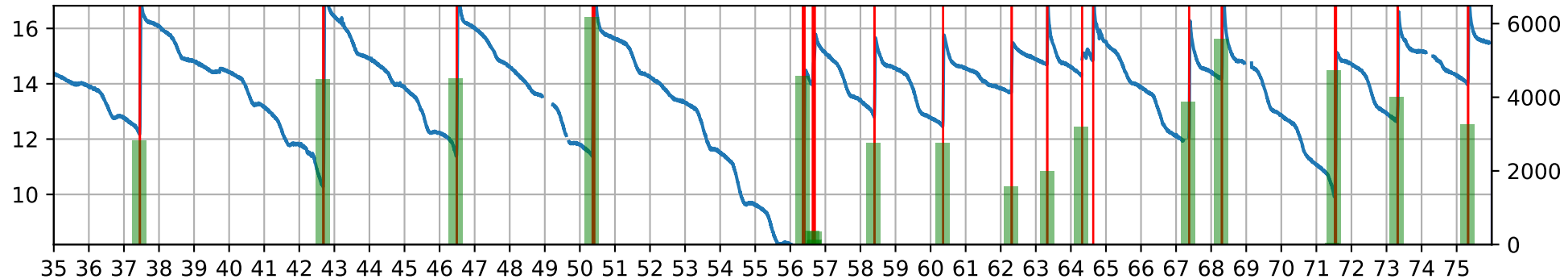
P10AE_E1: M10_E



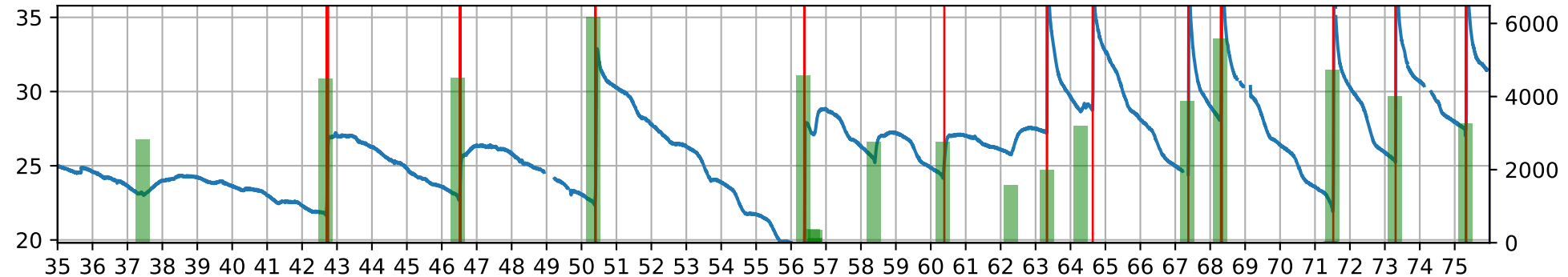
P10AE_E1: M10_E1



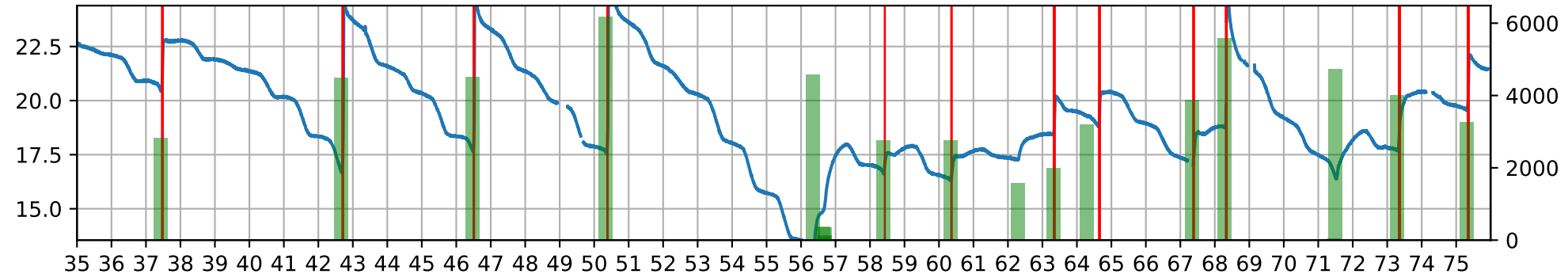
P10AE_E1: M20_E



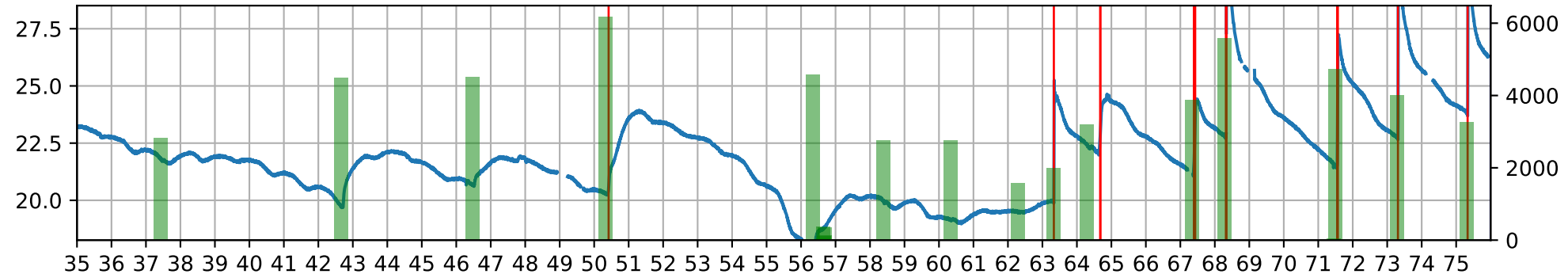
P10AE_E1: M20_E1



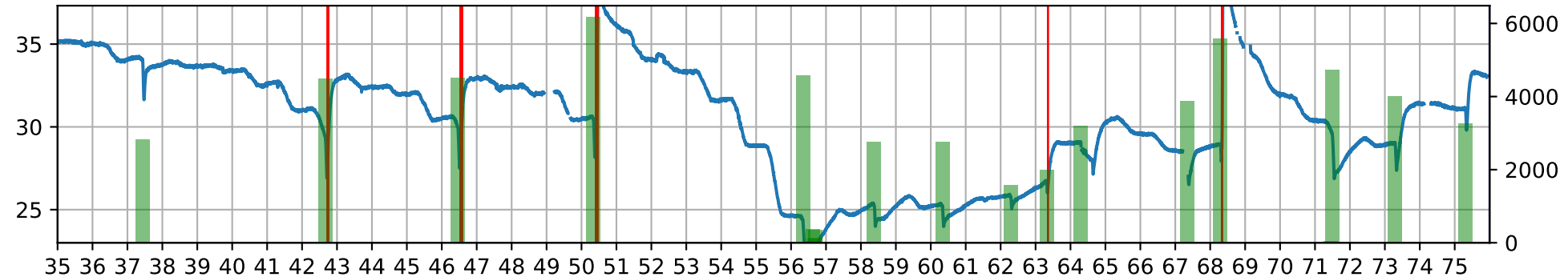
P10AE_E1: M30_E



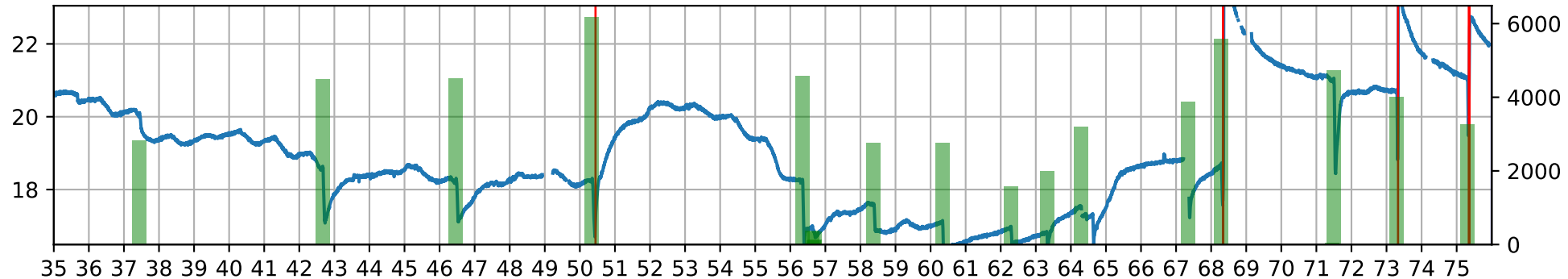
P10AE_E1: M30_E1



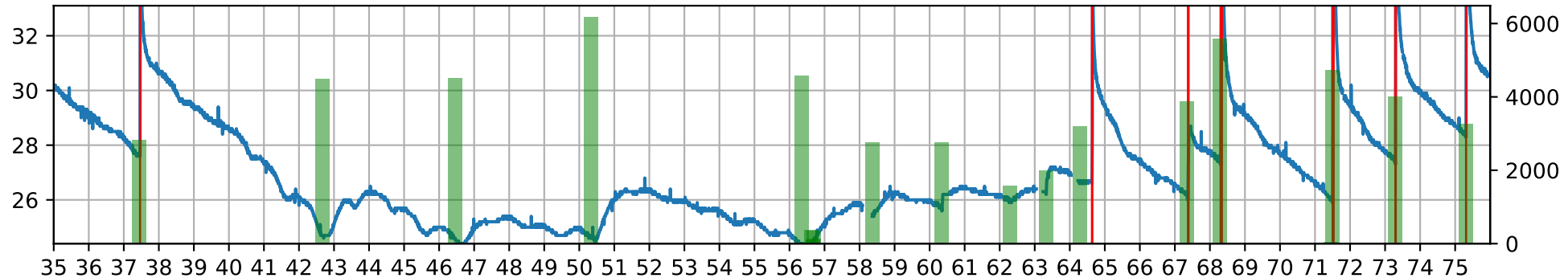
P10AE_E1: M40_E



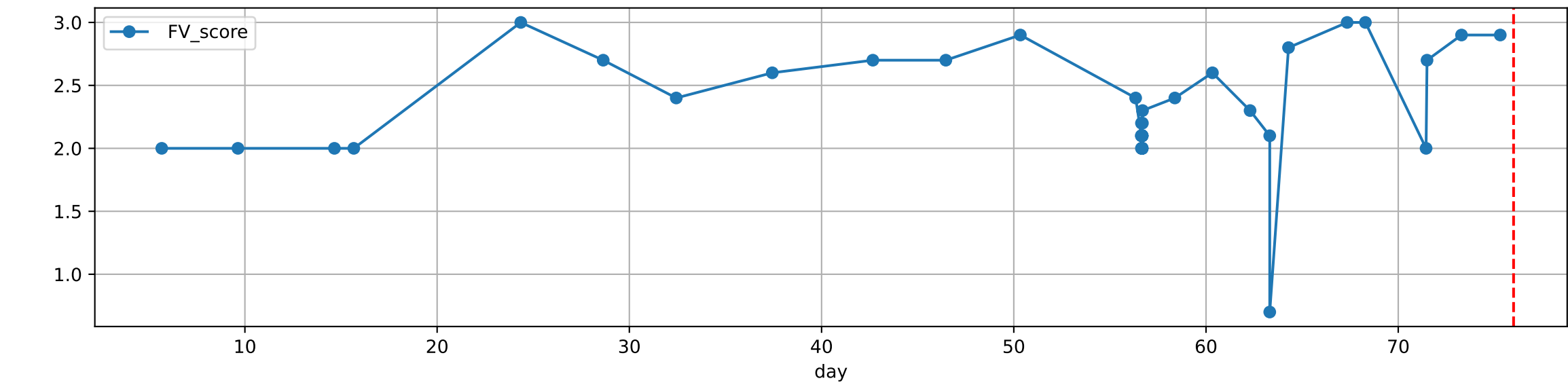
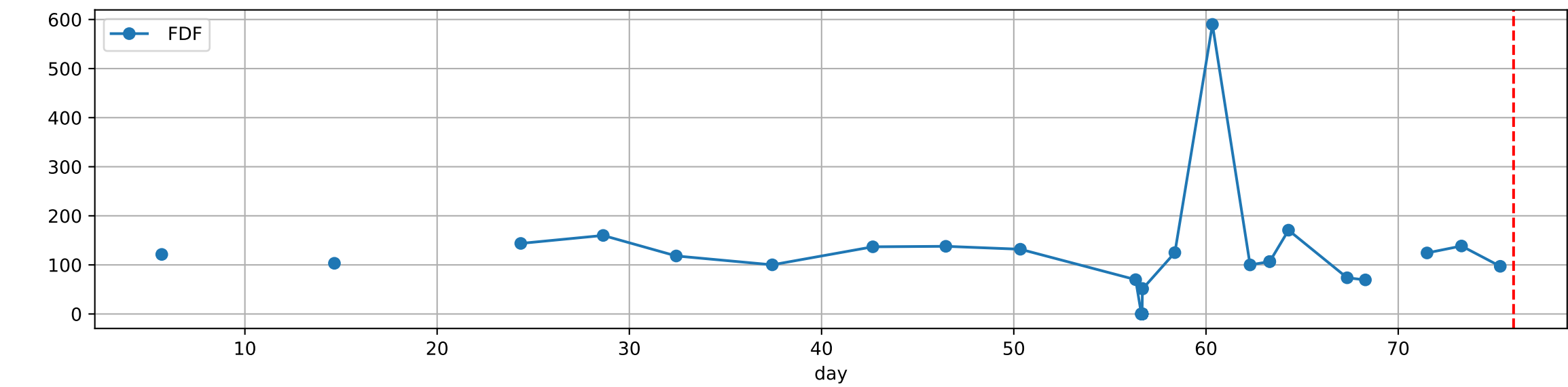
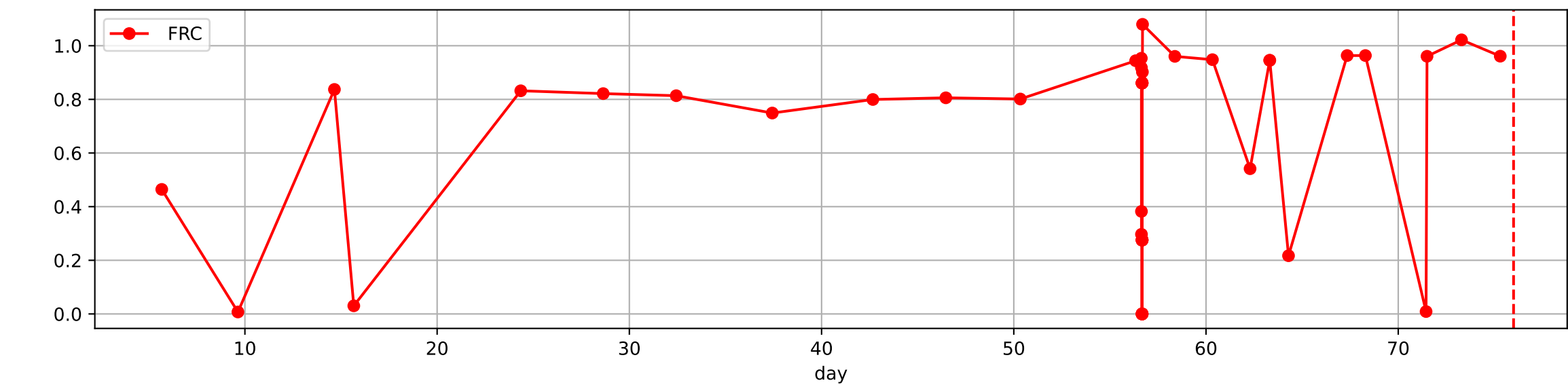
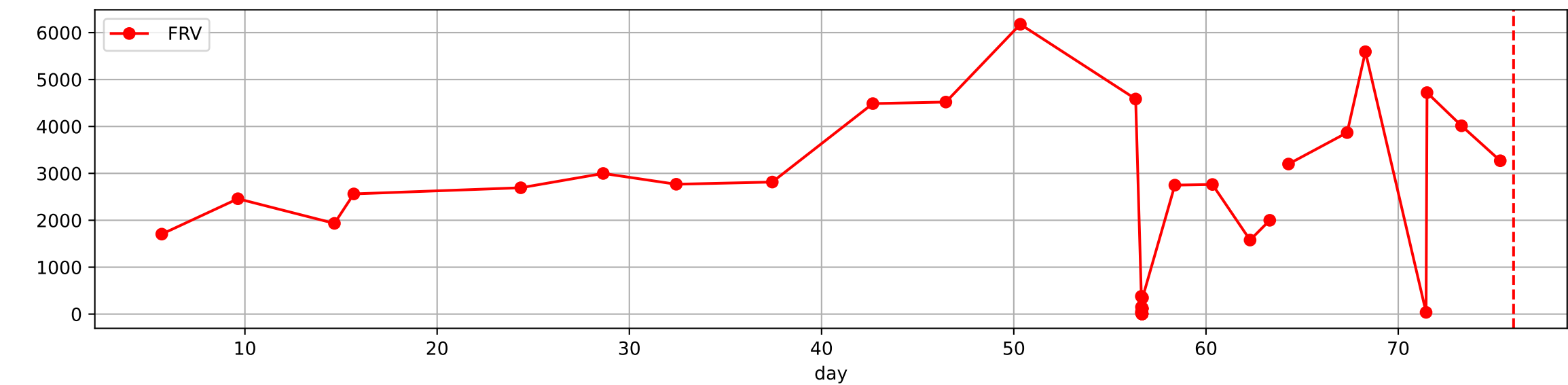
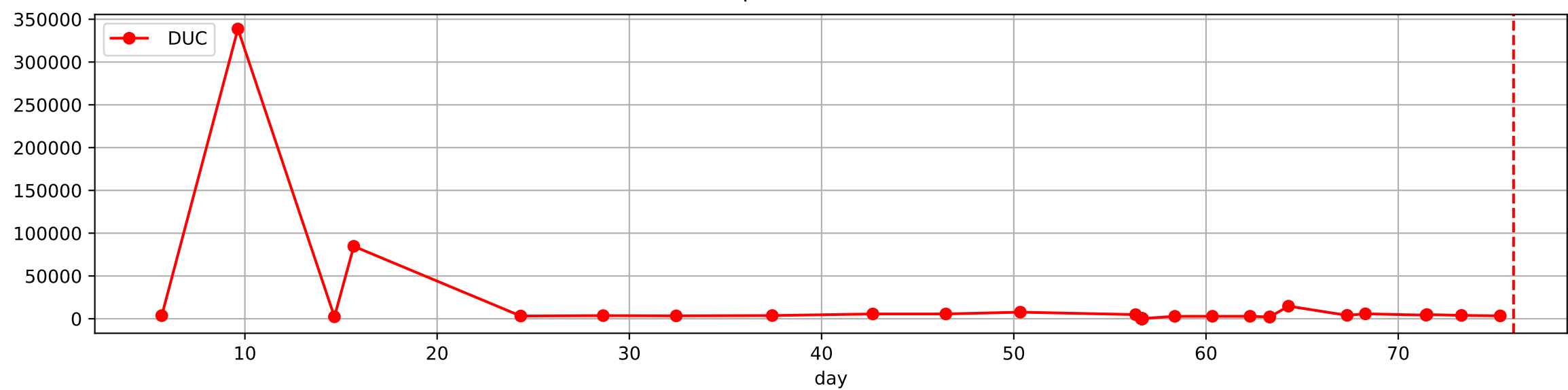
P10AE_E1: M40_E1



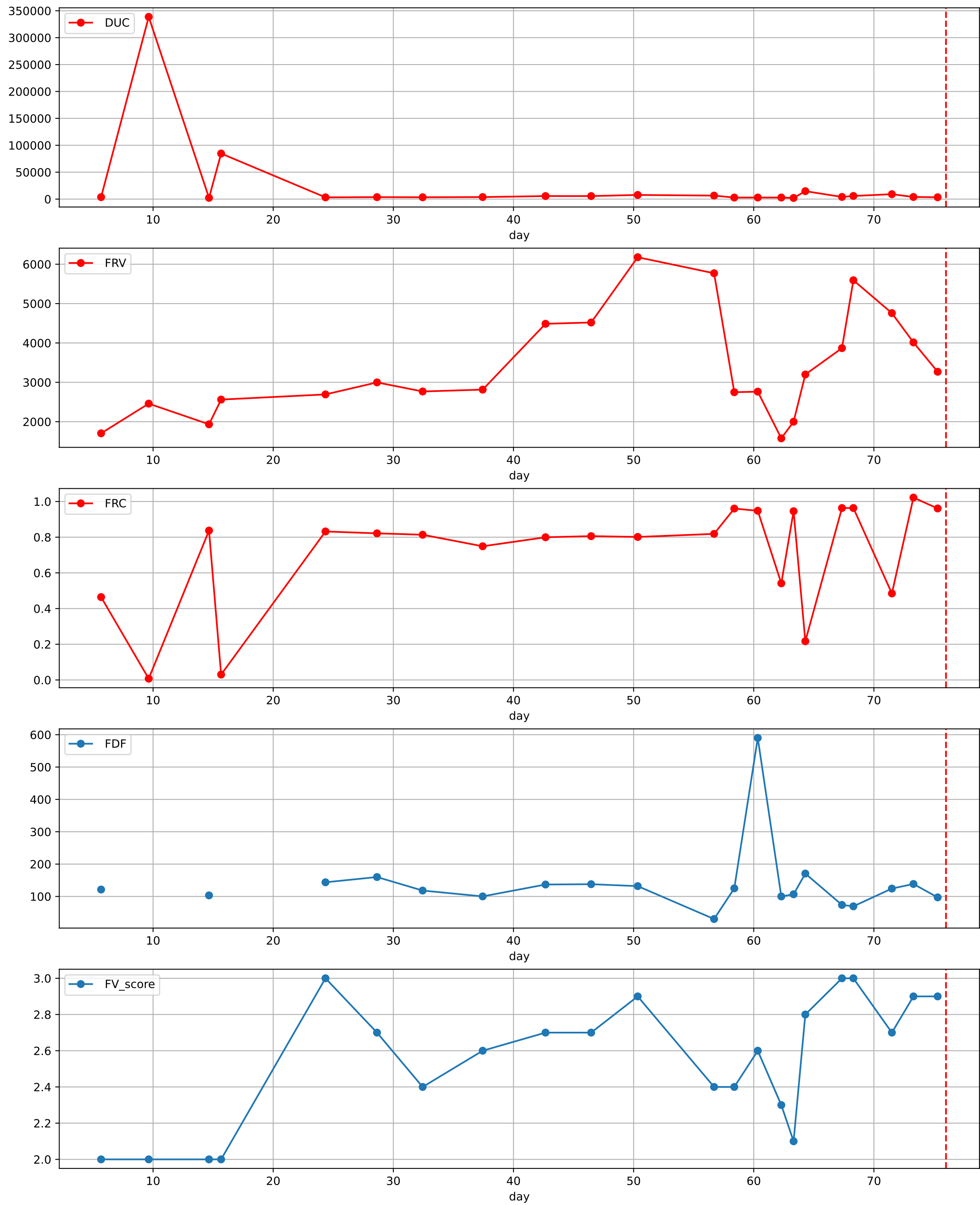
P10AE_E1: M_E



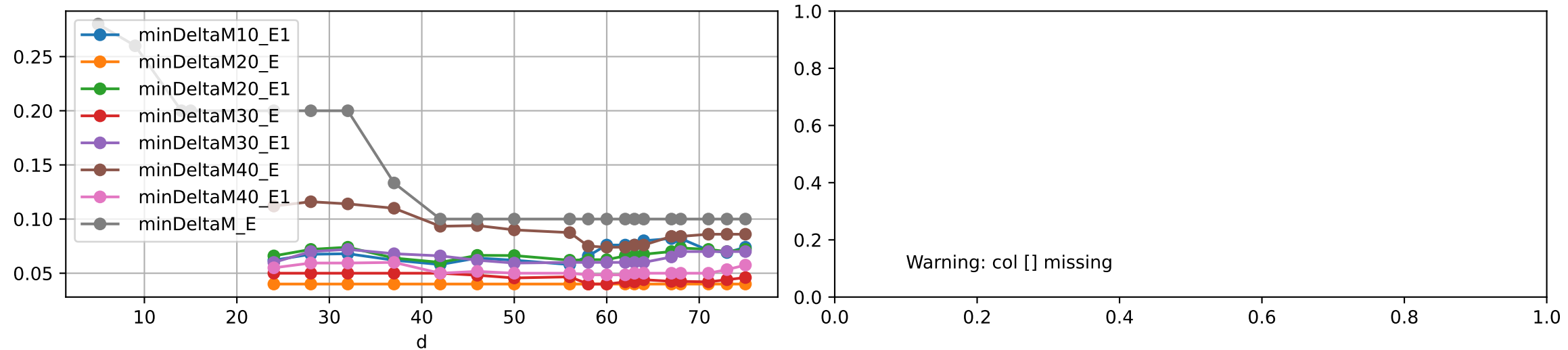
plot dfFv



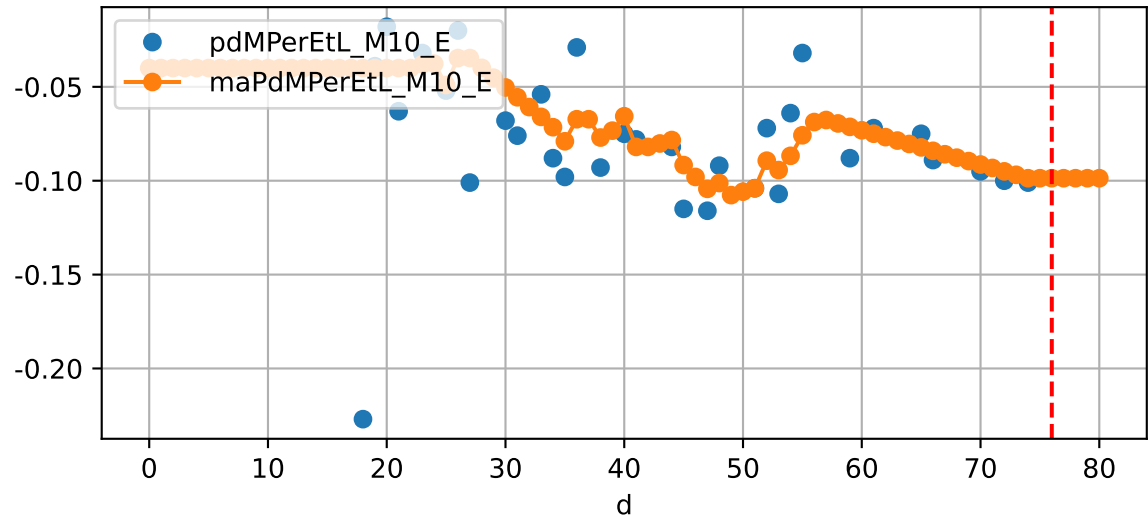
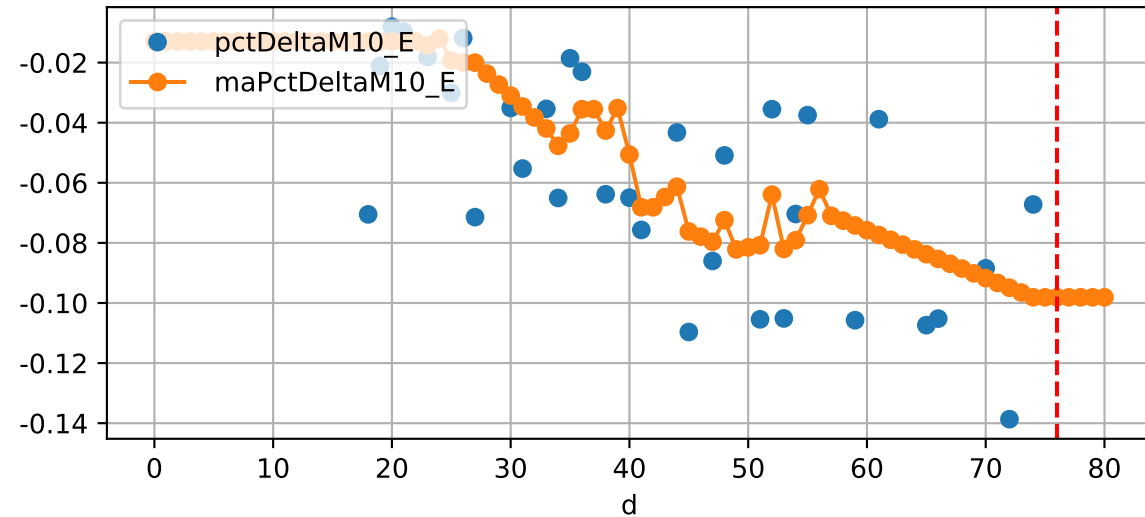
plot dfFv (daily Agg)



