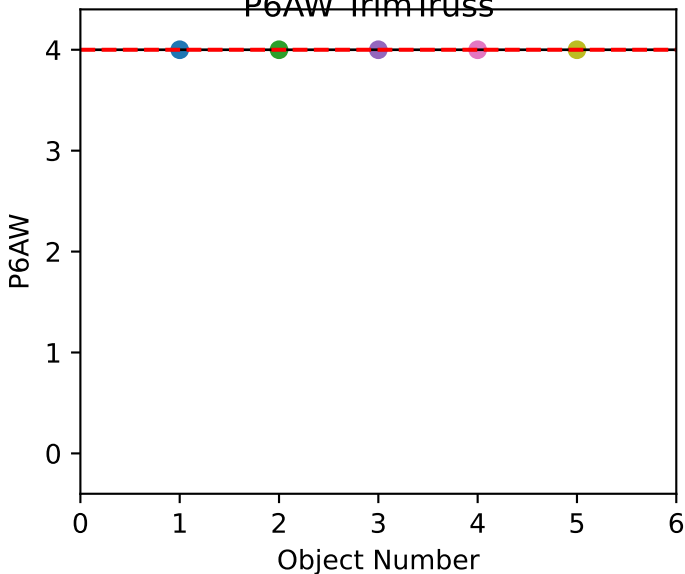


Phenotype Data Analysis Plots
PhenoData day range = 5 - 29
Analysis cutoff day = 29
NC11 P6
2025-05-05 (Day 30)

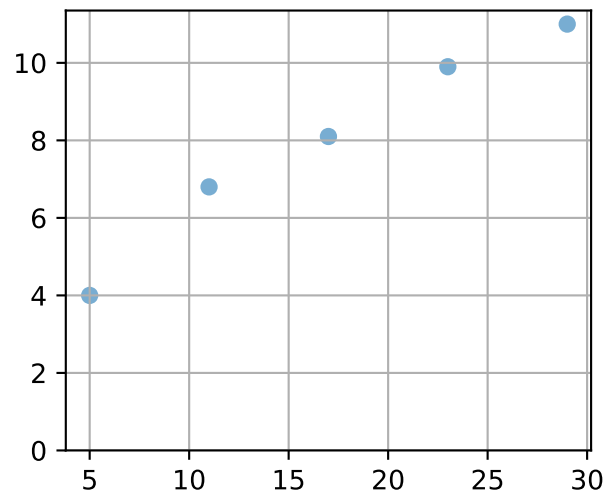
TrussNodeMaxPerStem (Def=4.0 Set=4)

avg1=4.0~0% avg2=na

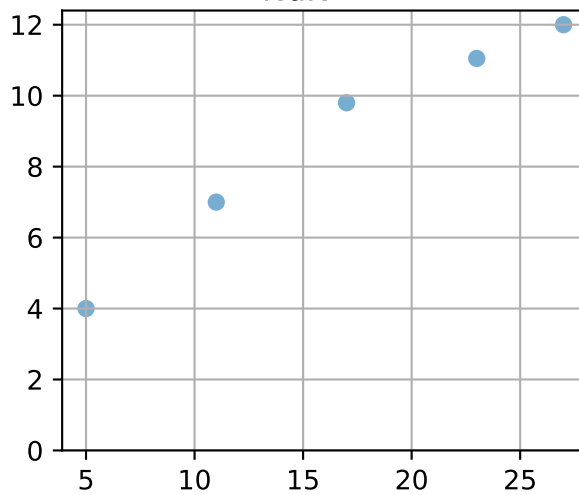
P6AW TrimTruss



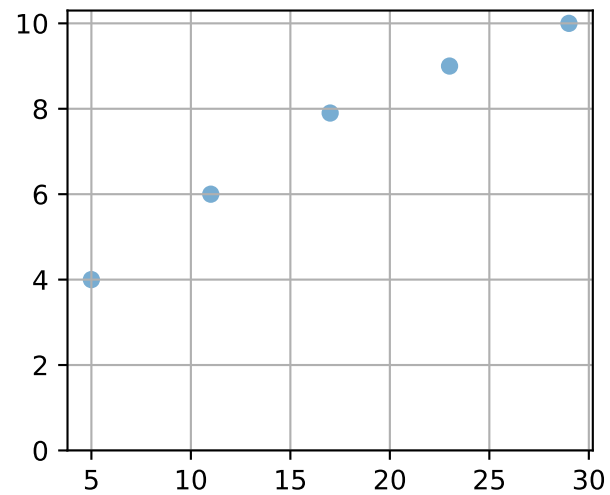
P6AW-058-22 (fit failed)