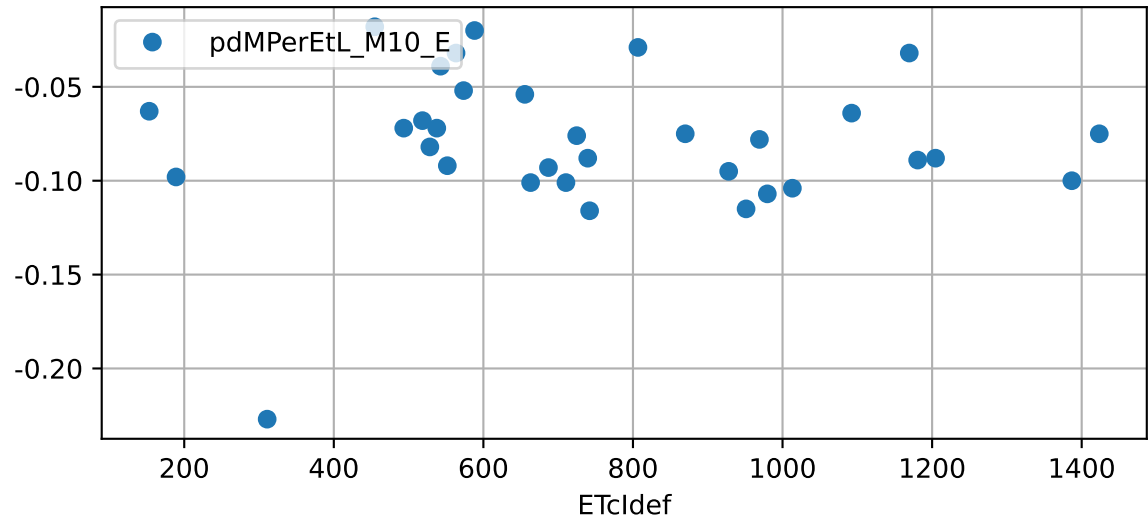
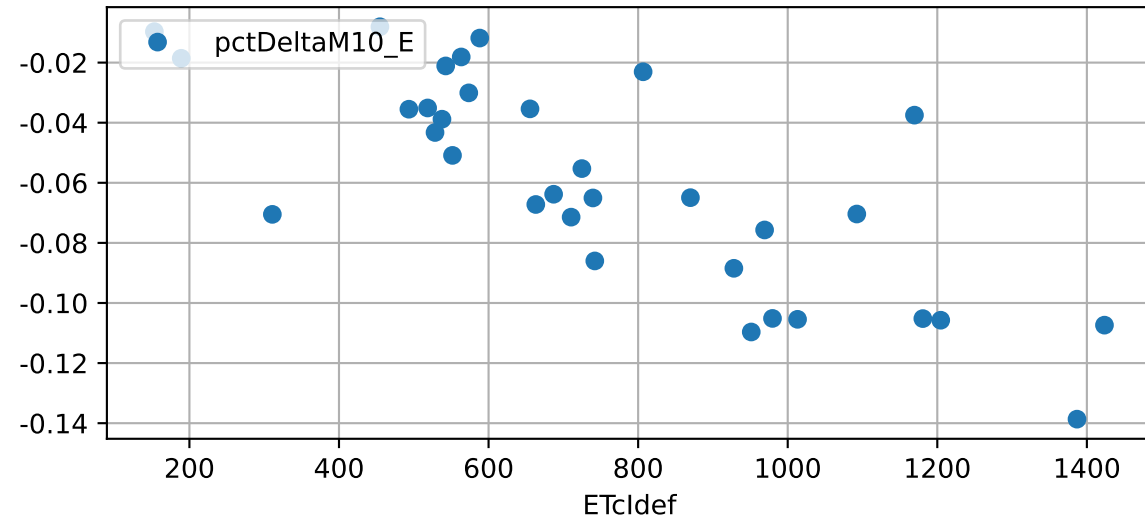
Plot minDeltaM, minDeltaMs, minDeltaMt



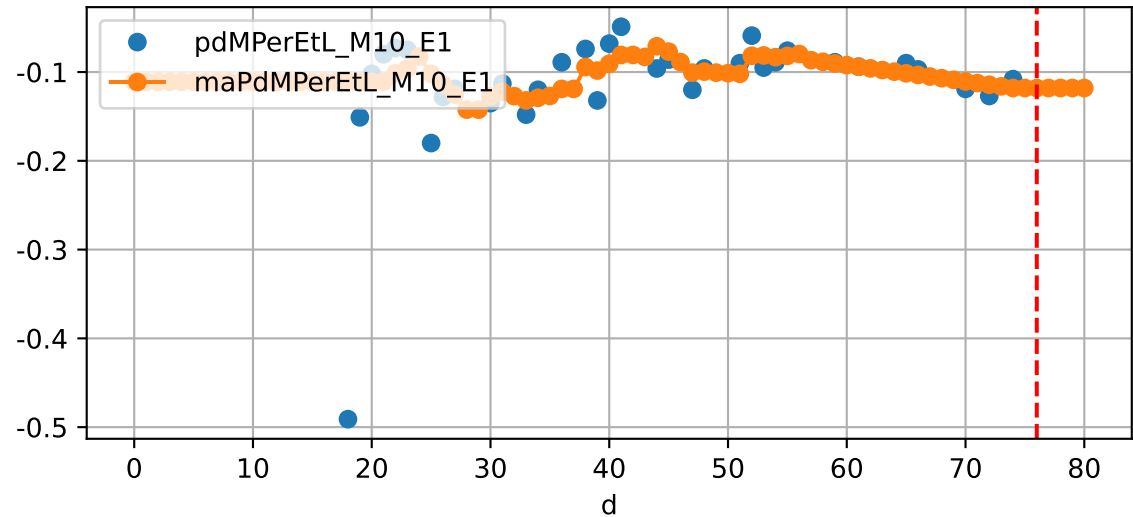
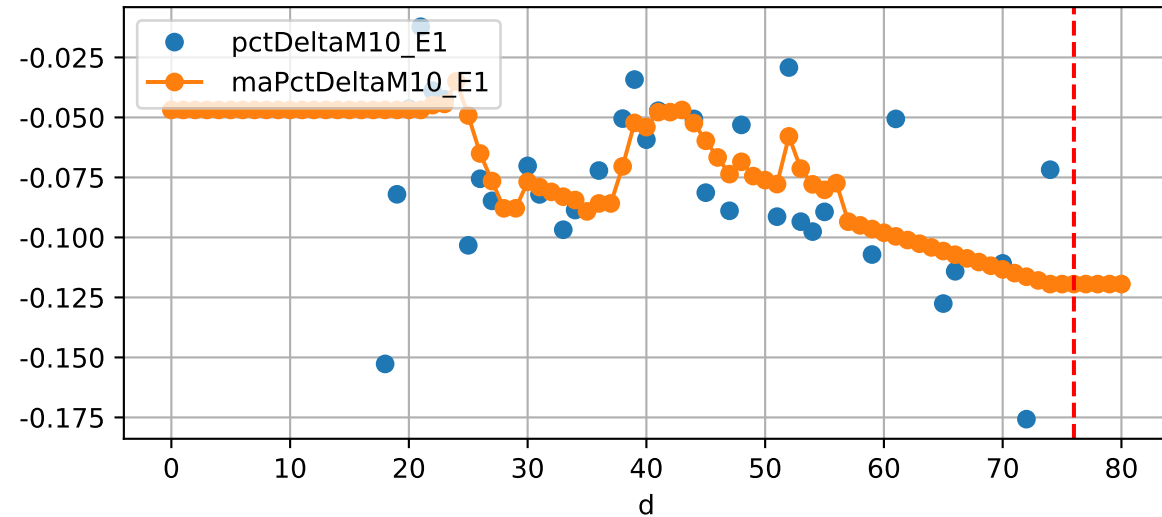
Daily %DeltaM and %DeltaM/1000ml ETcldef for M10_E (-9.8%/D, -9.9%/1000ml ET)



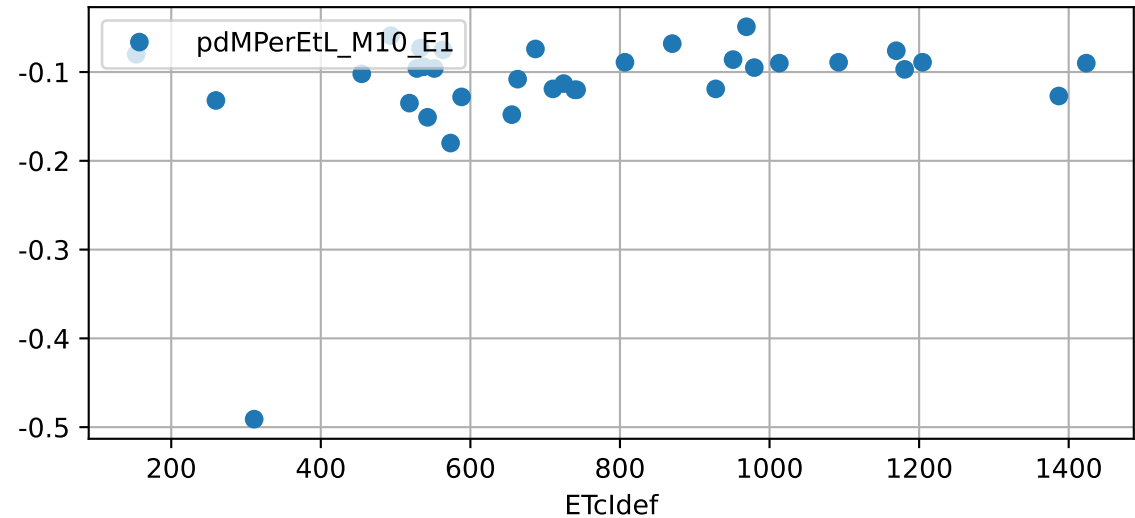
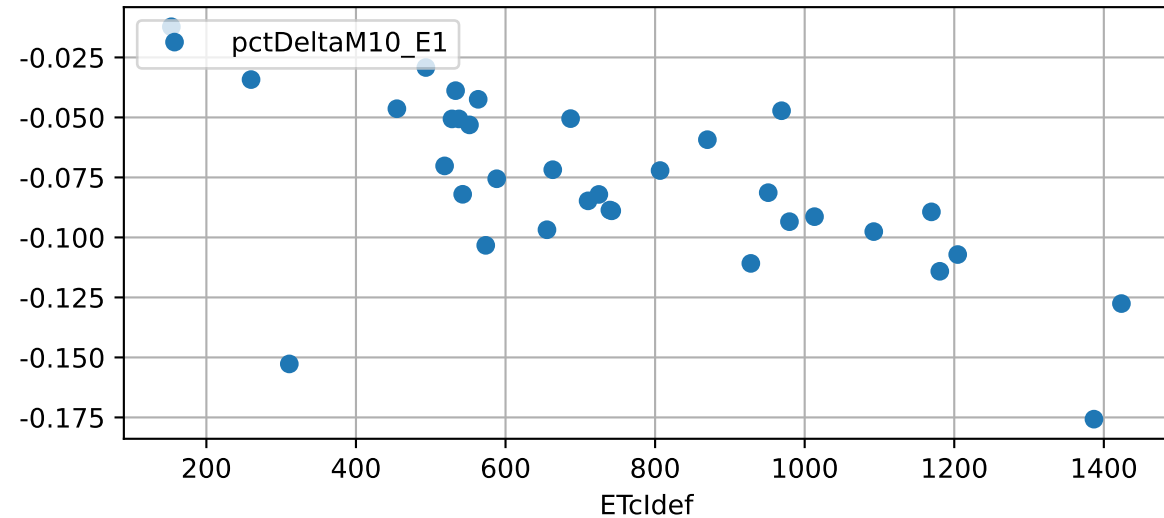
ETcldef vs pctDeltaM and pdMPerEtL for M10_E



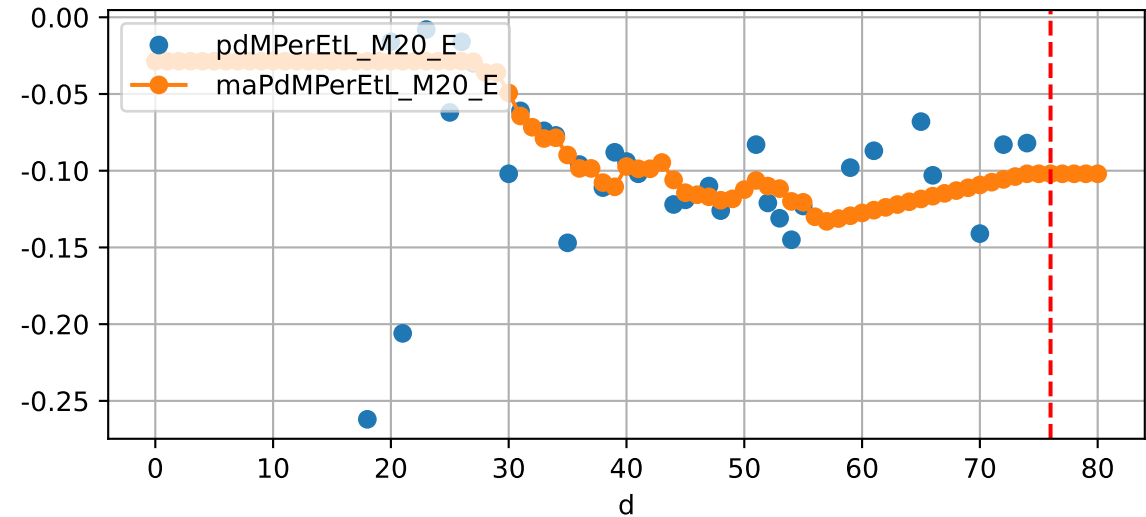
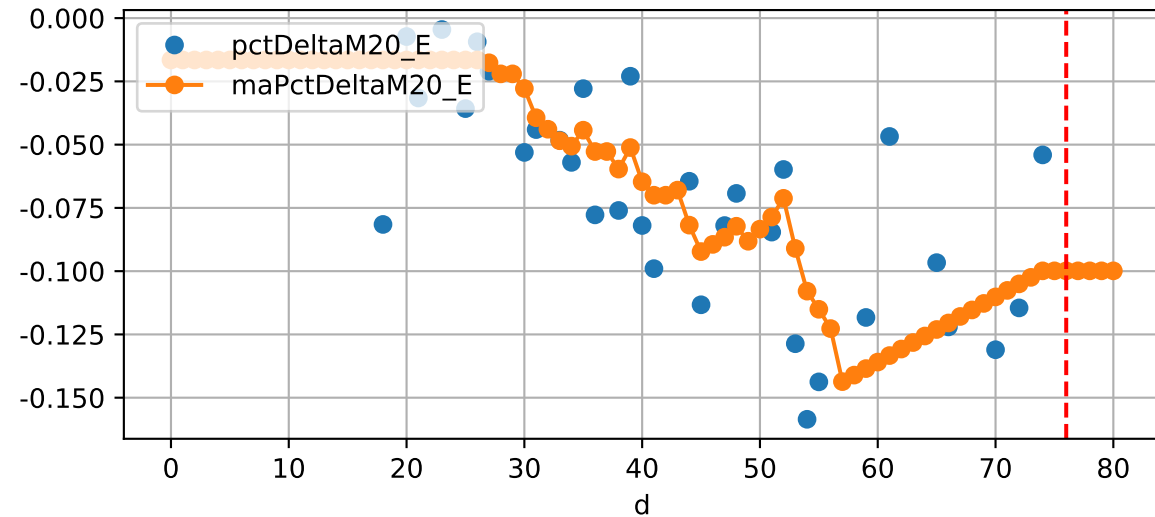
Daily %DeltaM and %DeltaM/1000ml ETcldef for M10_E1 (-11.9%/D, -11.8%/1000ml ET)



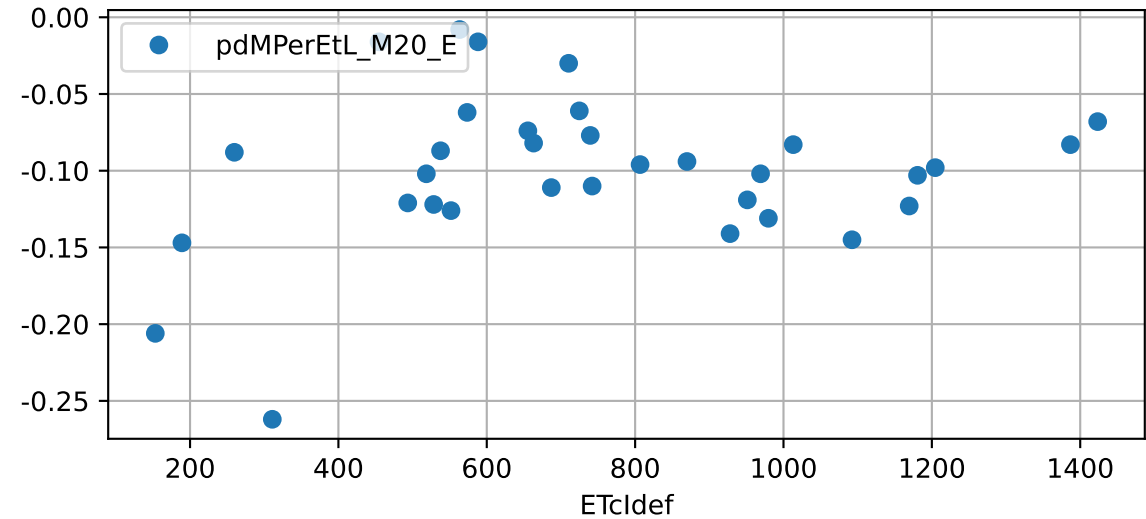
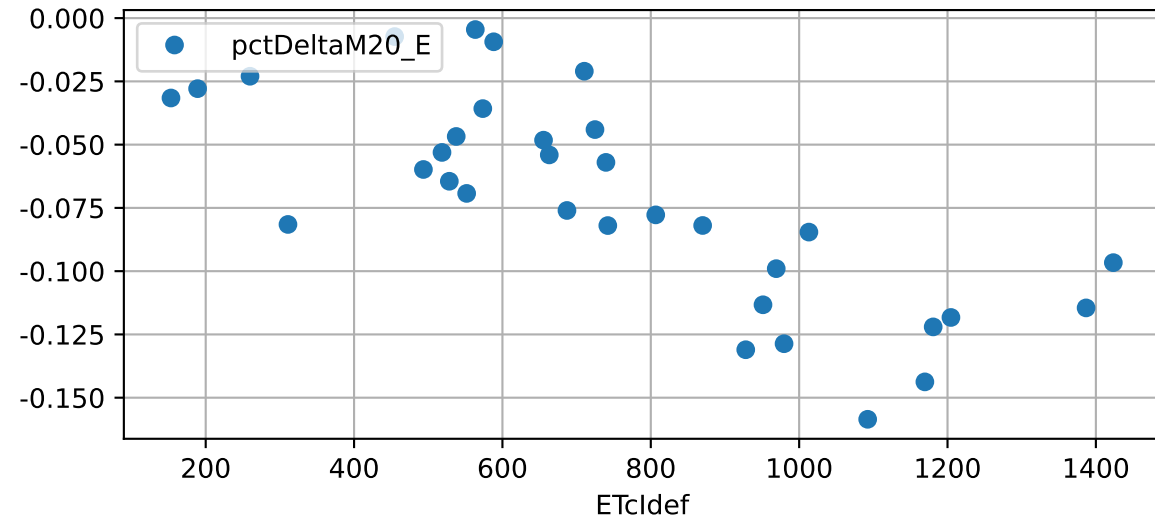
ETcldef vs pctDeltaM and pdMPerEtL for M10_E1



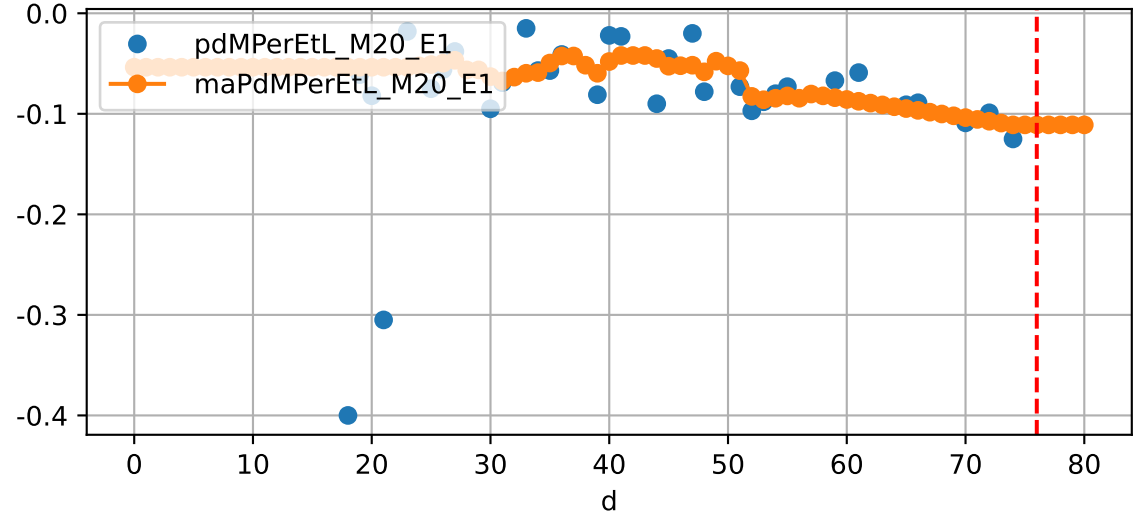
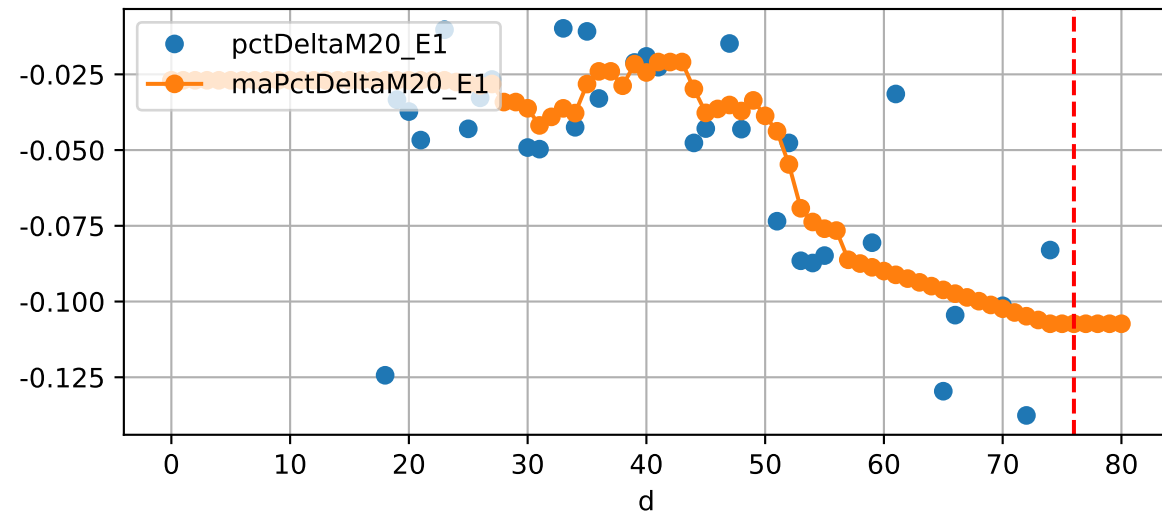
Daily %DeltaM and %DeltaM/1000ml ETcIdef for M20_E (-10.0%/D, -10.2%/1000ml ET)



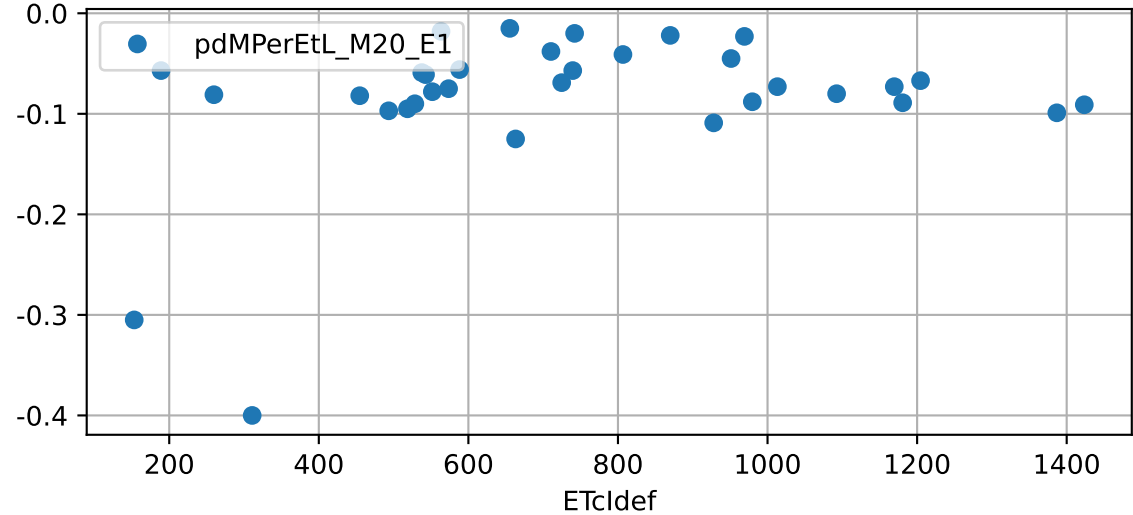
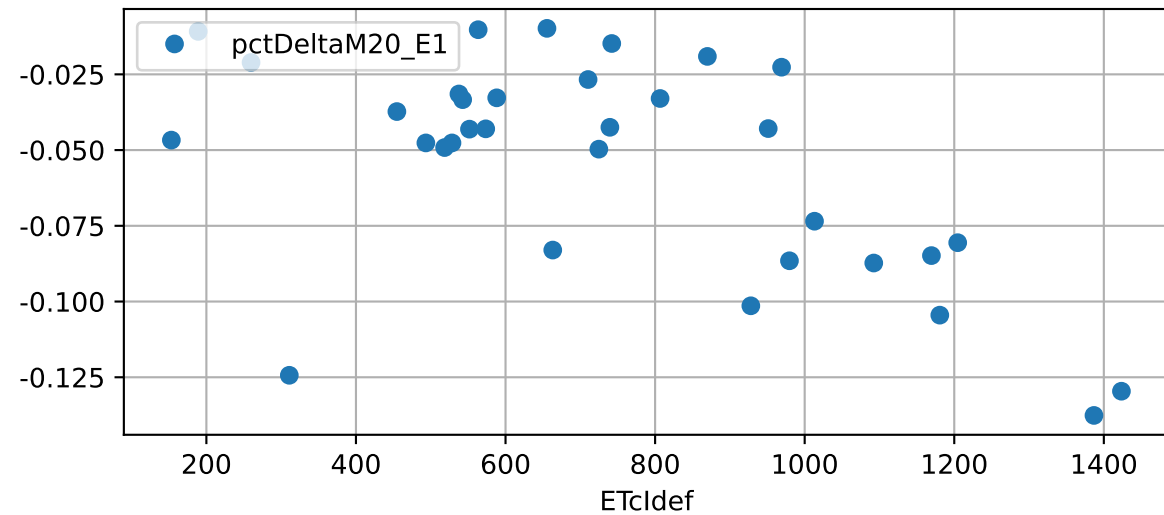
ETcldef vs pctDeltaM and pdMPerEtL for M20_E



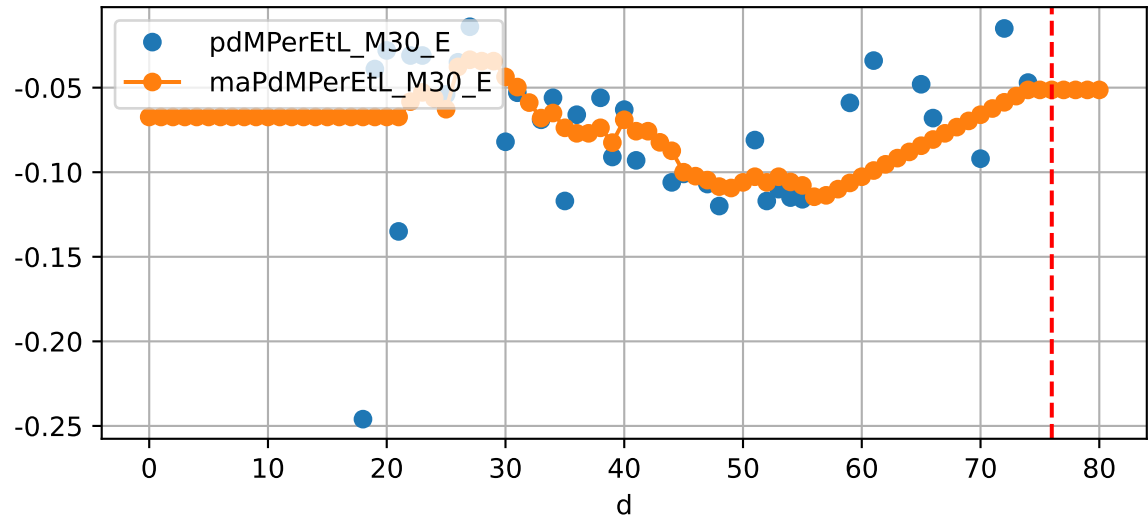
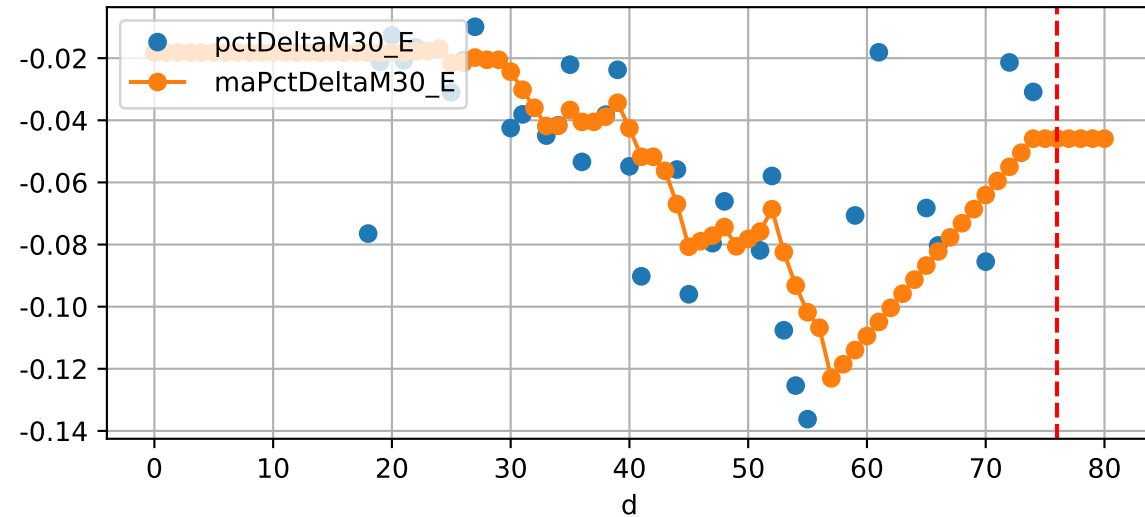
Daily %DeltaM and %DeltaM/1000ml ETcldef for M20_E1 (-10.7%/D, -11.1%/1000ml ET)



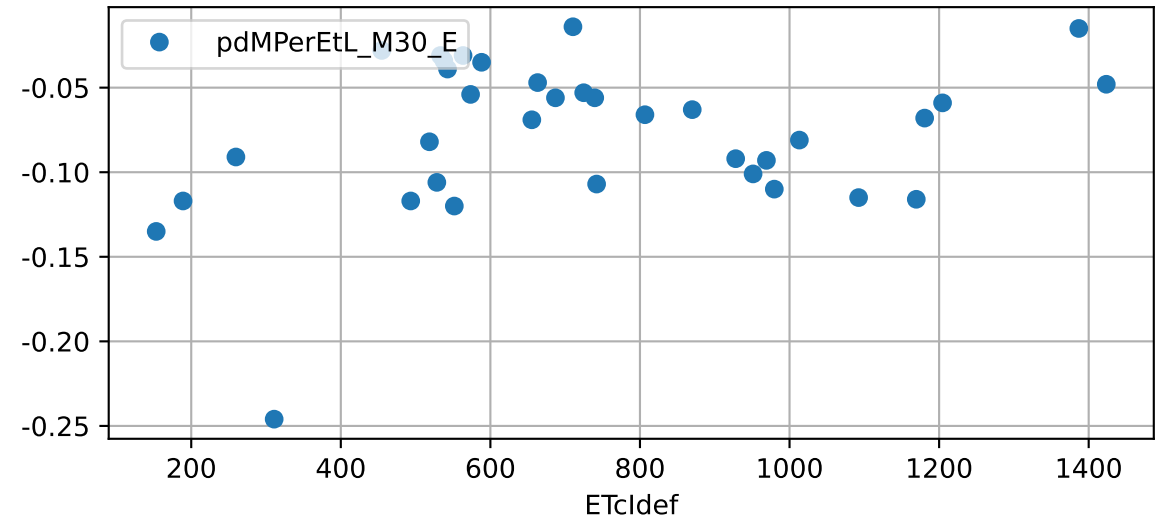
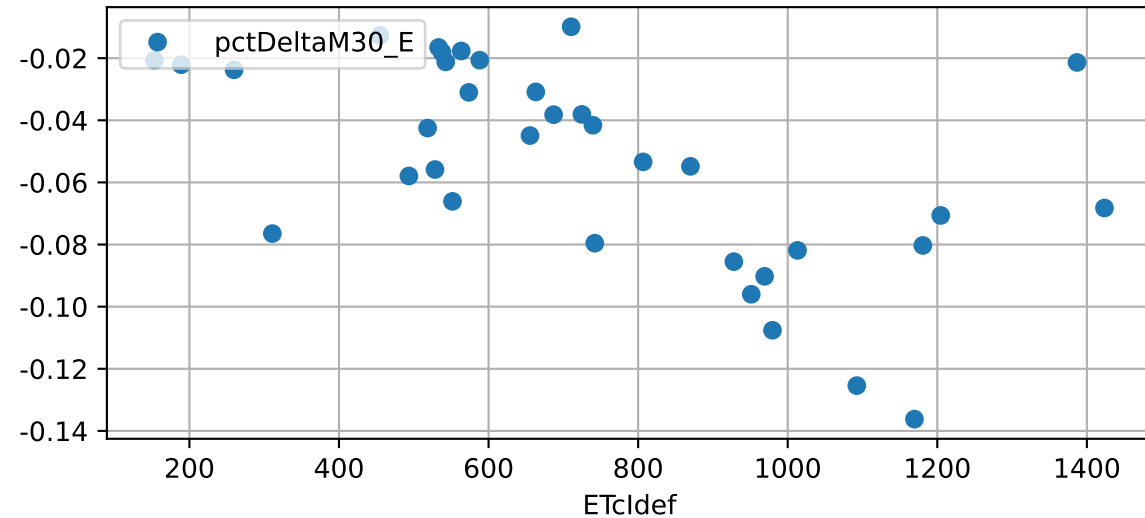
ETcldef vs pctDeltaM and pdMPerEtL for M20_E1



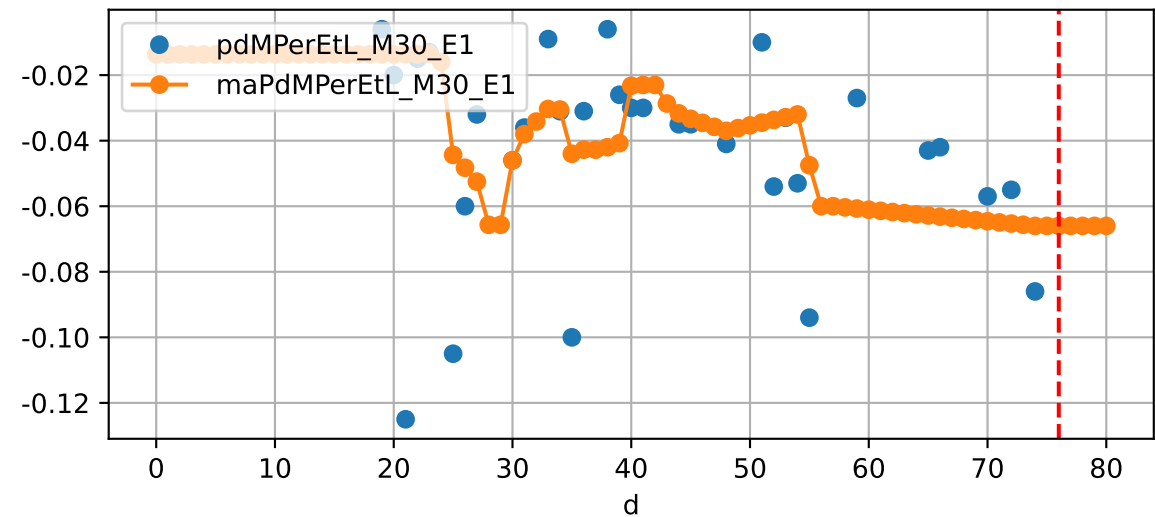
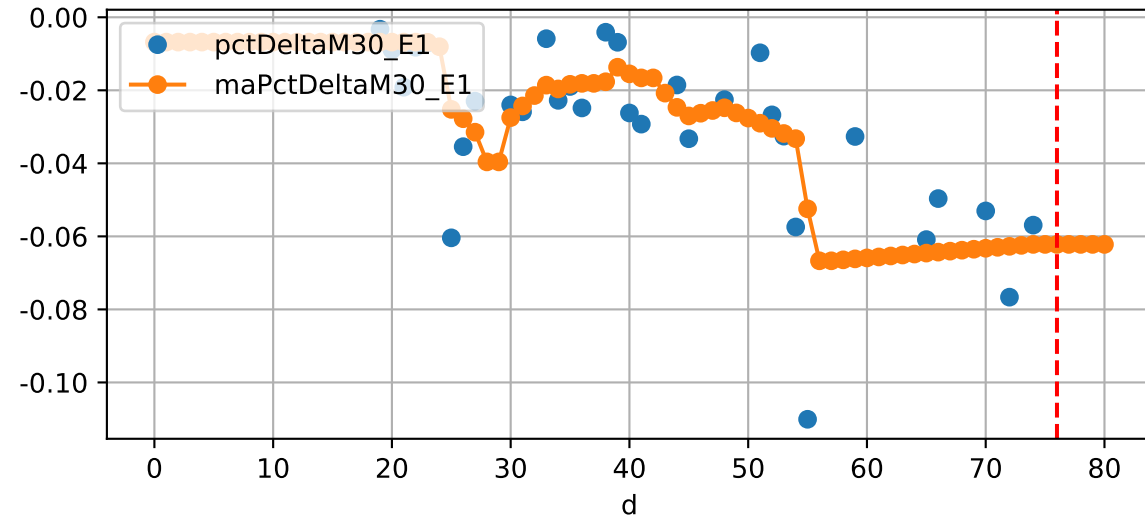
Daily %DeltaM and %DeltaM/1000ml ETcIdef for M30_E (-4.6%/D, -5.1%/1000ml ET)



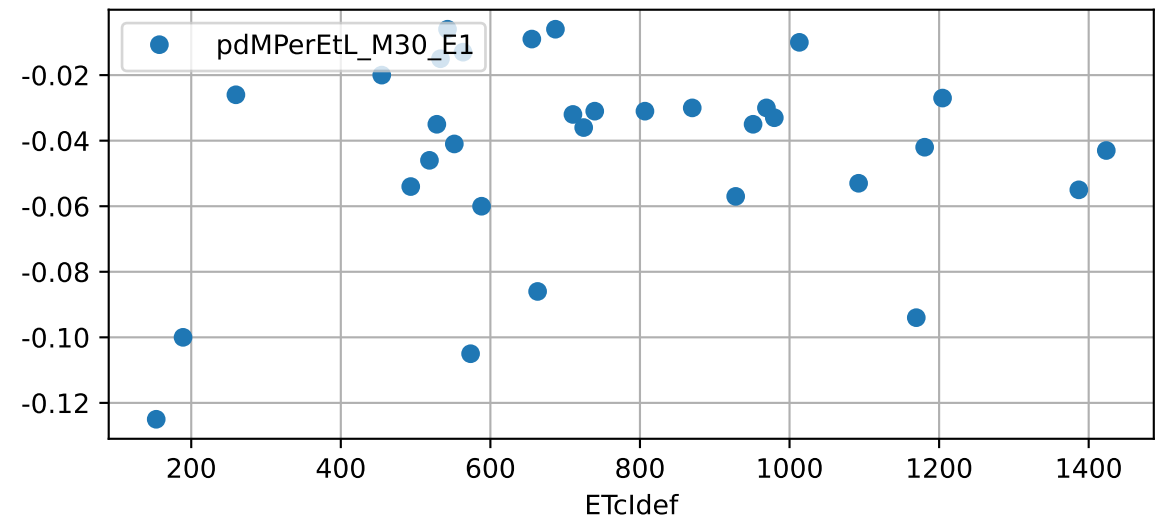
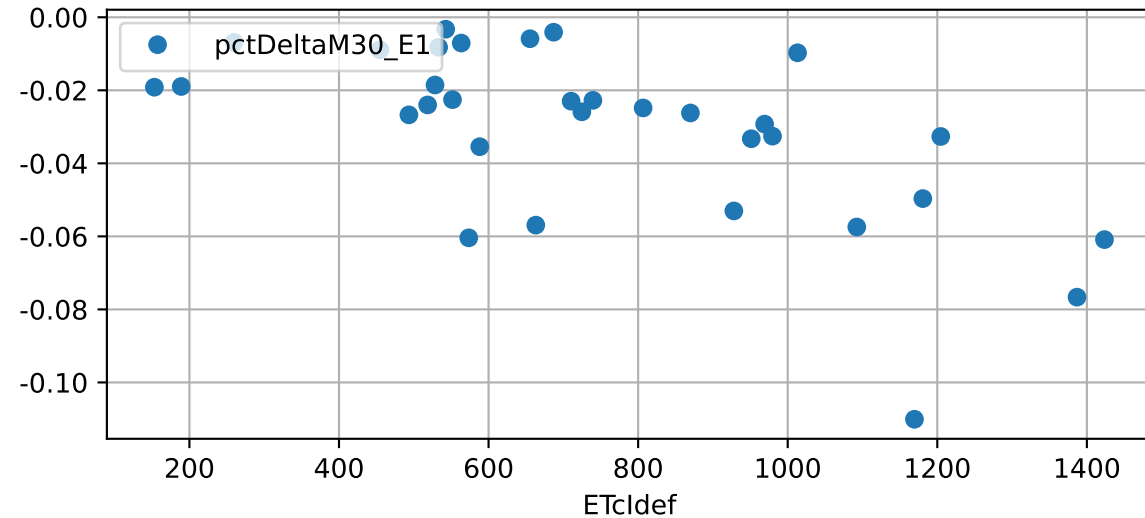
ETcldef vs pctDeltaM and pdMPerEtL for M30_E



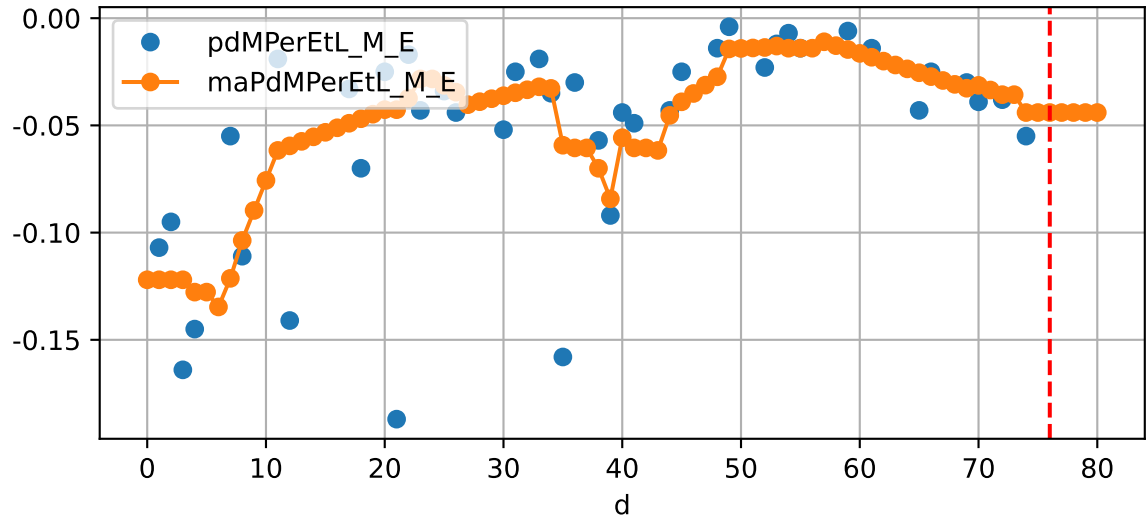
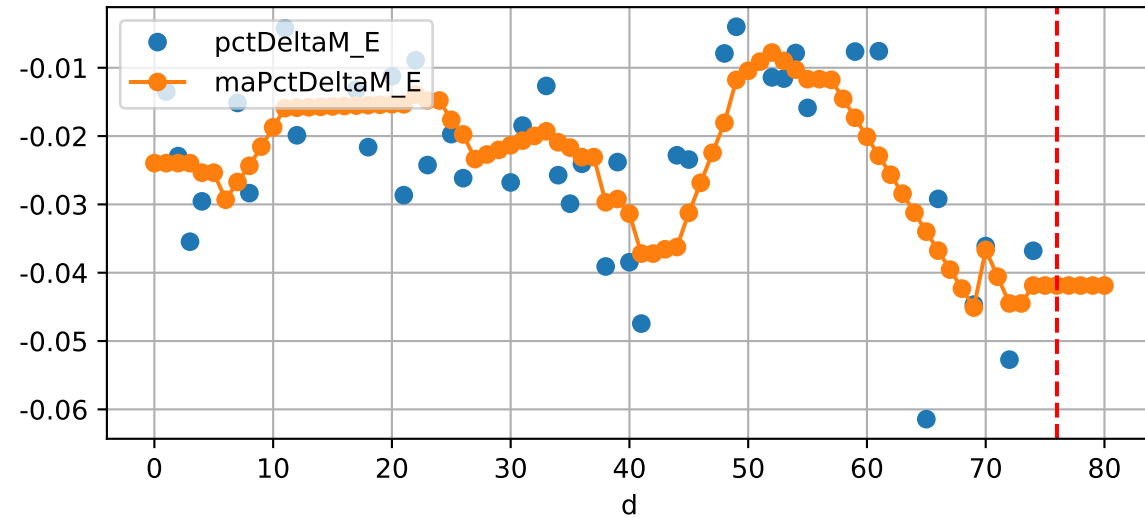
Daily %DeltaM and %DeltaM/1000ml ETcldef for M30_E1 (-6.2%/D, -6.6%/1000ml ET)