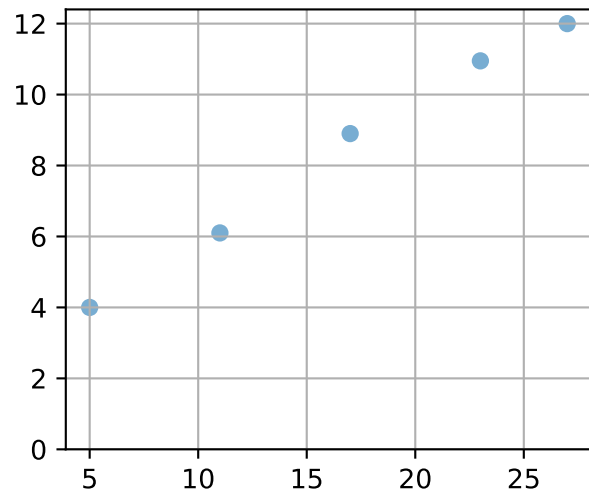
P6AW-074-9 (fit failed)



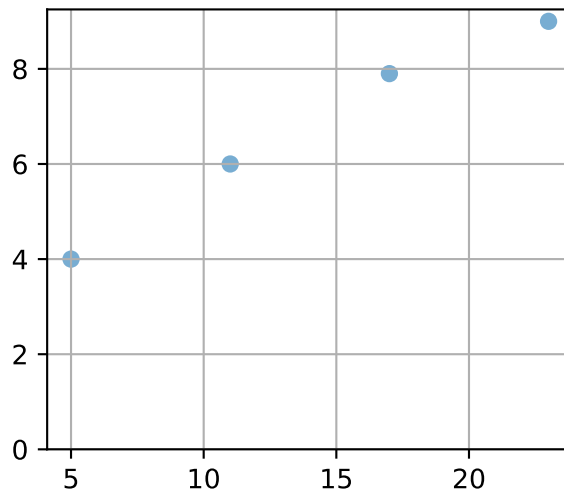
P6AW-087-14 (fit failed)



P6AW-095-29 (fit failed)

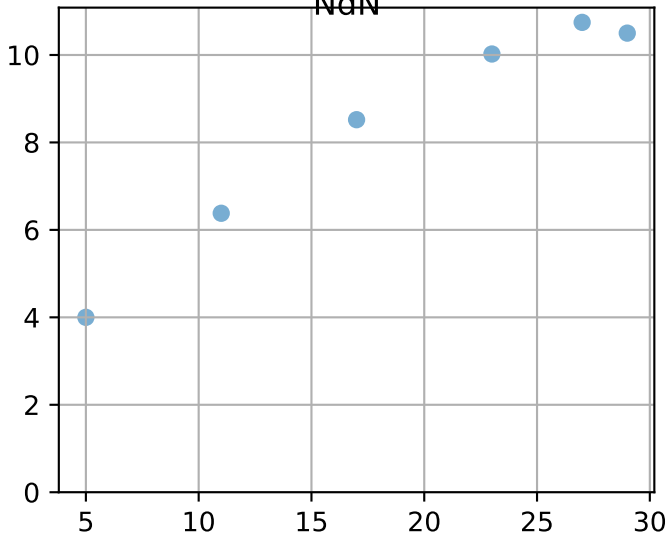


P6AW-106-11 (fit failed)