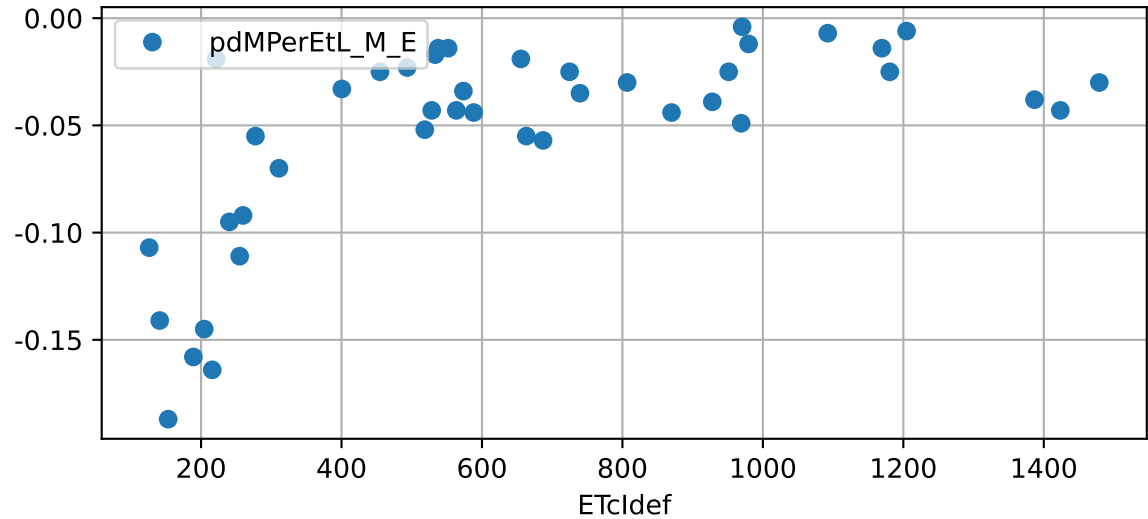
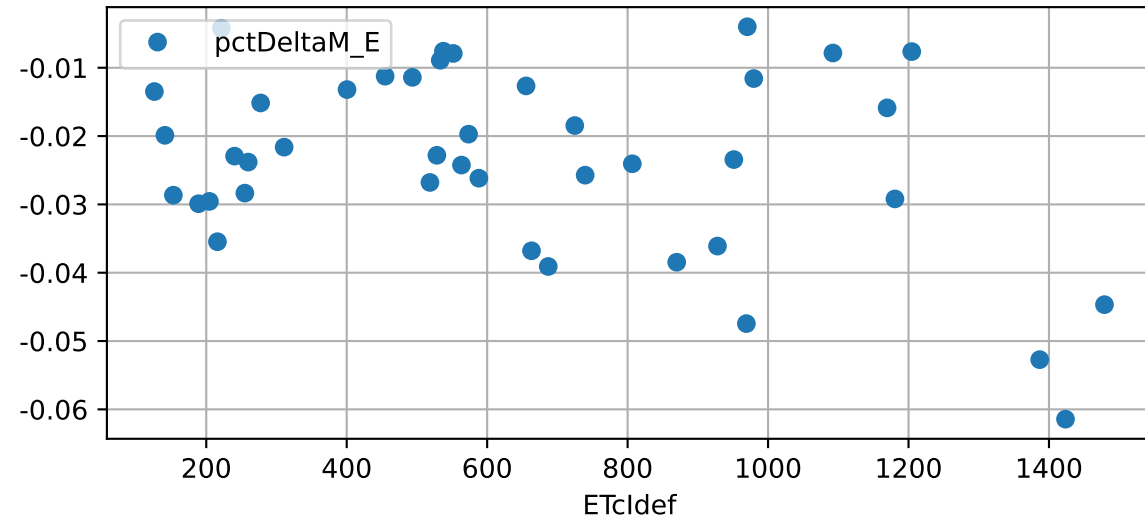
ETcldef vs pctDeltaM and pdMPerEtL for M30_E1

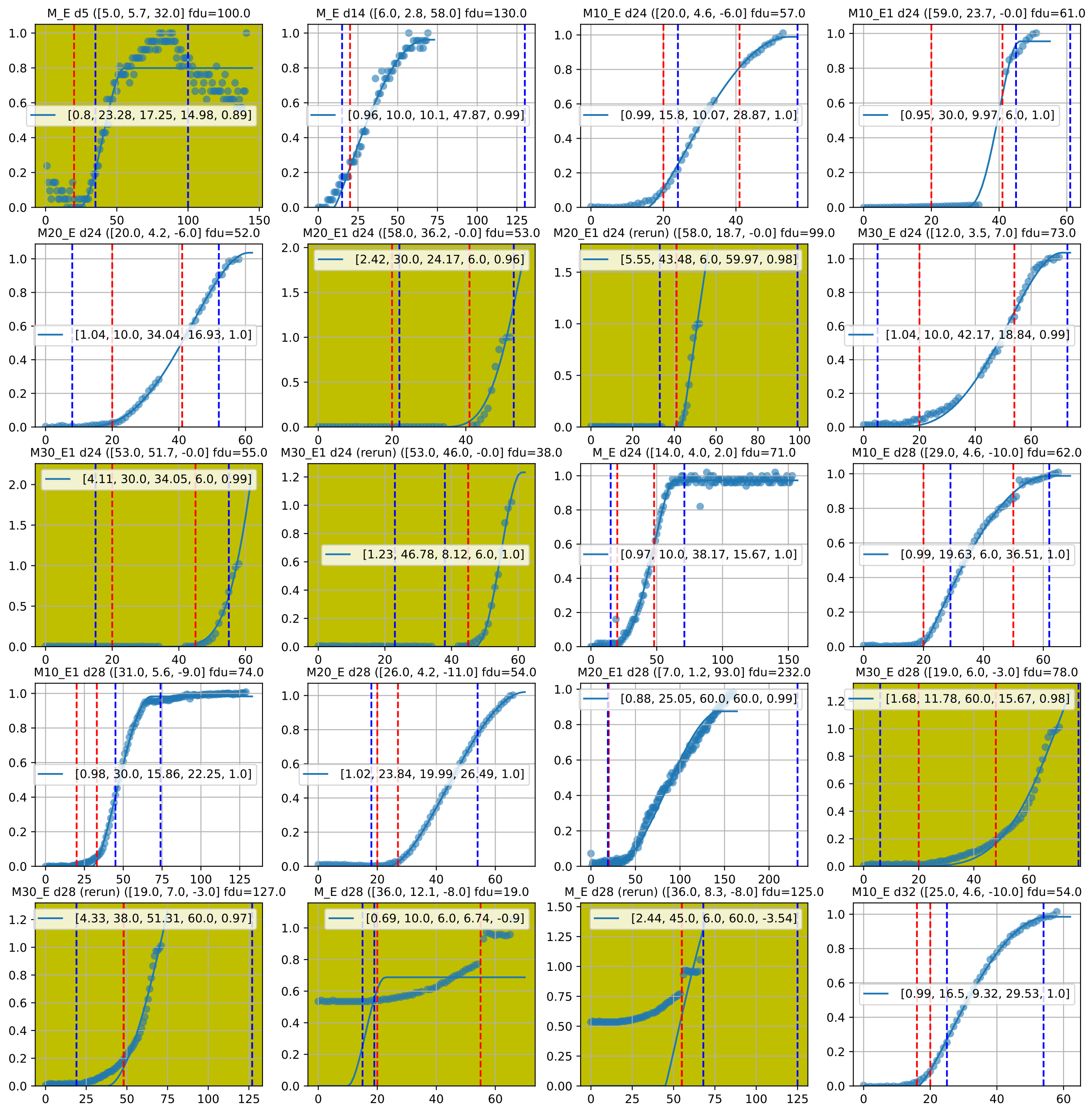


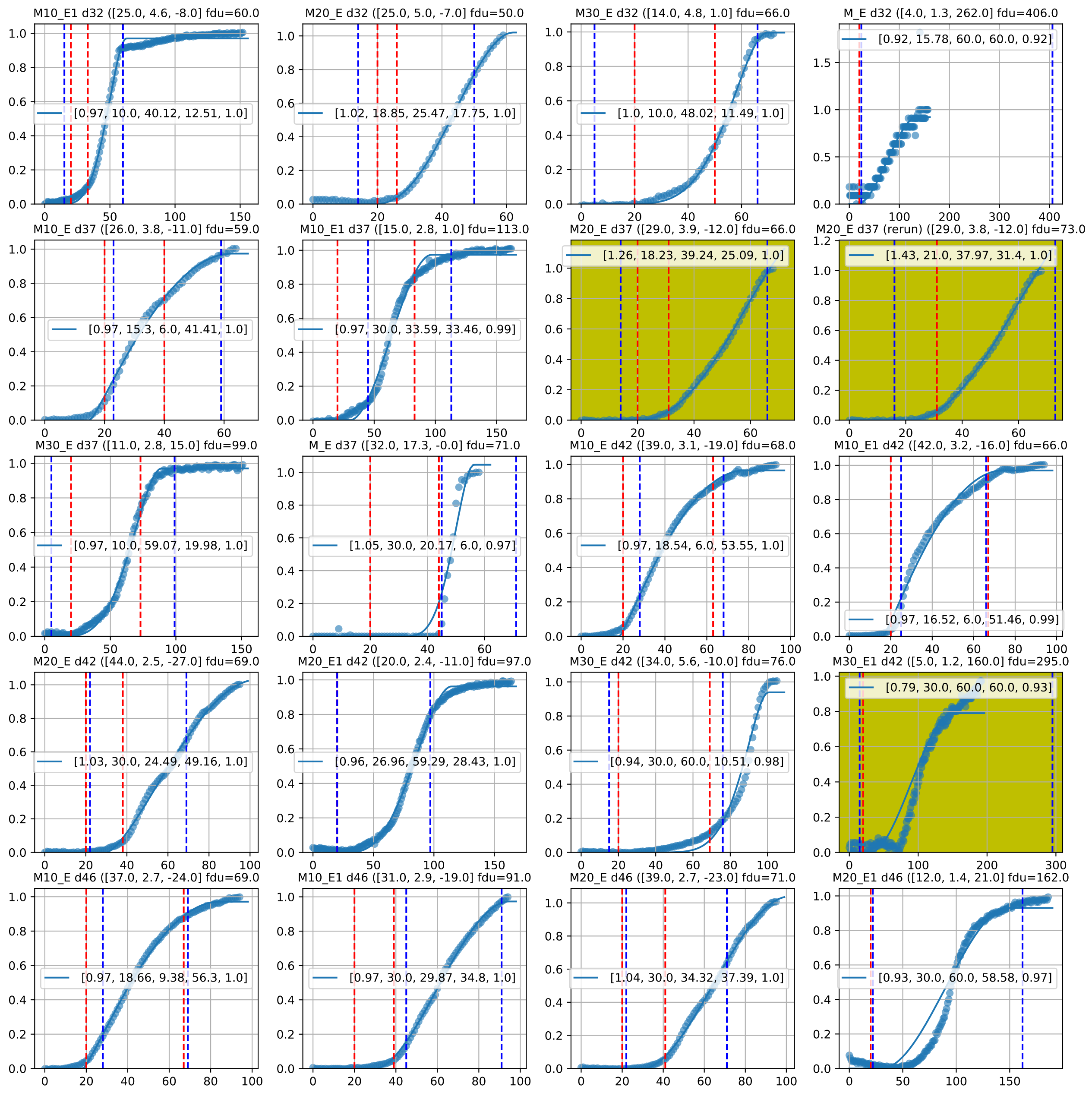
Daily %DeltaM and %DeltaM/1000ml ETcldef for M_E (-4.2%/D, -4.4%/1000ml ET)

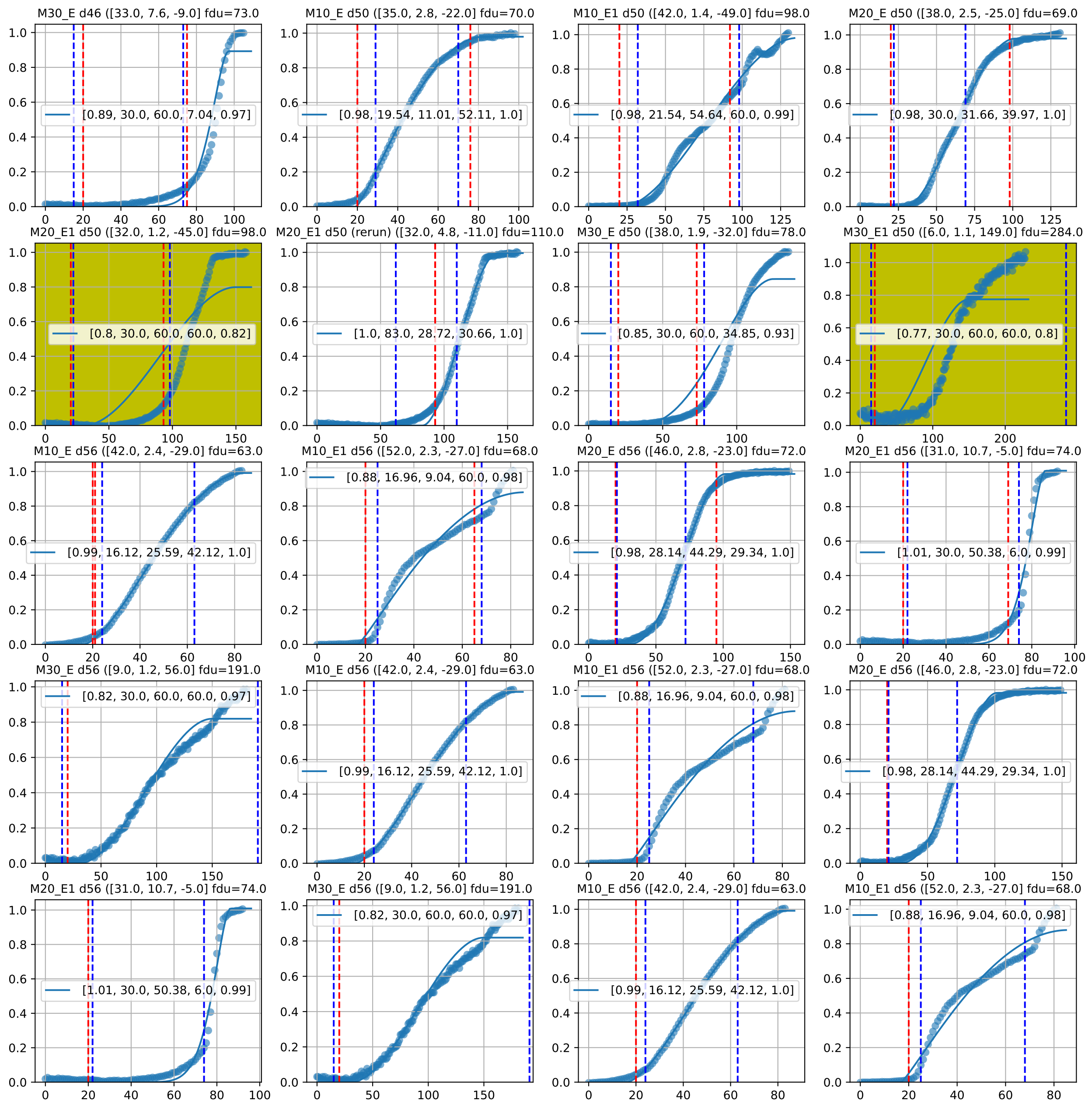


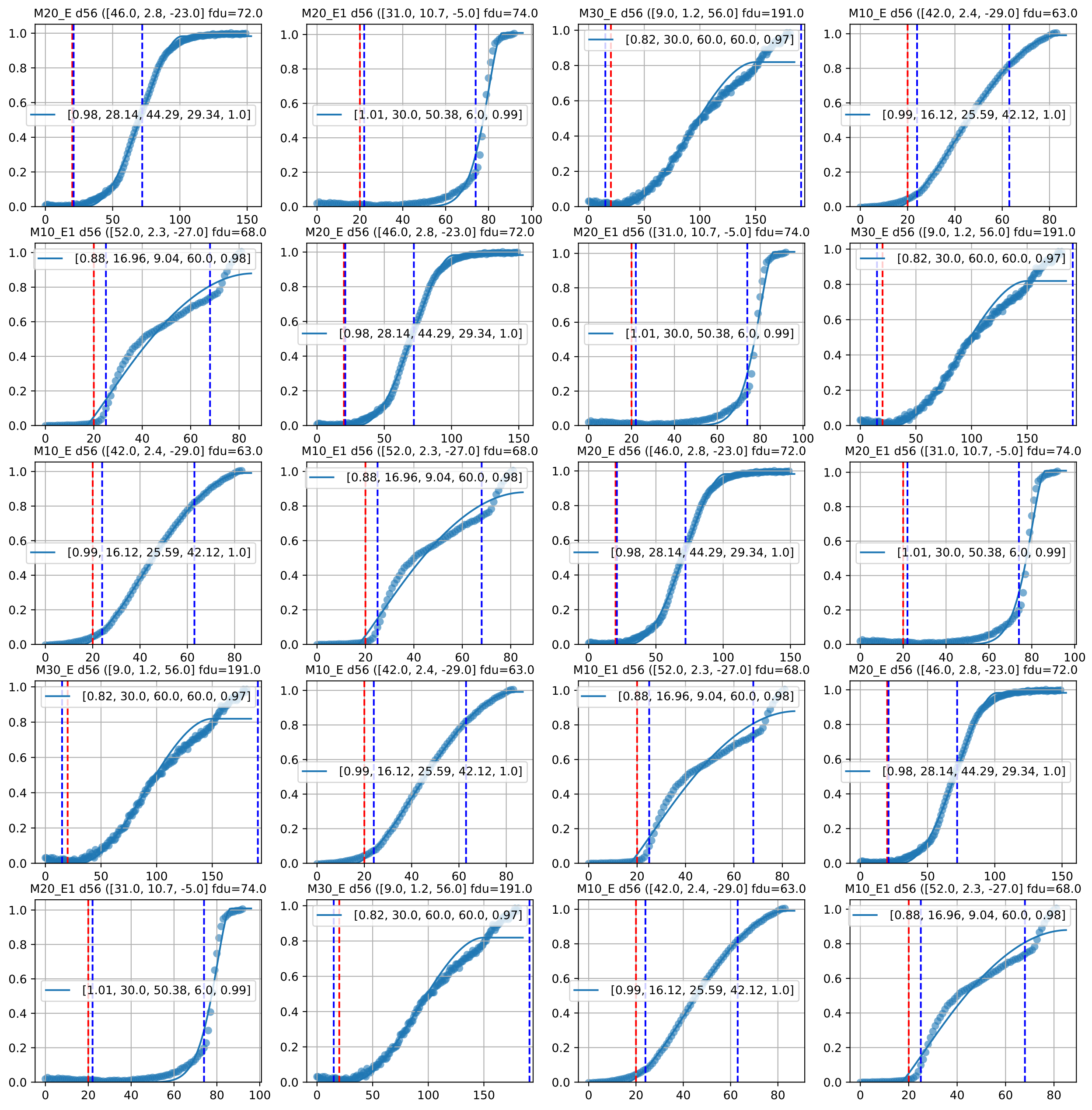
ETcIdef vs pctDeltaM and pdMPerEtL for M_E

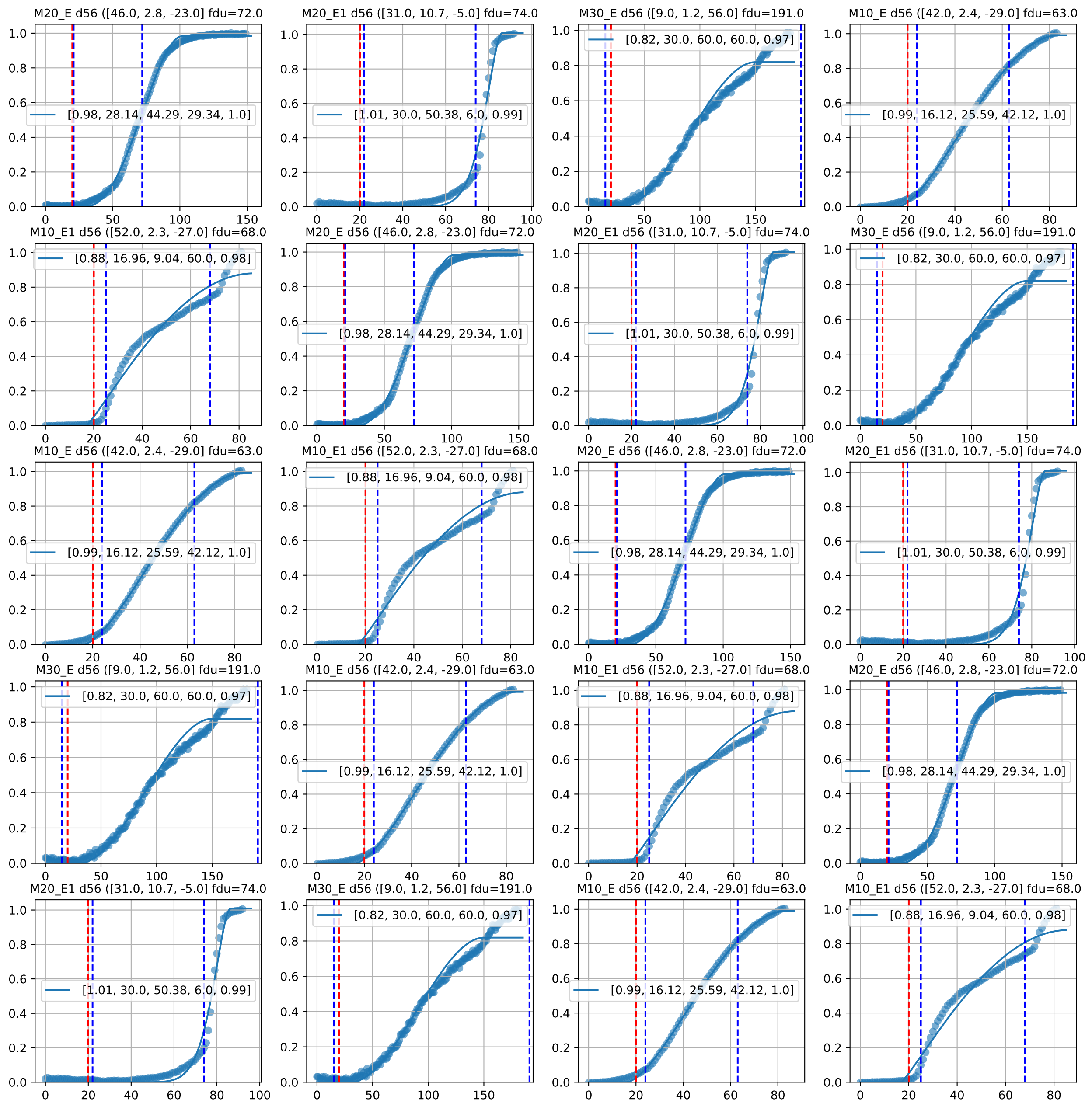


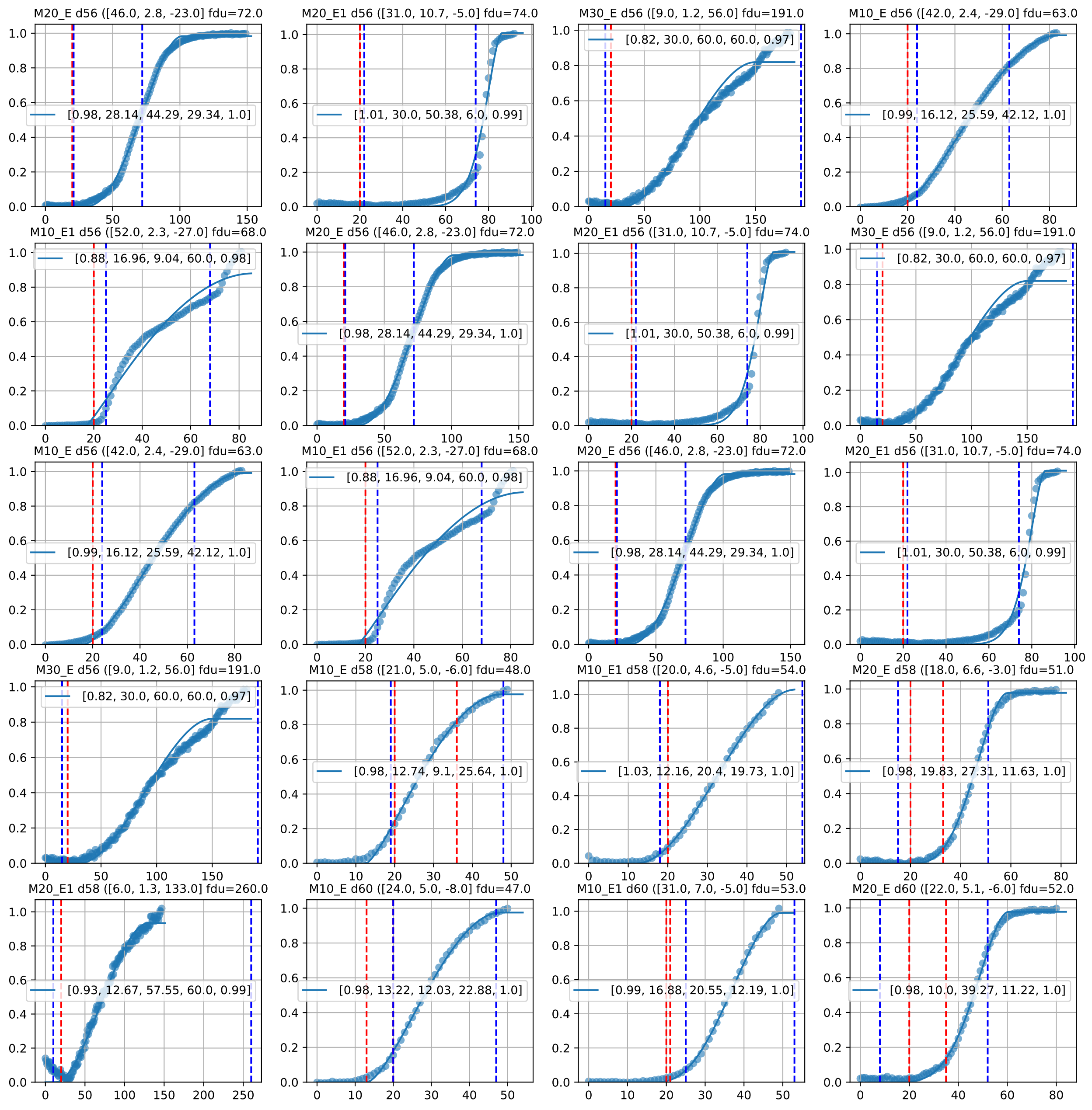


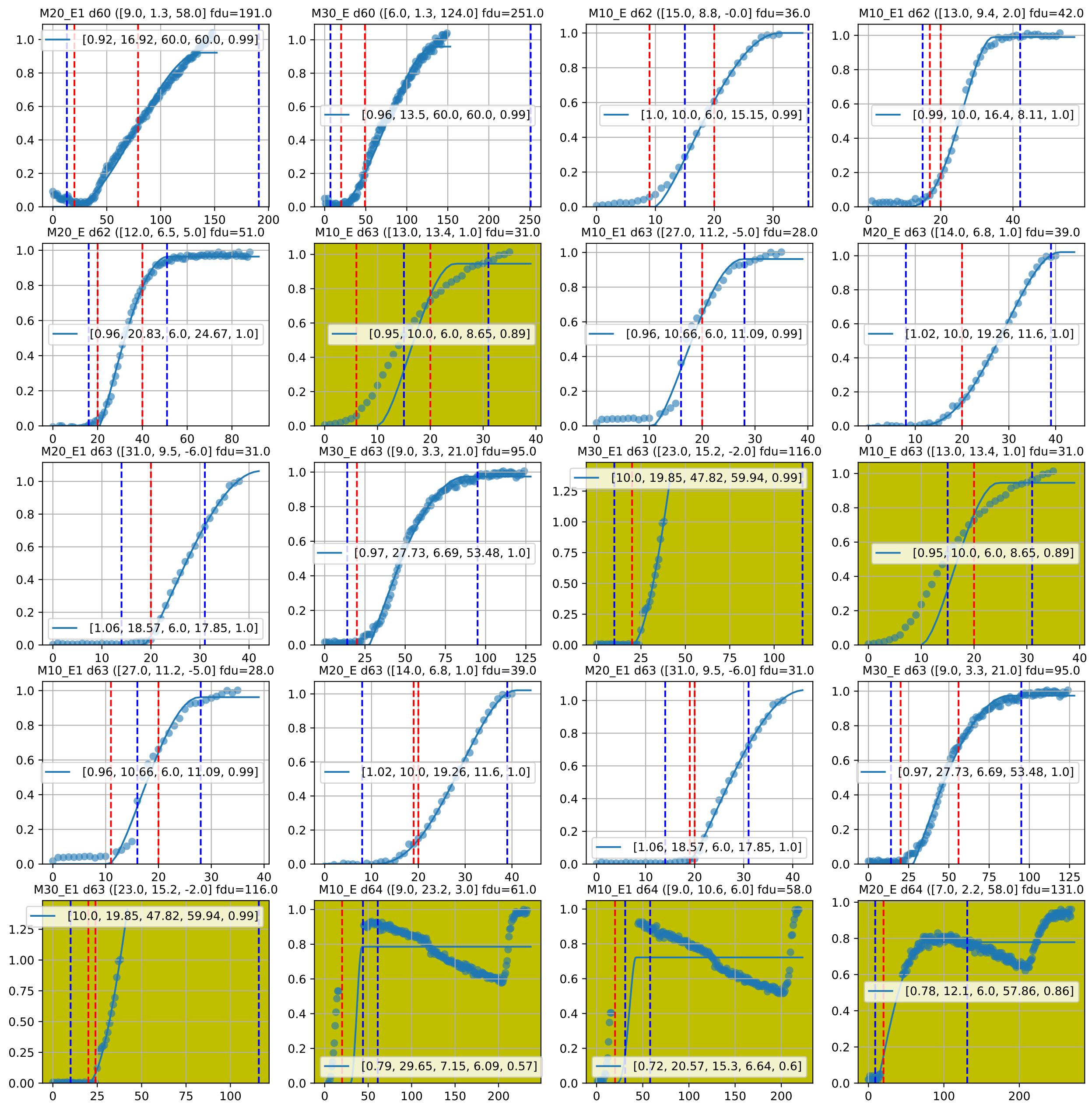


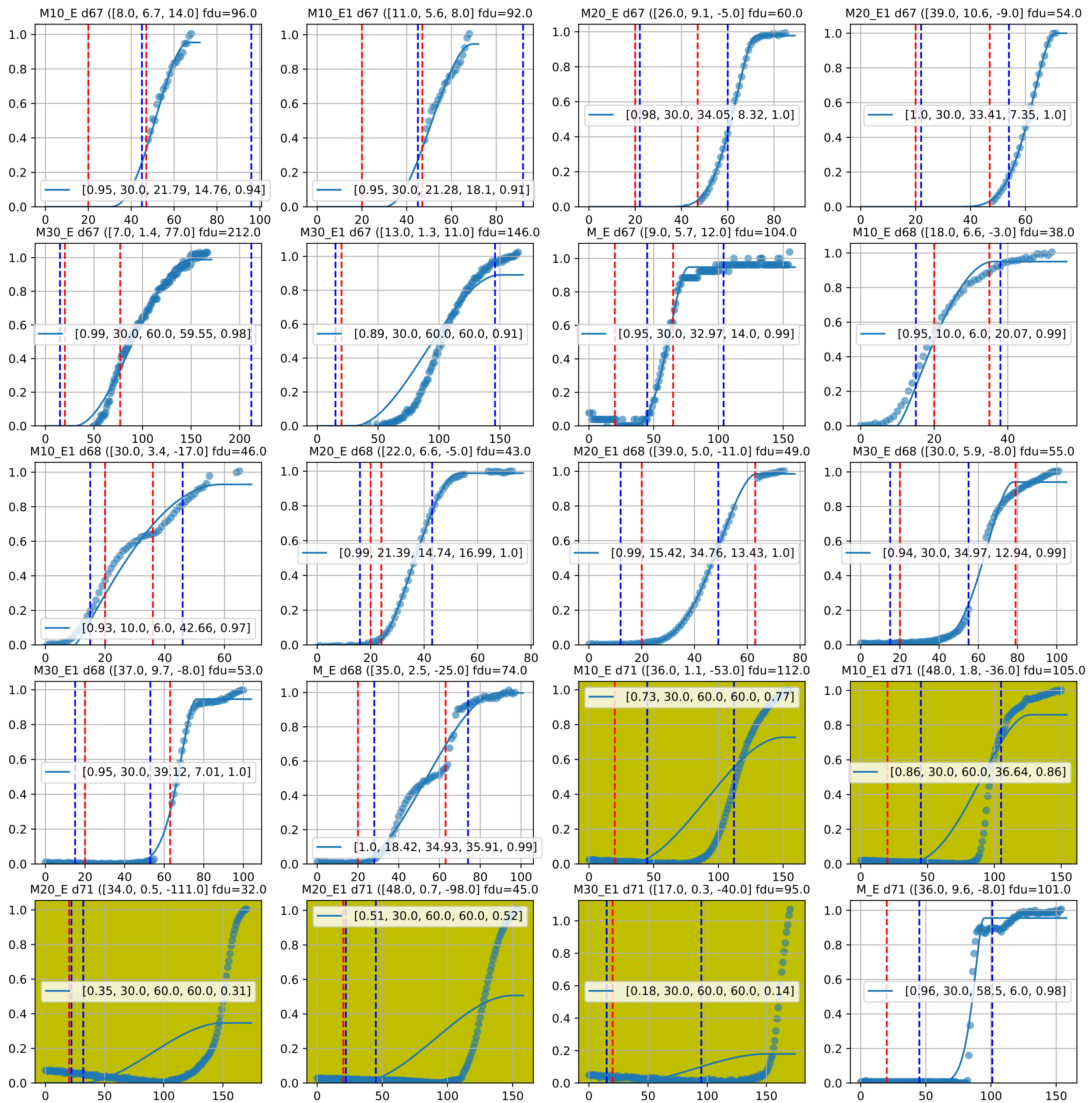


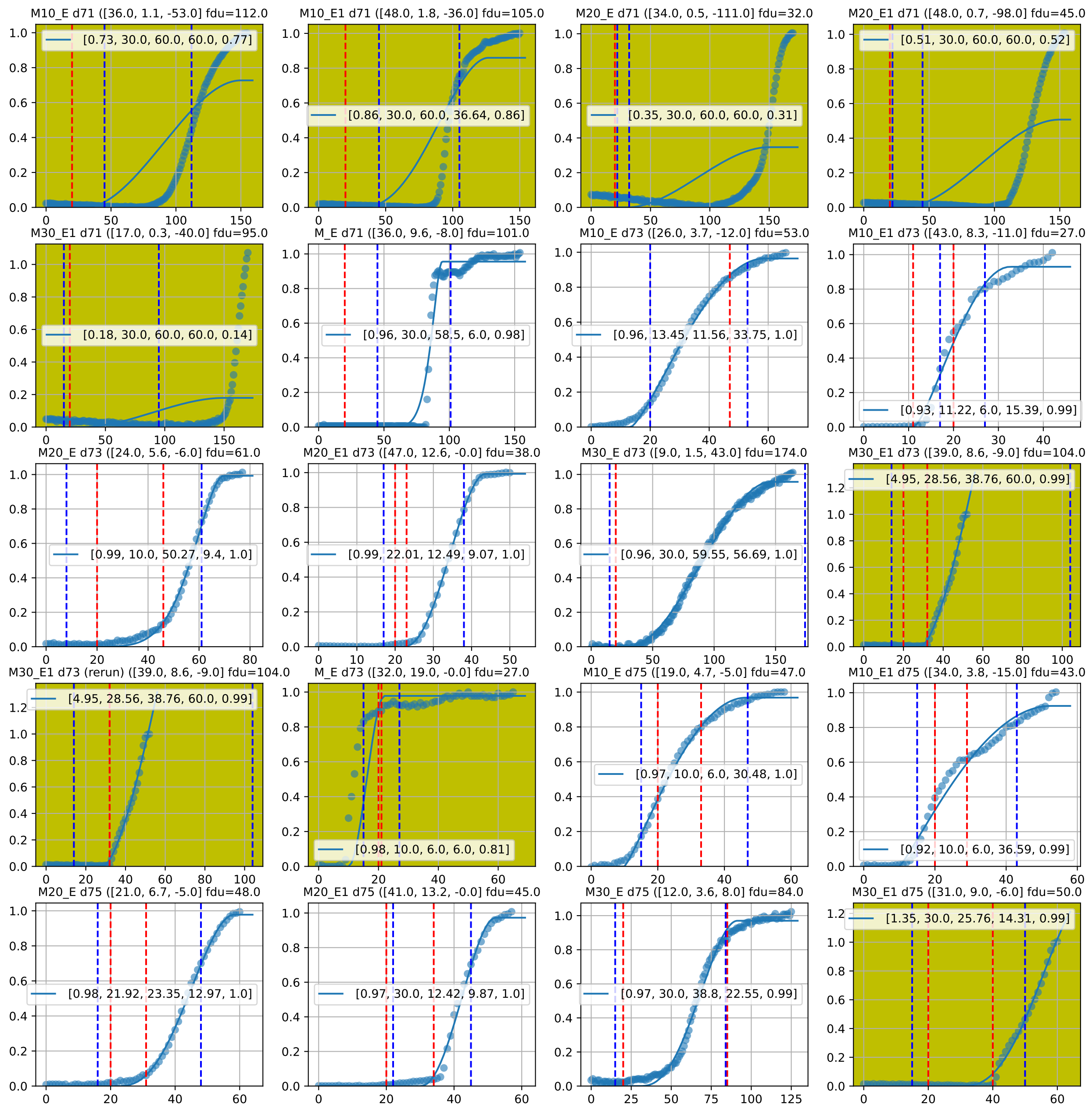




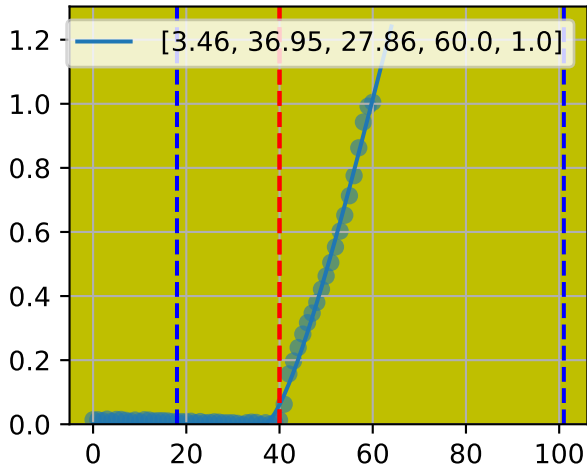




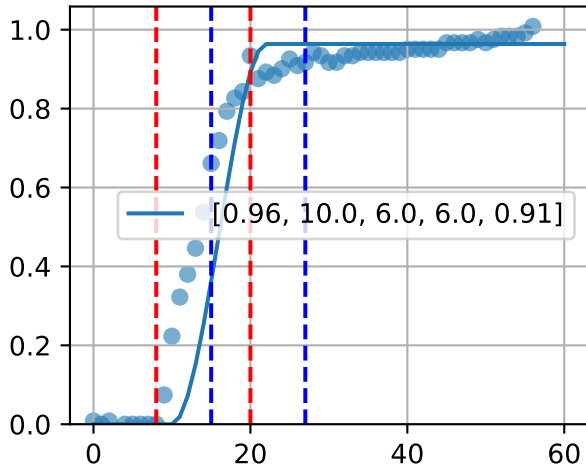




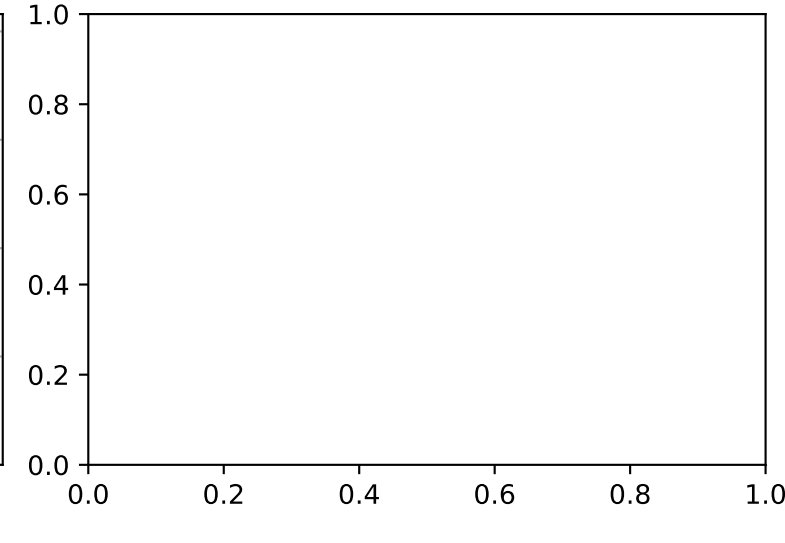
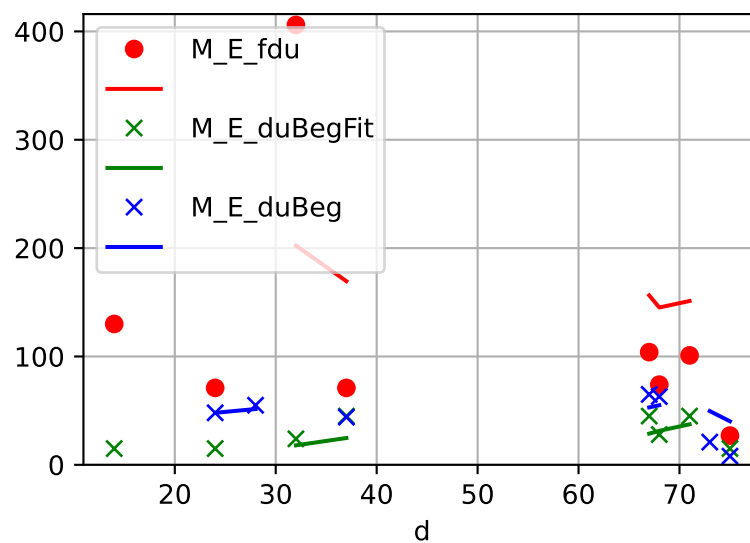
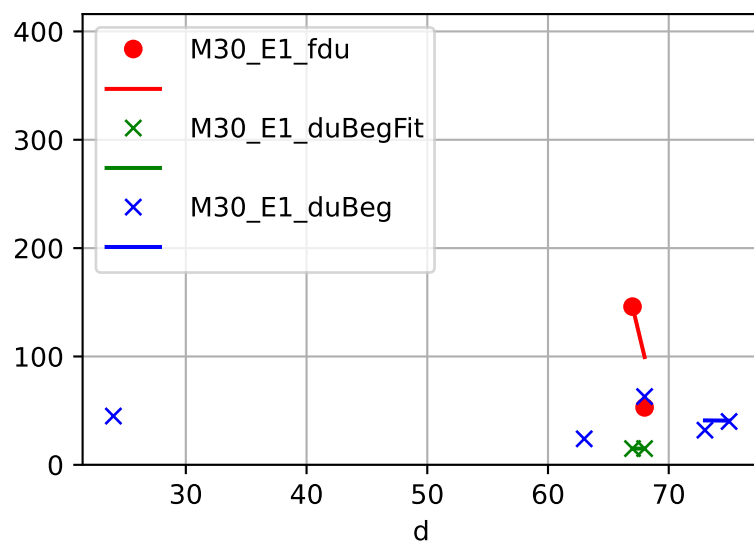
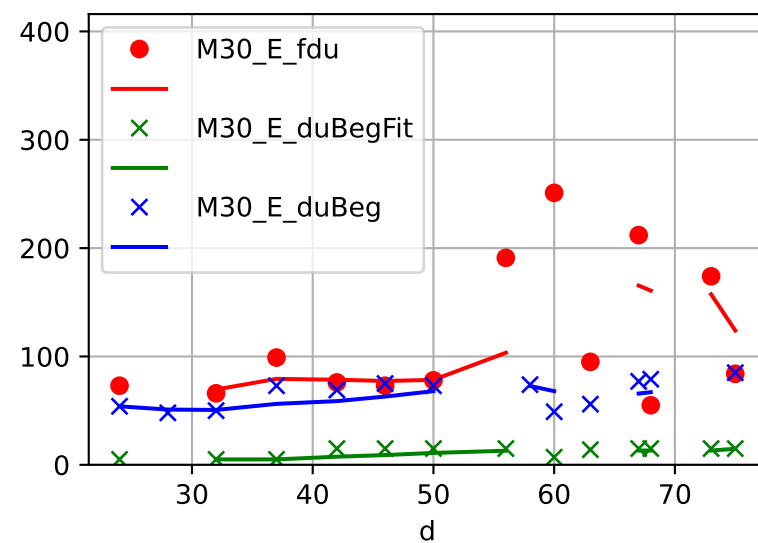
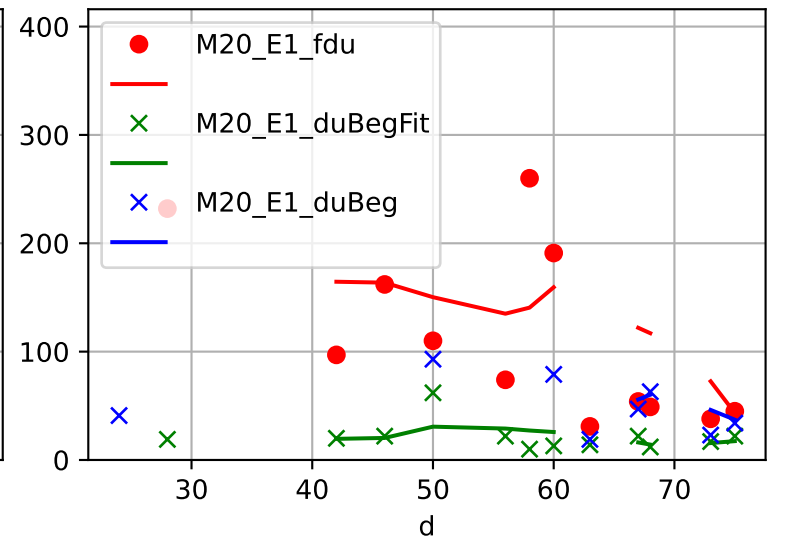
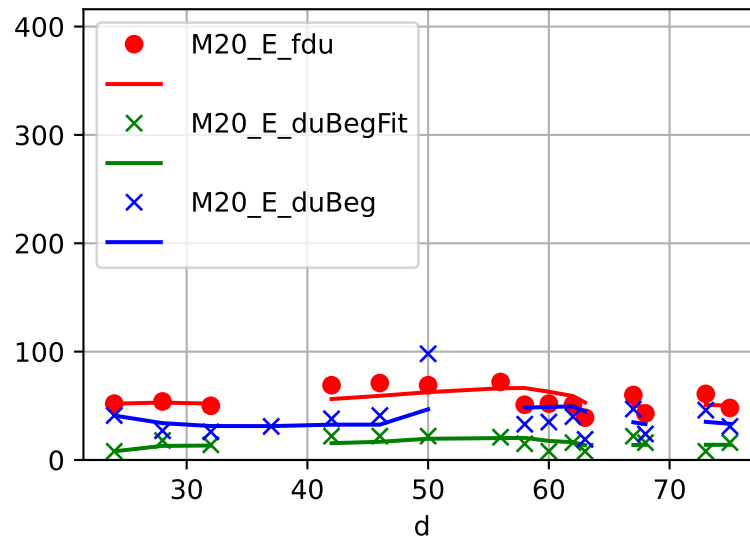
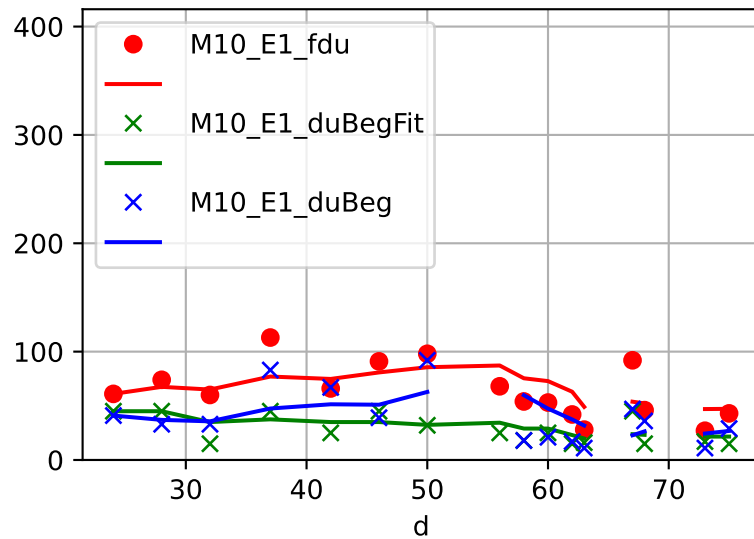
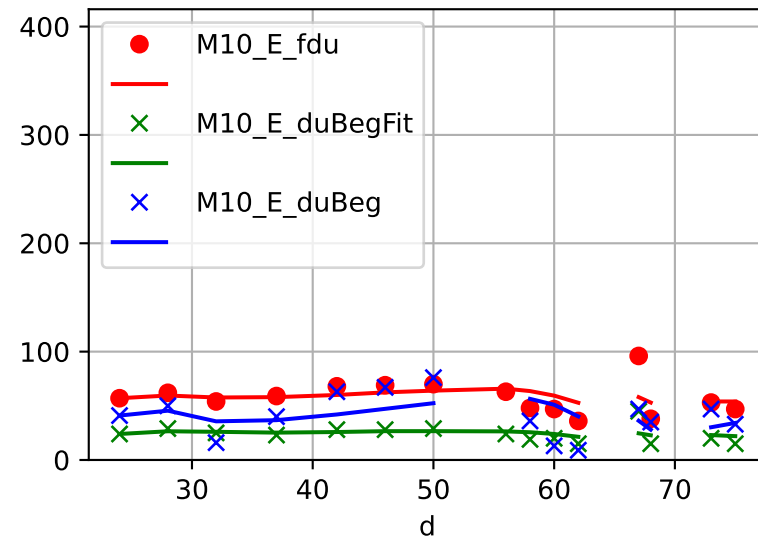
M30_E1 d75 (rerun) ([31.0, 7.1, -6.0] fdu=101.0