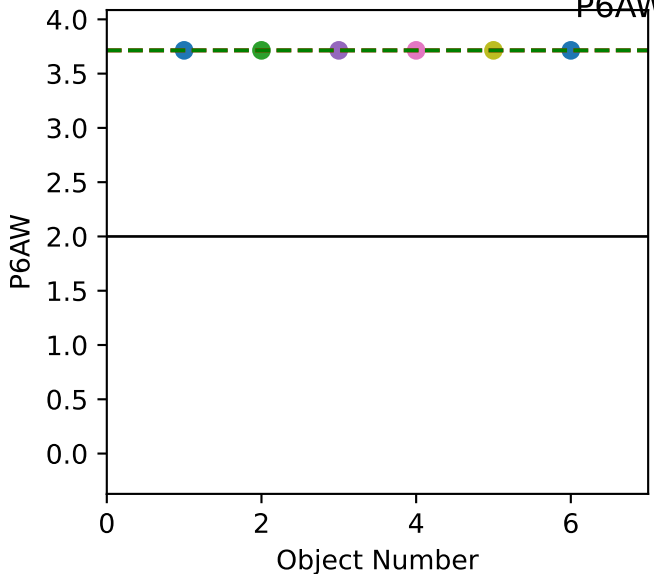


P6AWayg (fit failed)

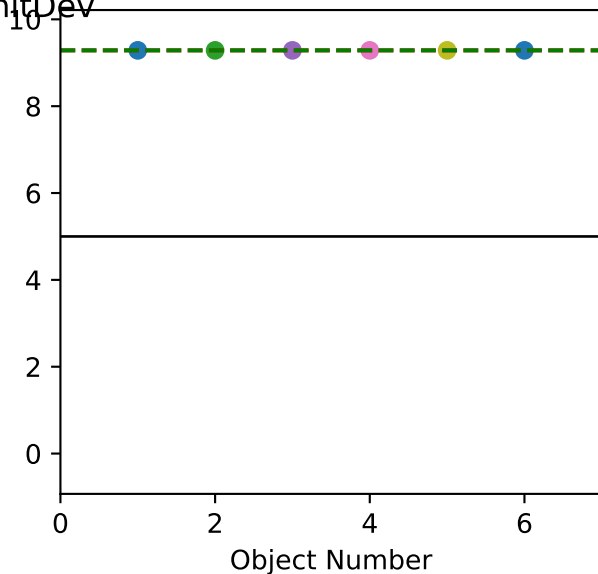
NaN



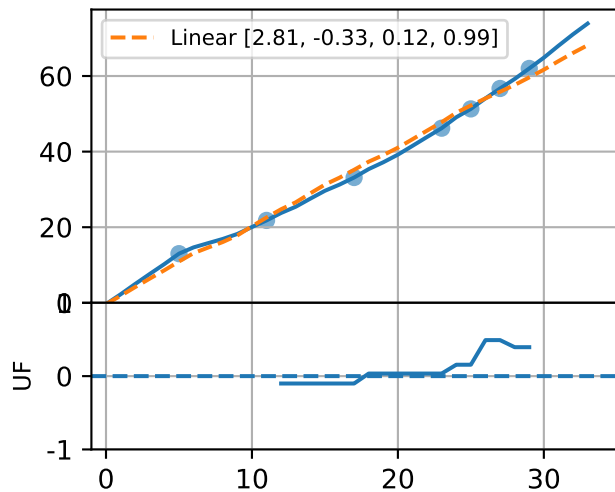
InitDev_dm (Def=2 Set=3.71)
avg1=3.71~0% avg2=3.71



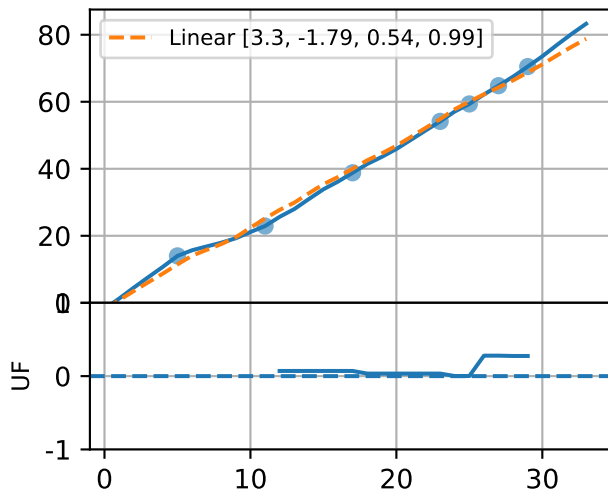
InitDev_de (Def=5 Set=9.29)
avg1=9.29~0% avg2=9.29