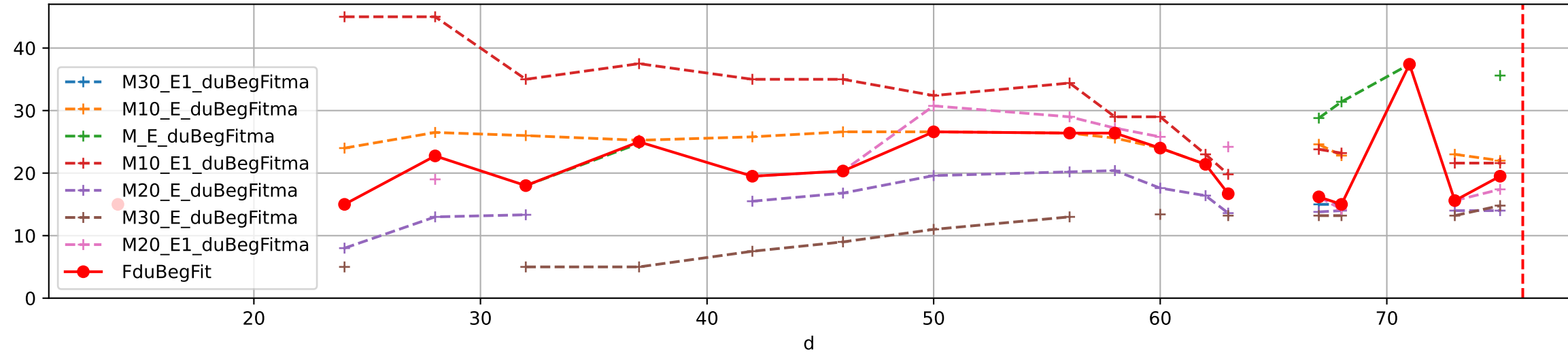
M_E d75 ([30.0, 18.7, -0.0] fdu=27.0



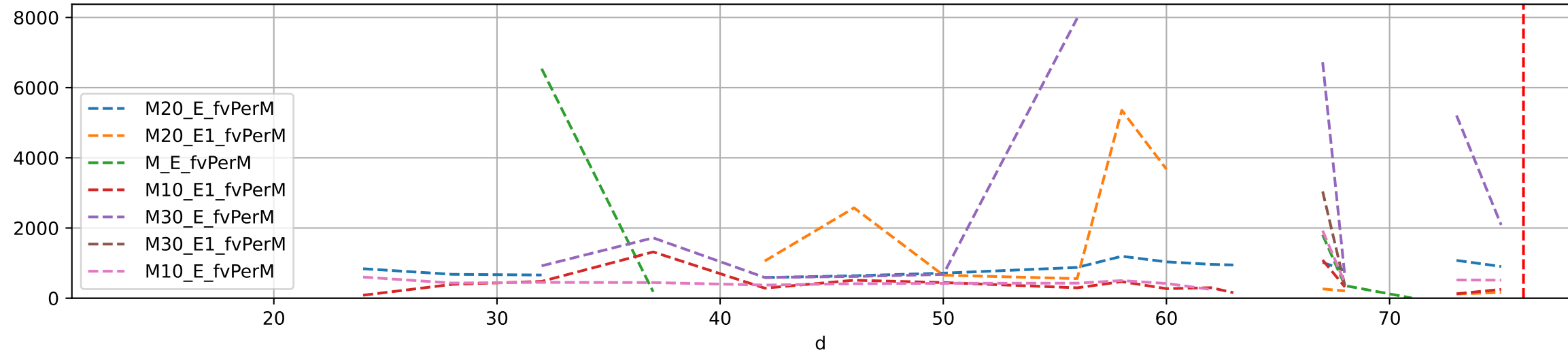
Fdu, duBegFit, and duBeg moving average



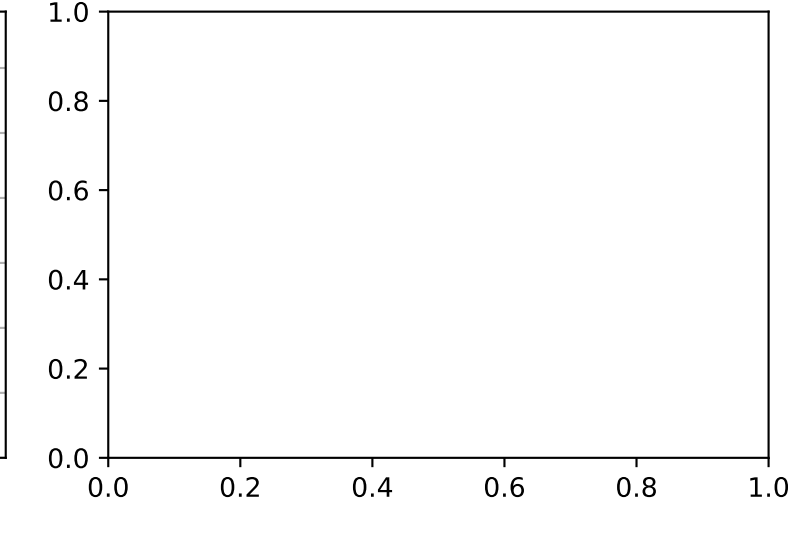
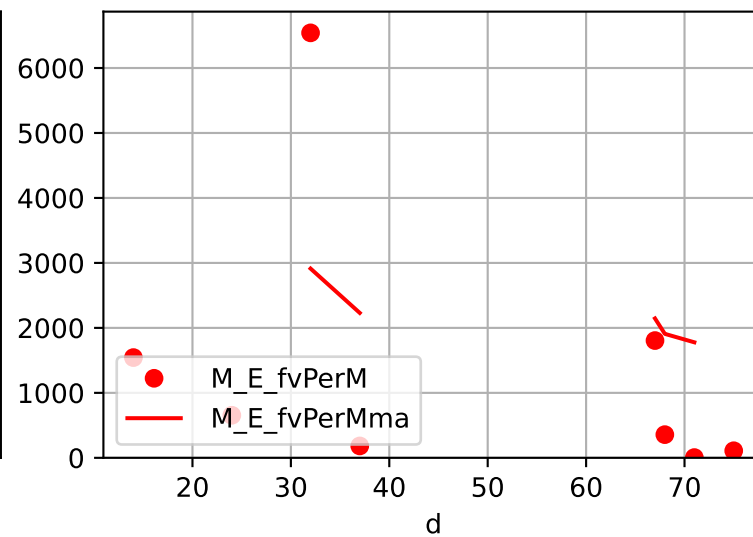
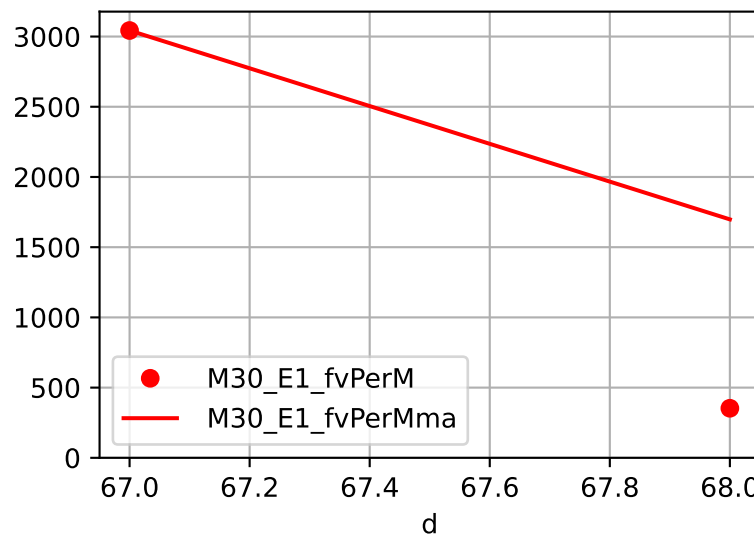
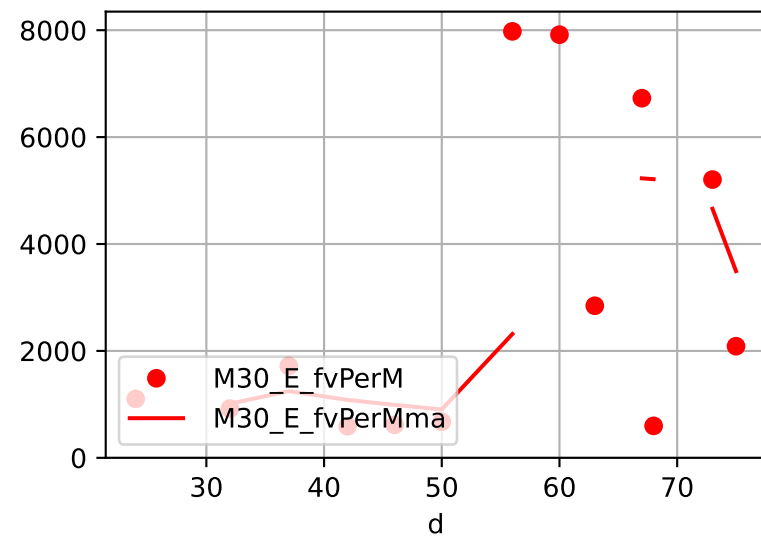
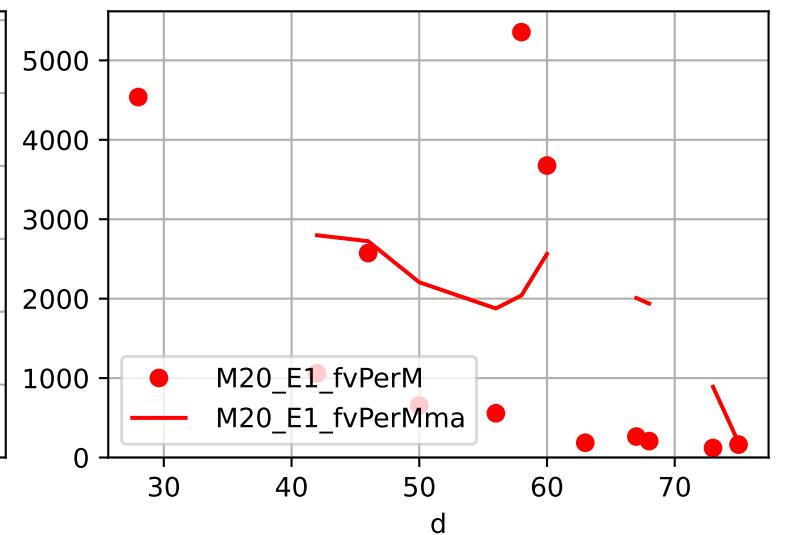
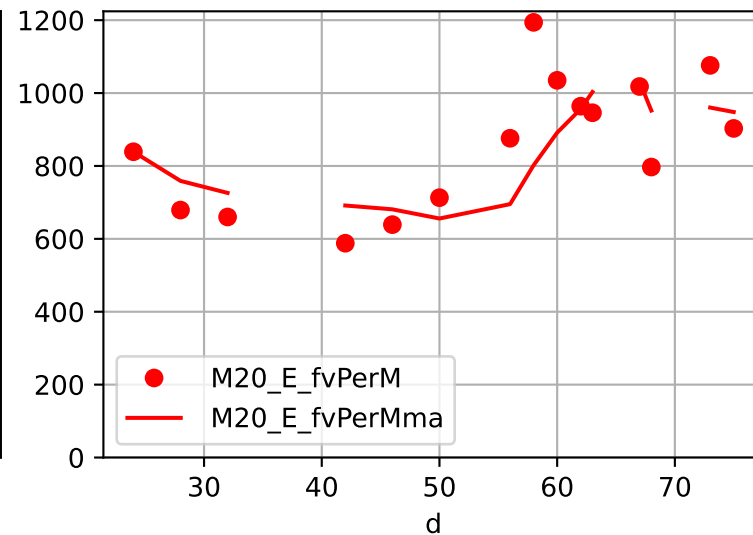
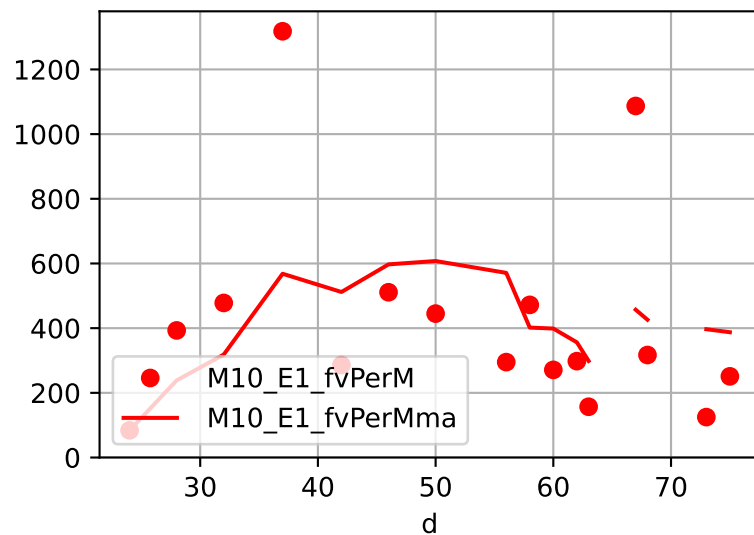
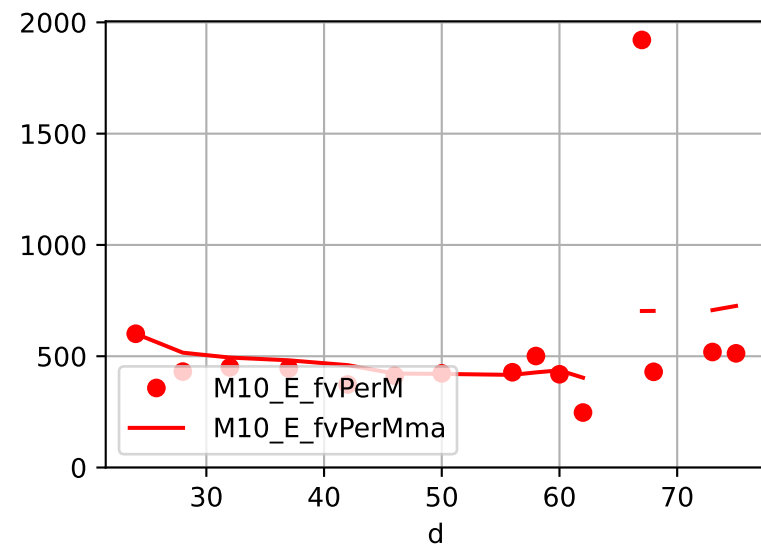
FduBeg (Estimated from BetaS fit)



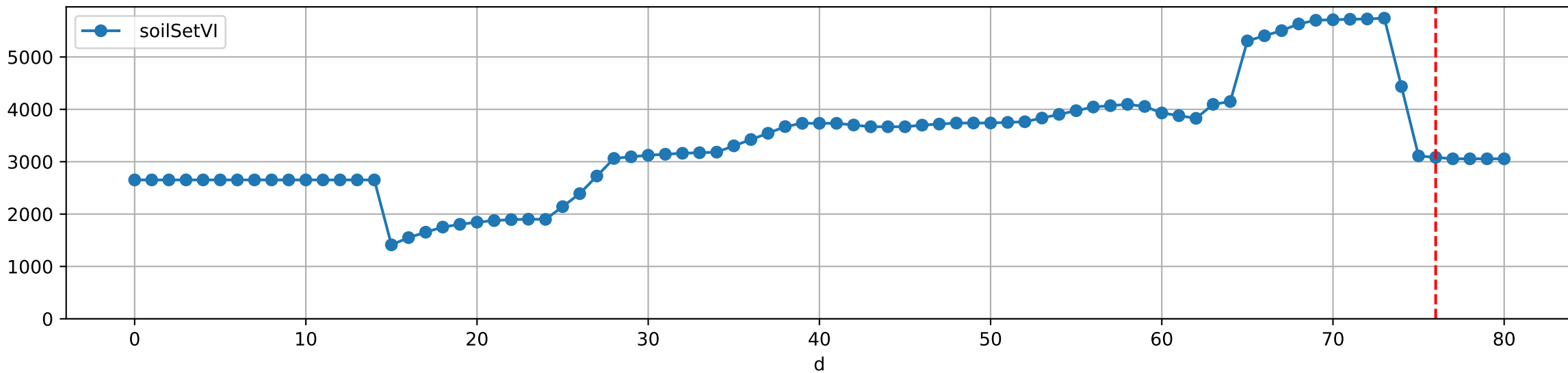
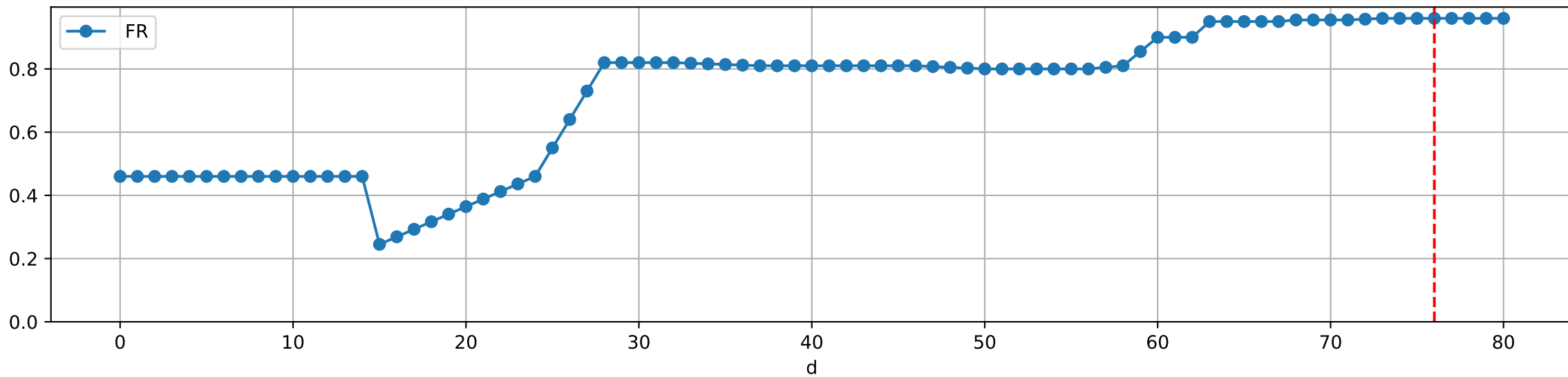
fvPerM Estimated for each M sensor by fit BetaS



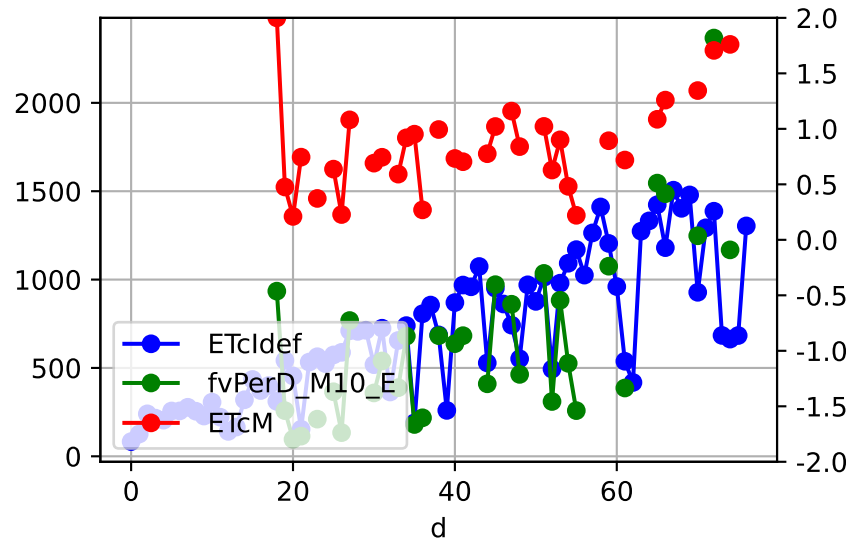
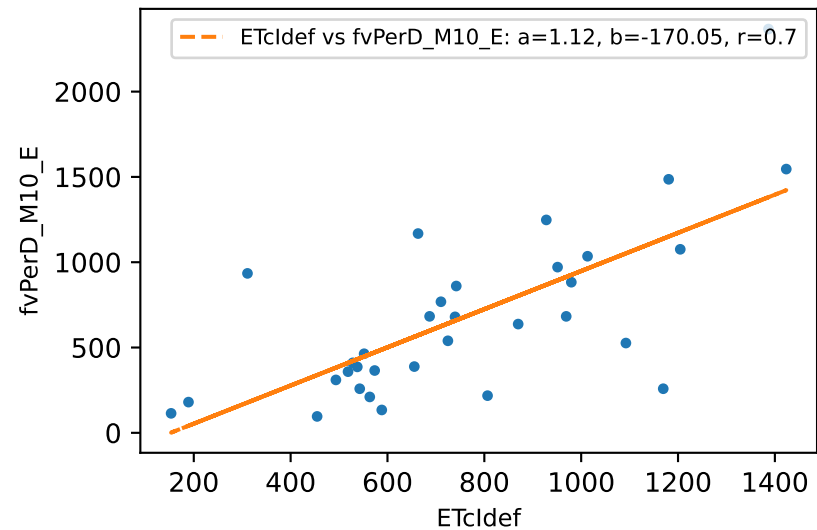
fvPerM moving average



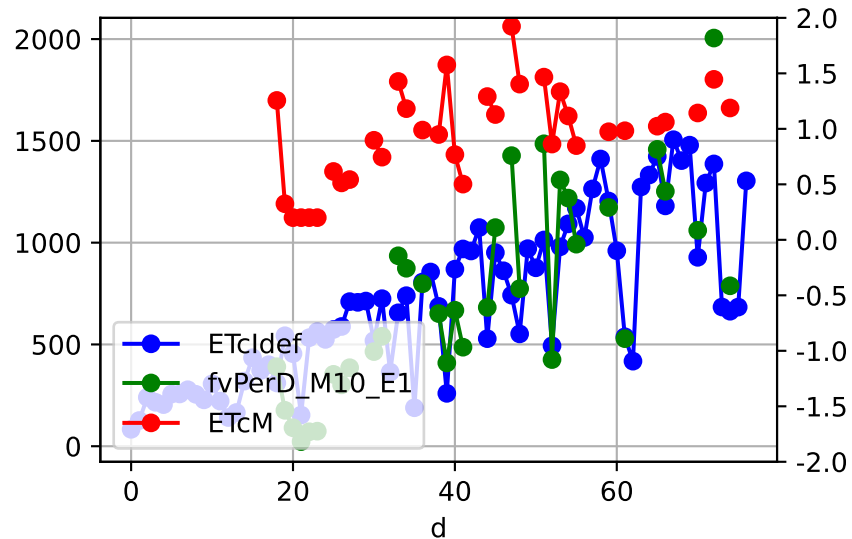
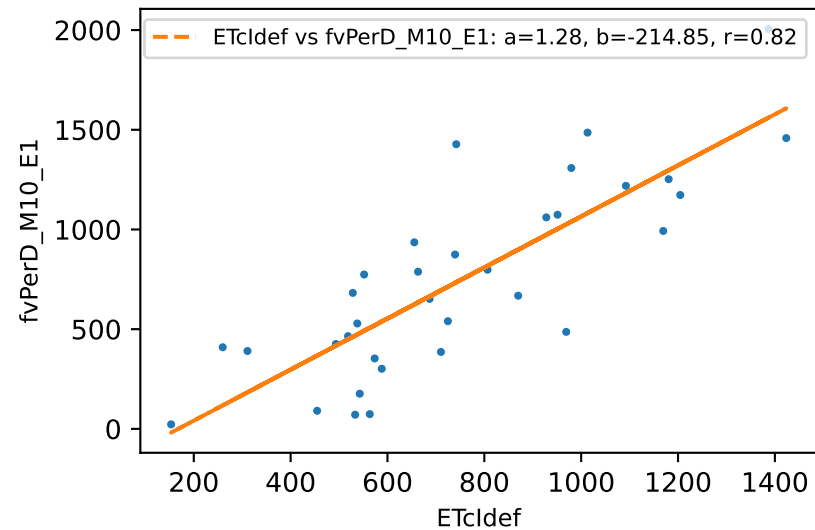
Plot ['FR', 'soilSetVI']



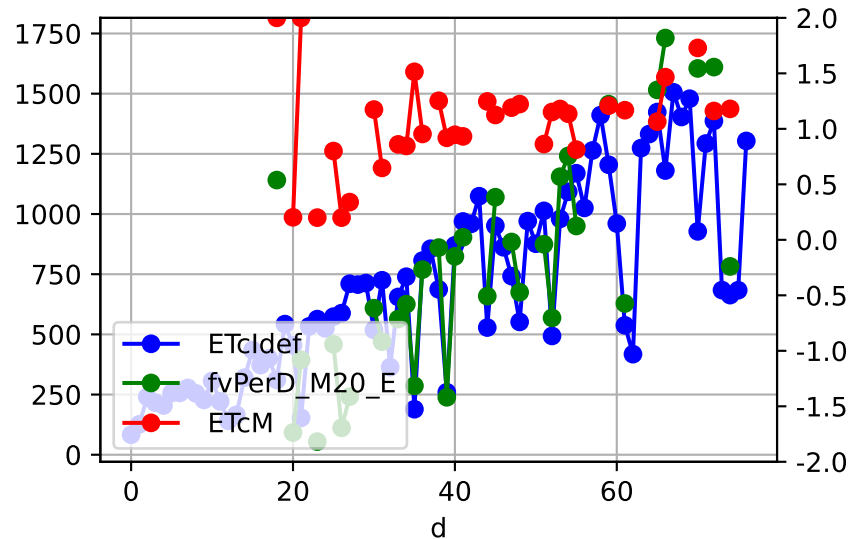
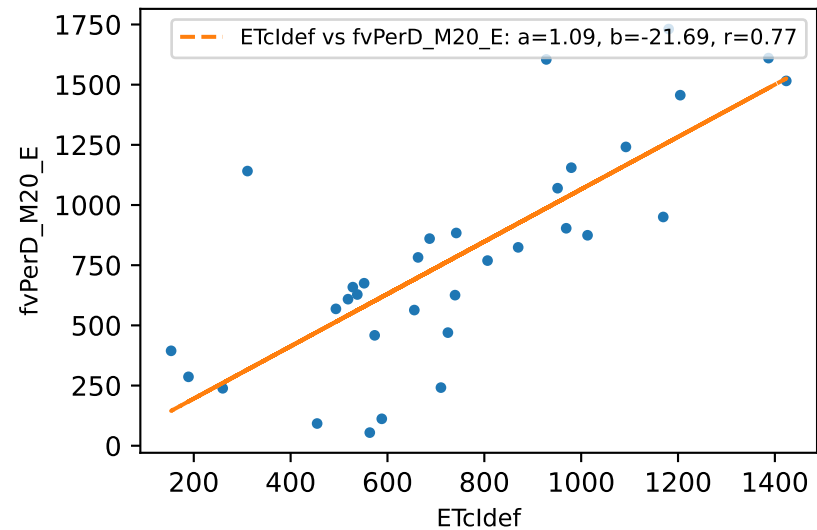
M10_E ETcldef vs estFv



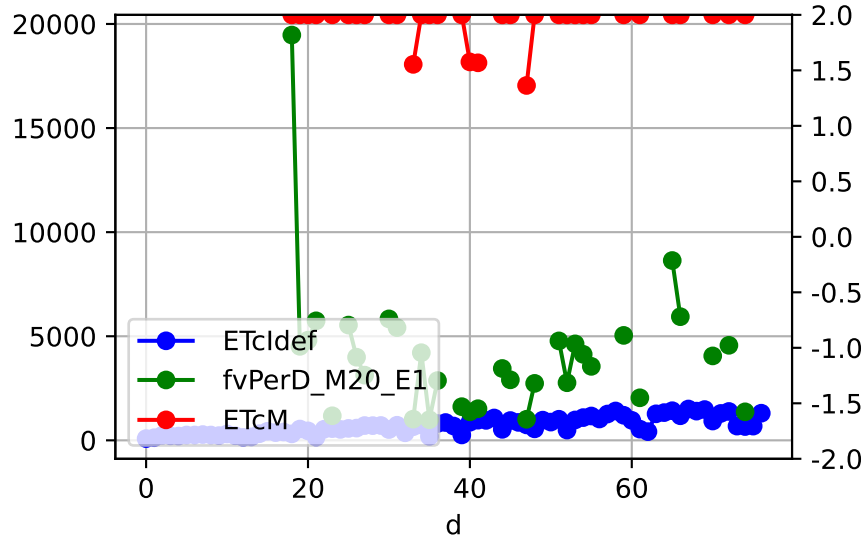
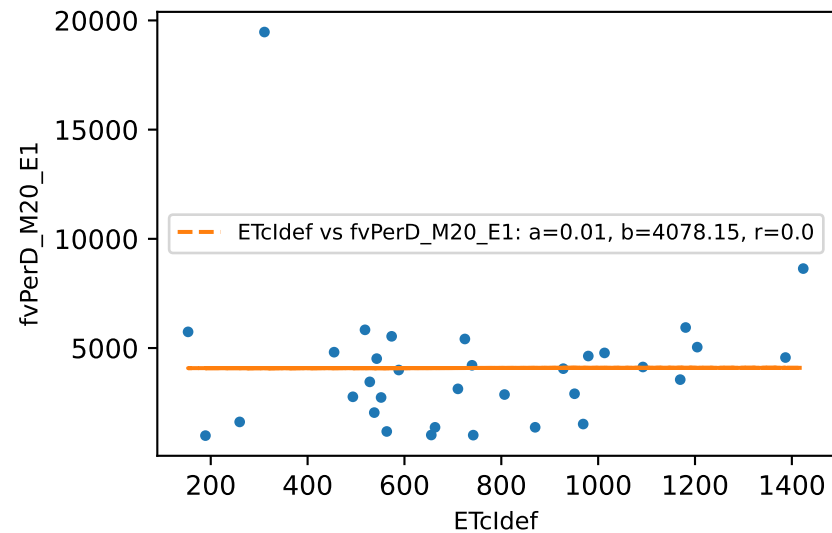
M10_E1 ETcldef vs estFv



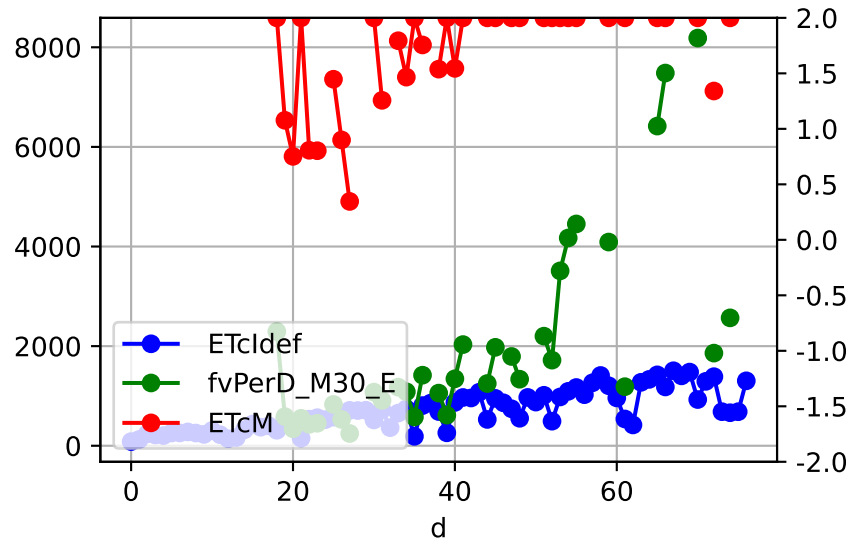
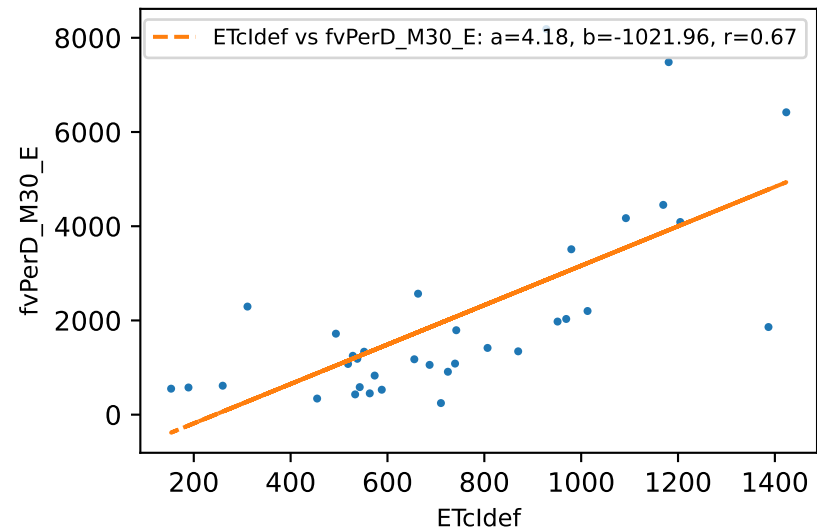
M20_E ETcldef vs estFv



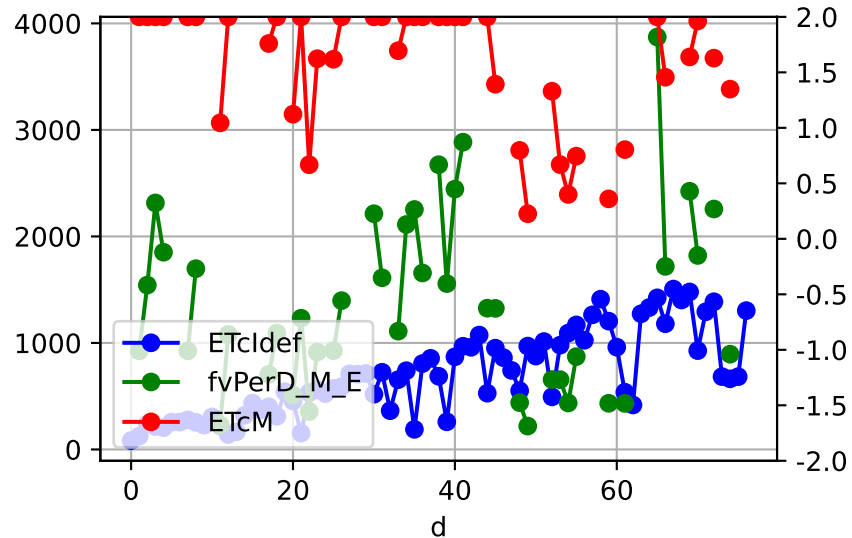
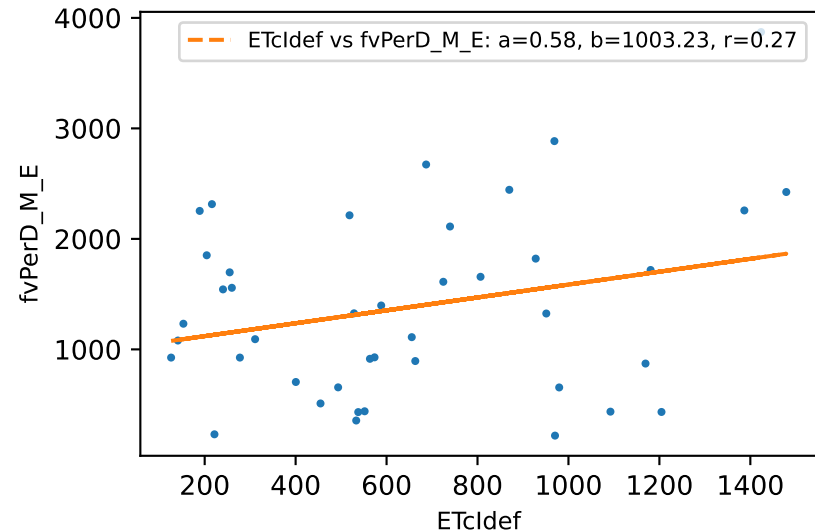
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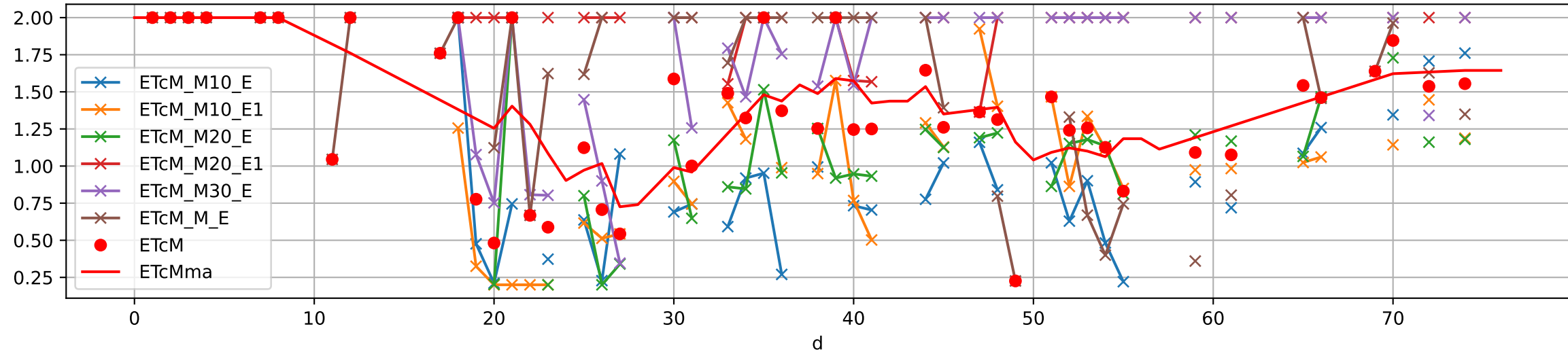
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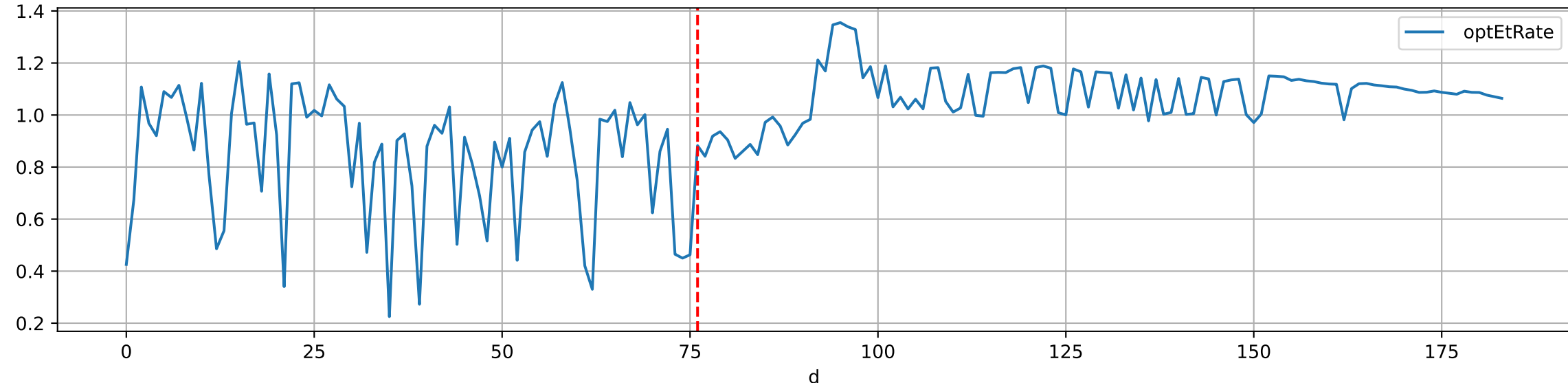
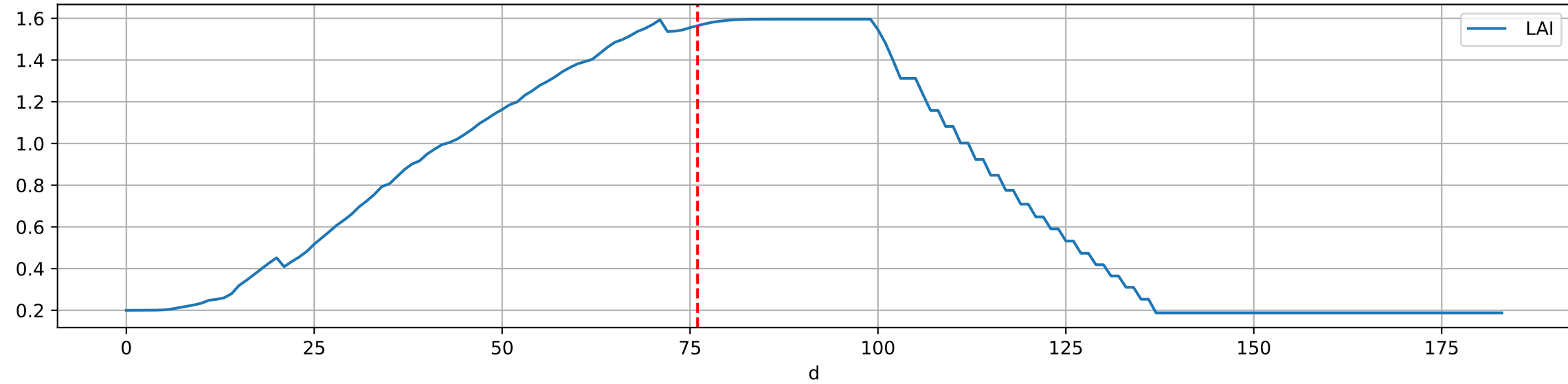
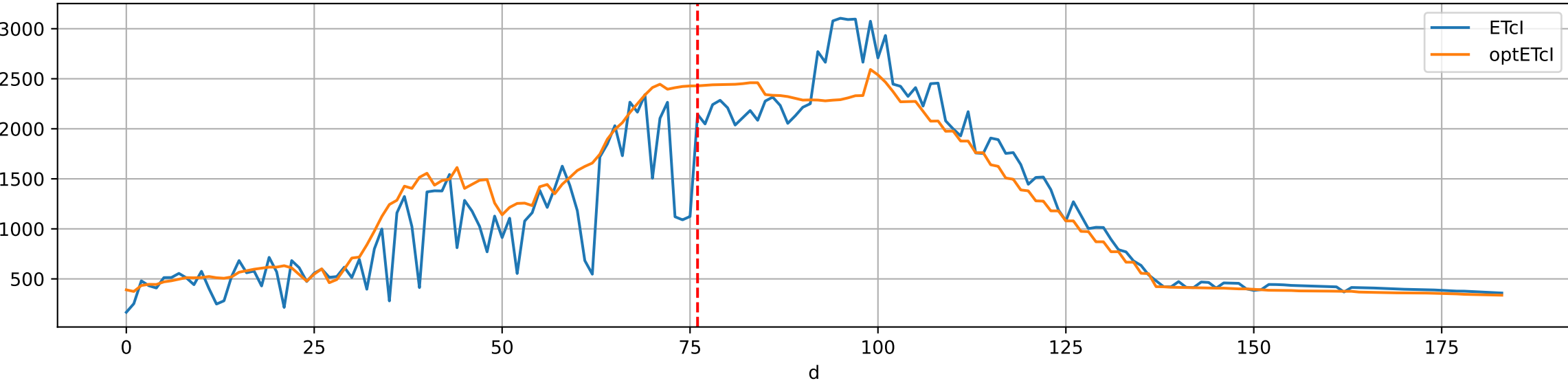
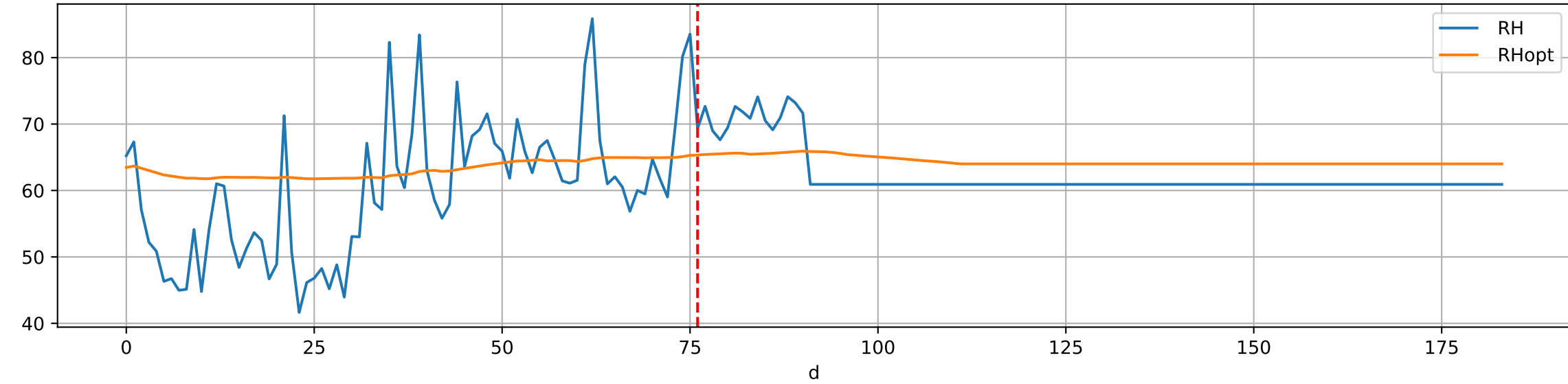
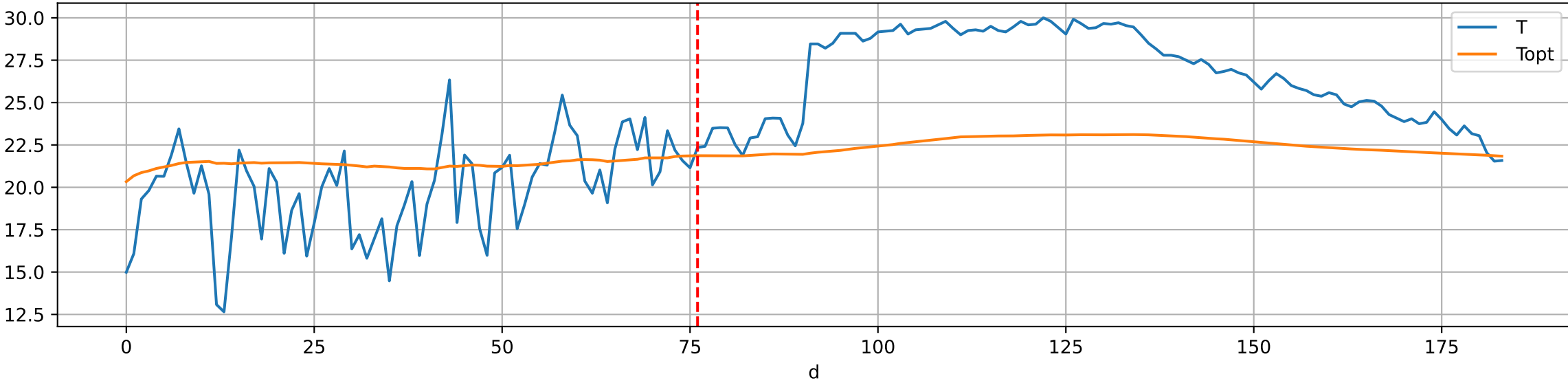
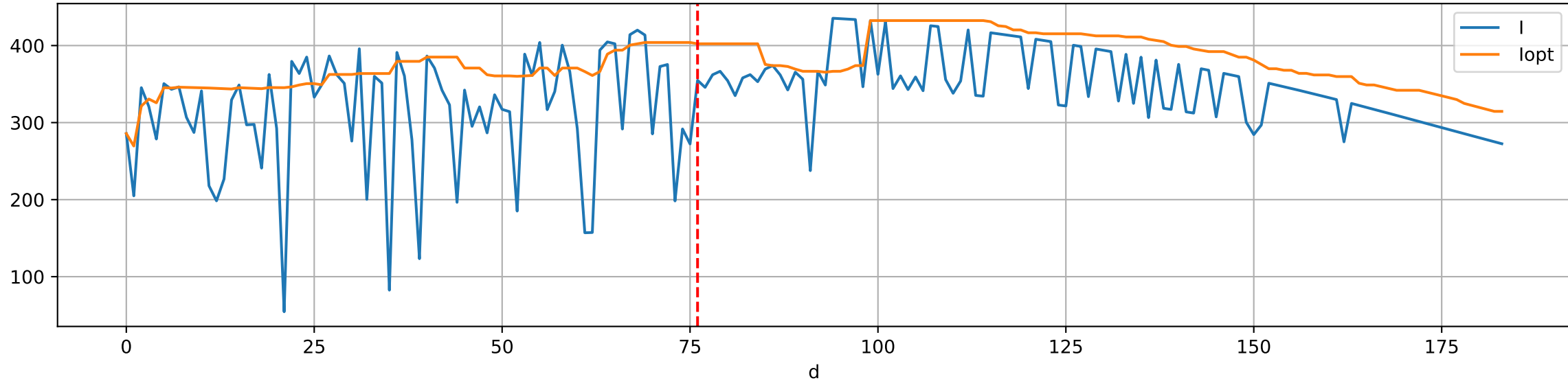
M_E ETcldef vs estFv

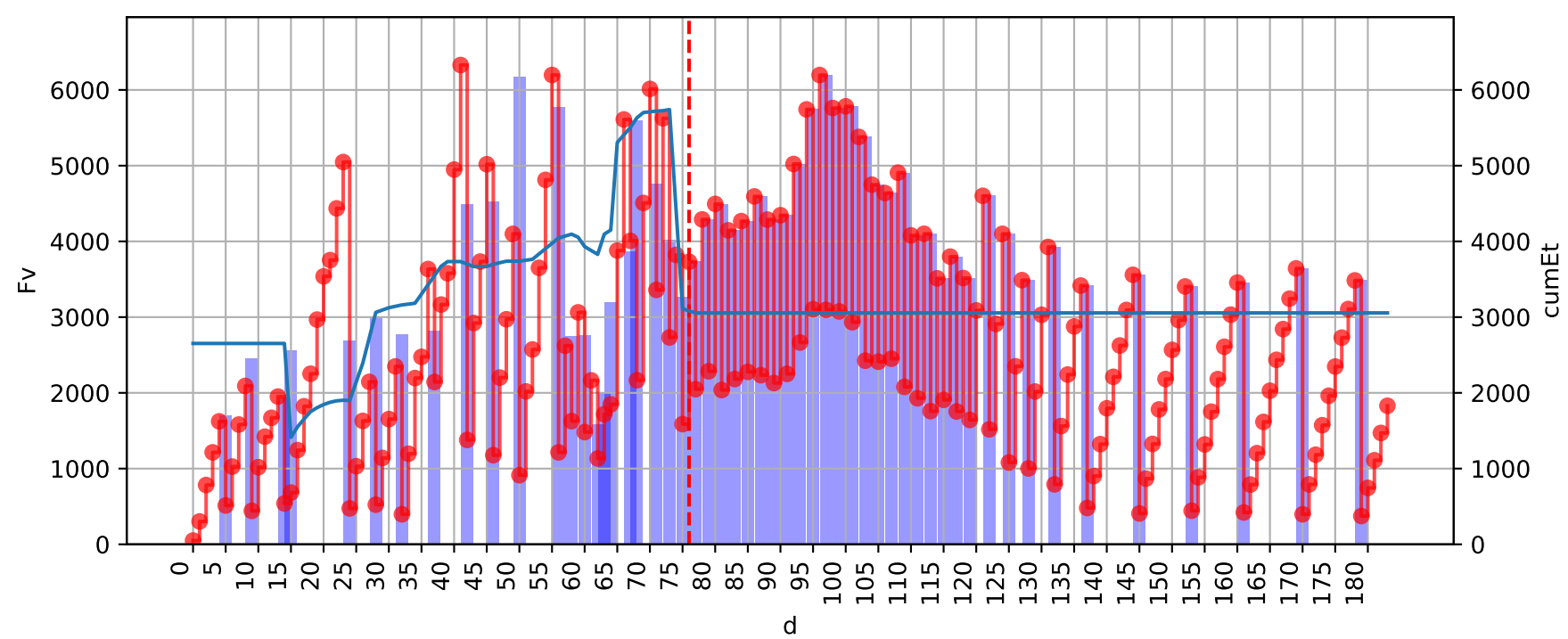


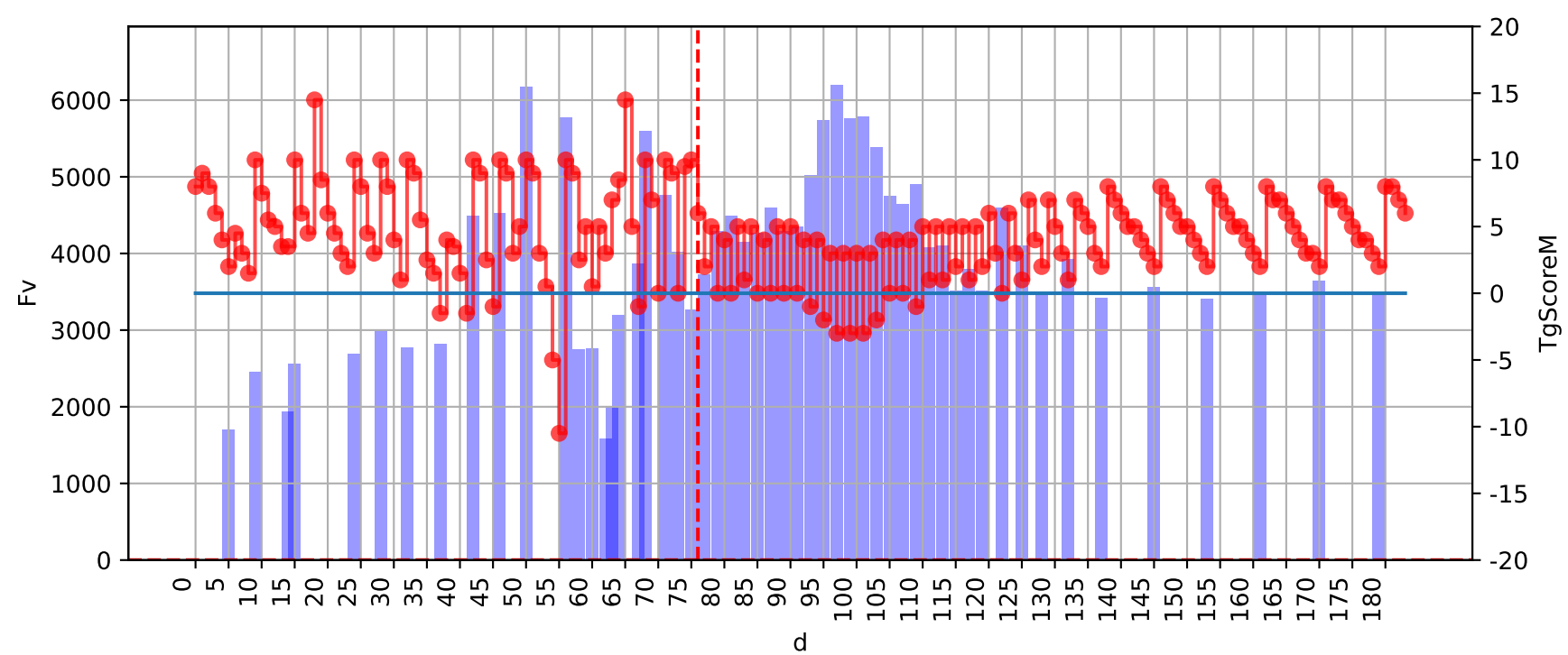
ETcM and ETcMma



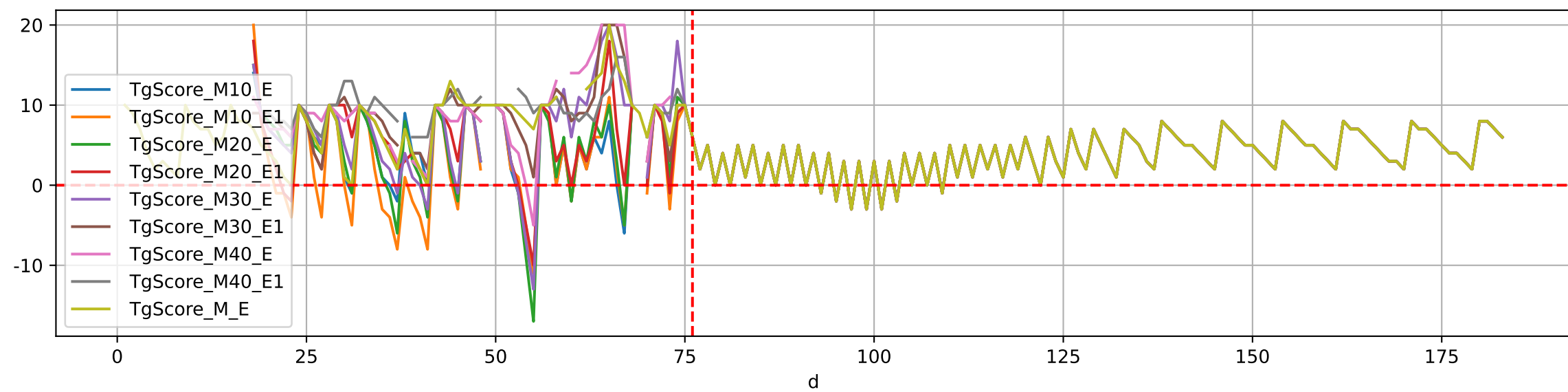
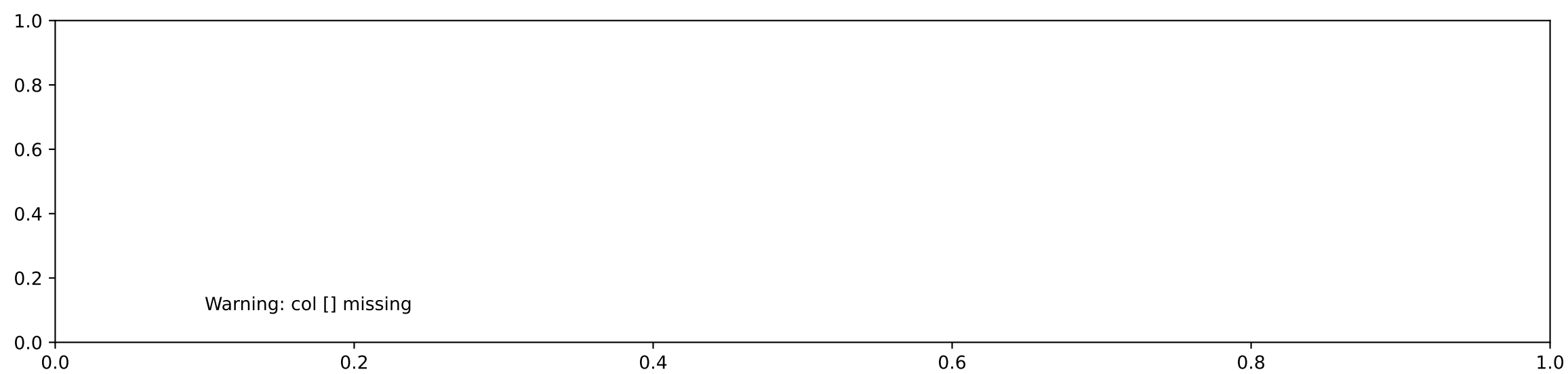
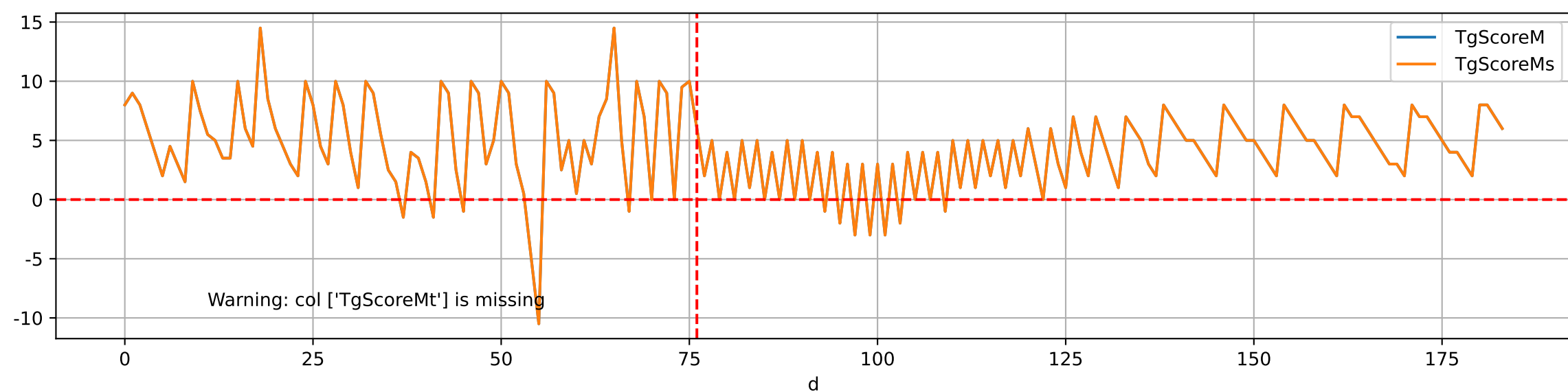
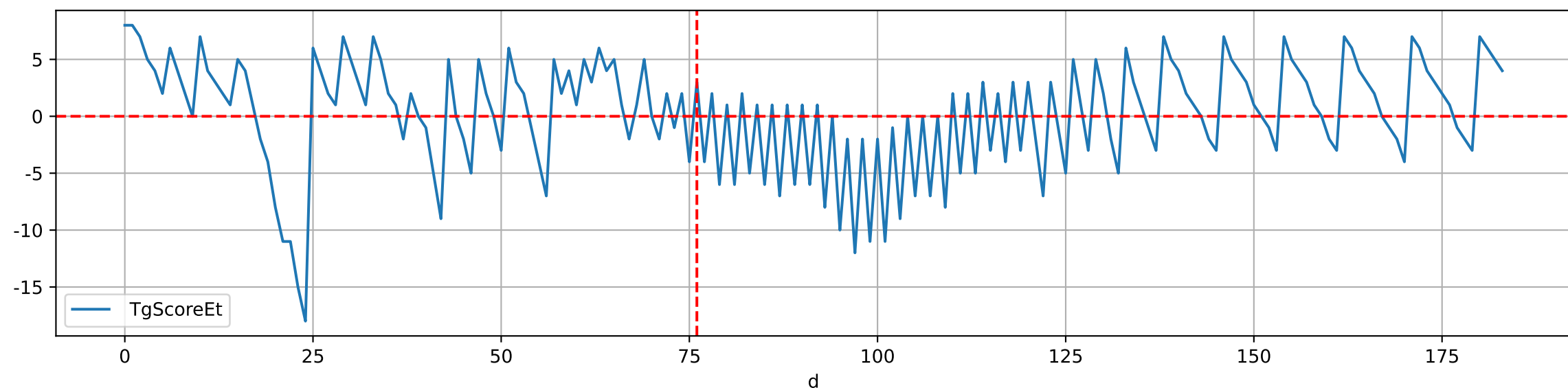
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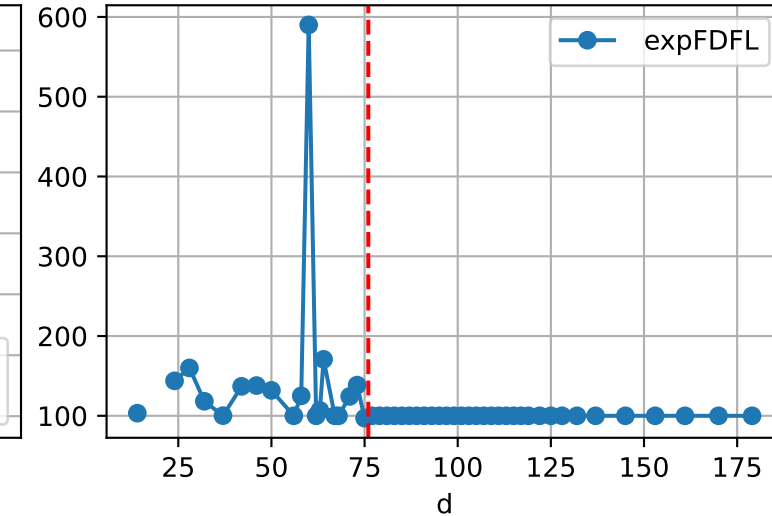
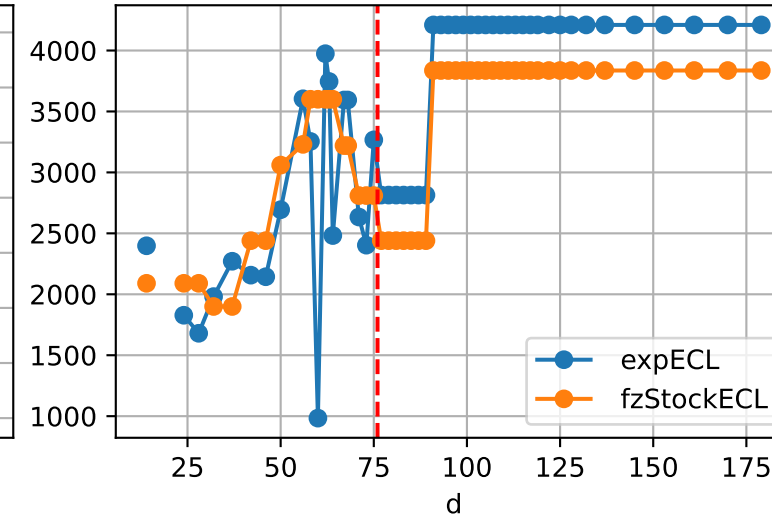
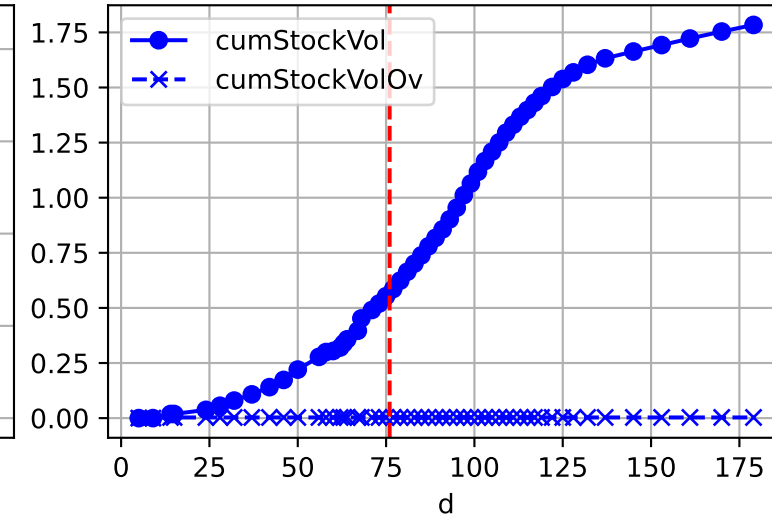
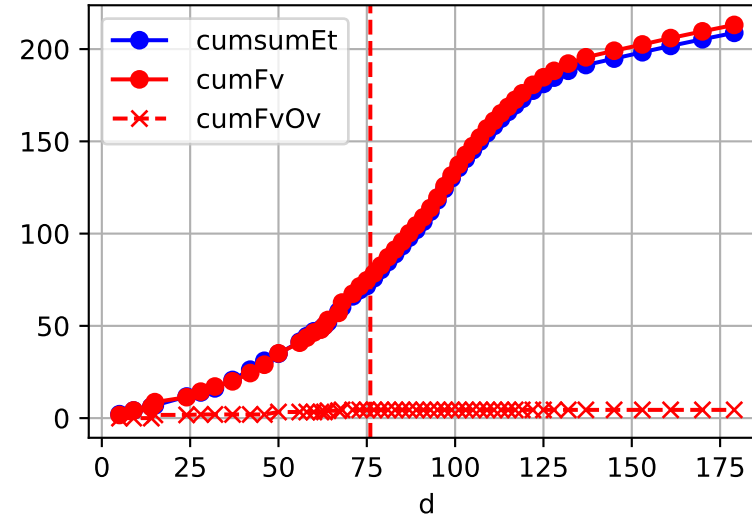




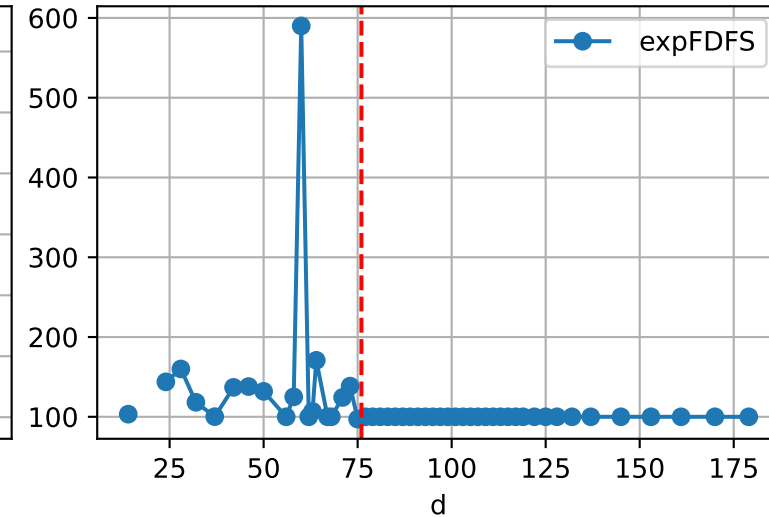
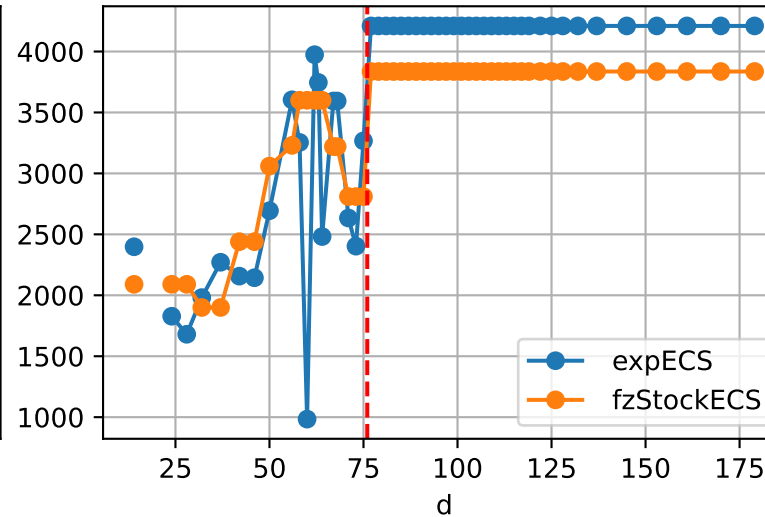
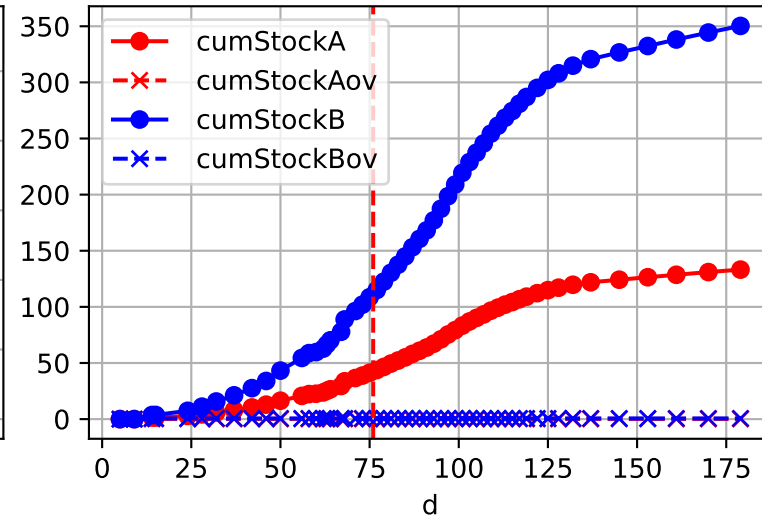
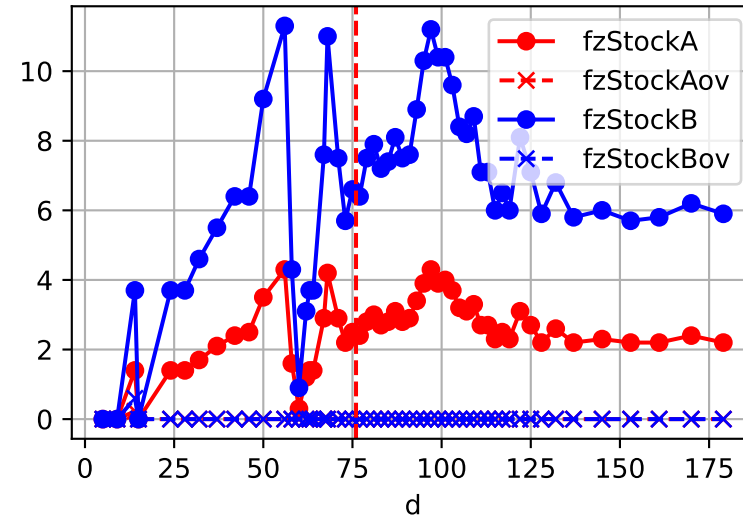


Fg Trigger Score (by Et and sensor)

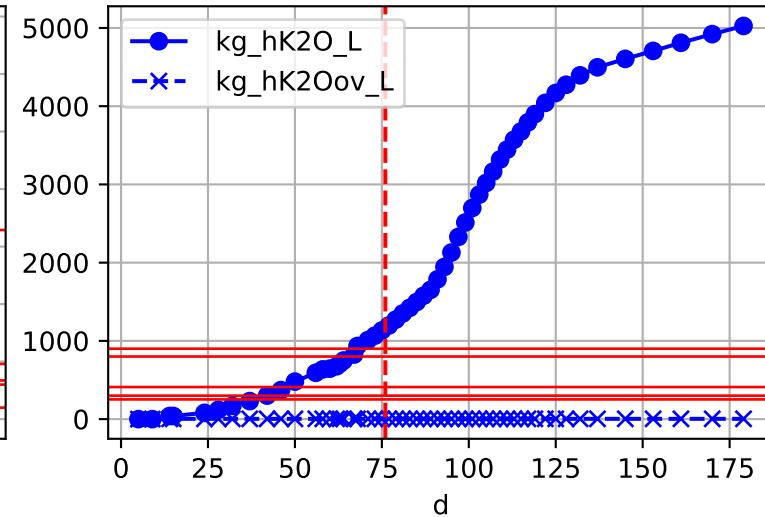
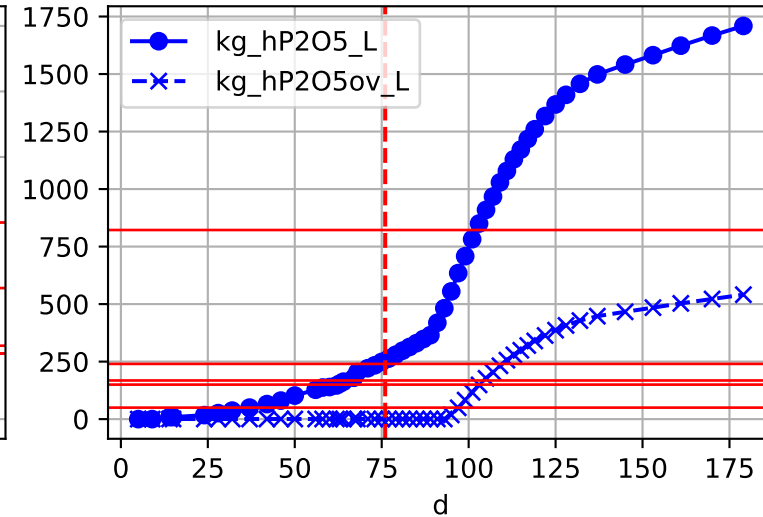
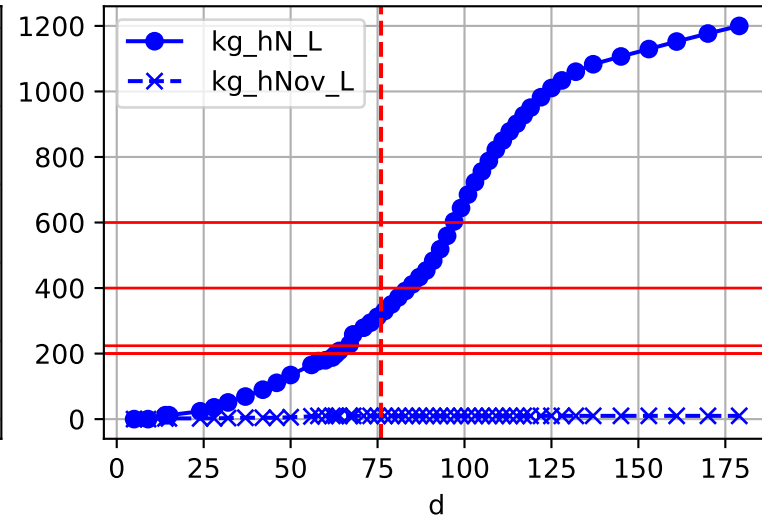
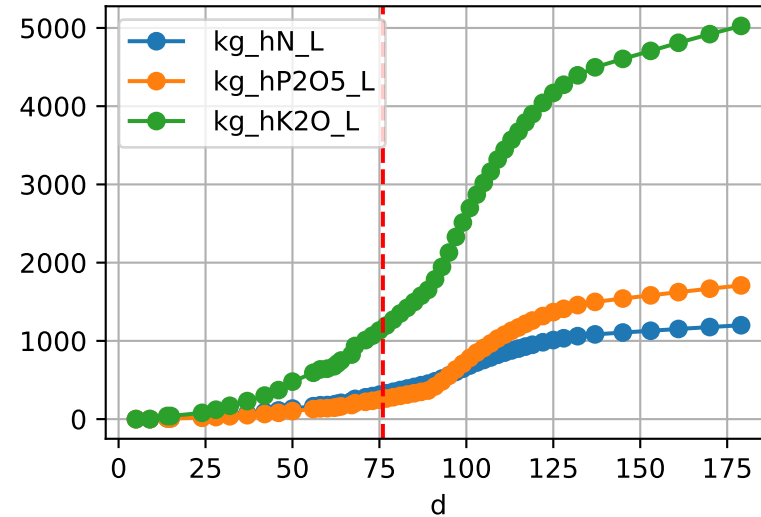




Plot solid fertilizer usage



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



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