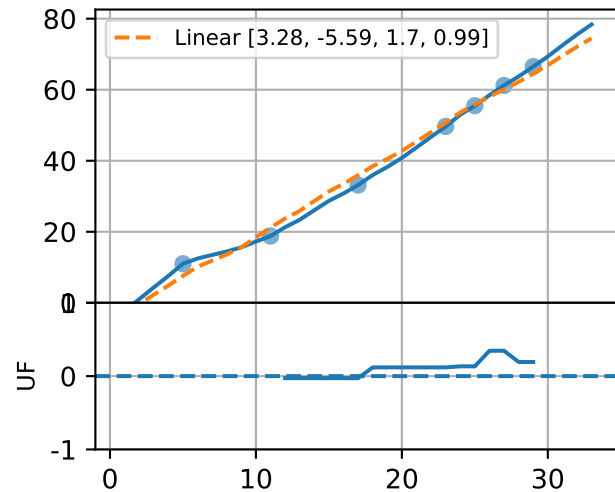
P6AW-058-22



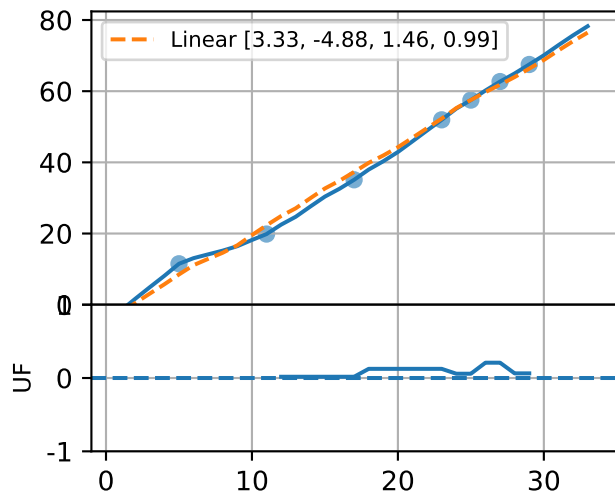
P6AW-074-9



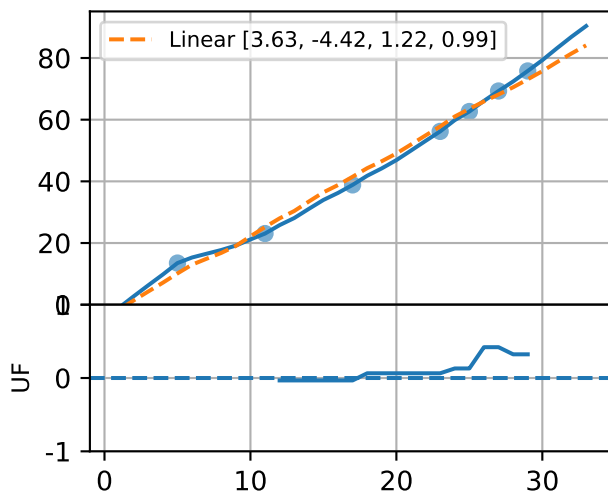
P6AW-087-14



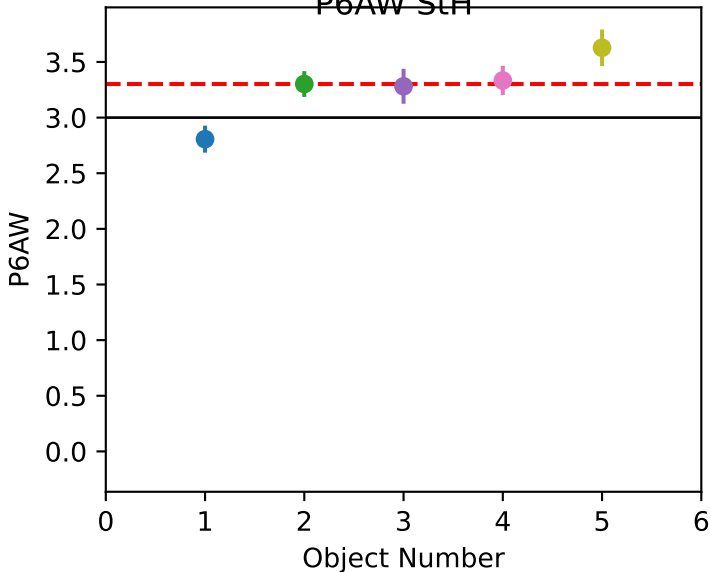
P6AW-095-29



P6AW-106-11

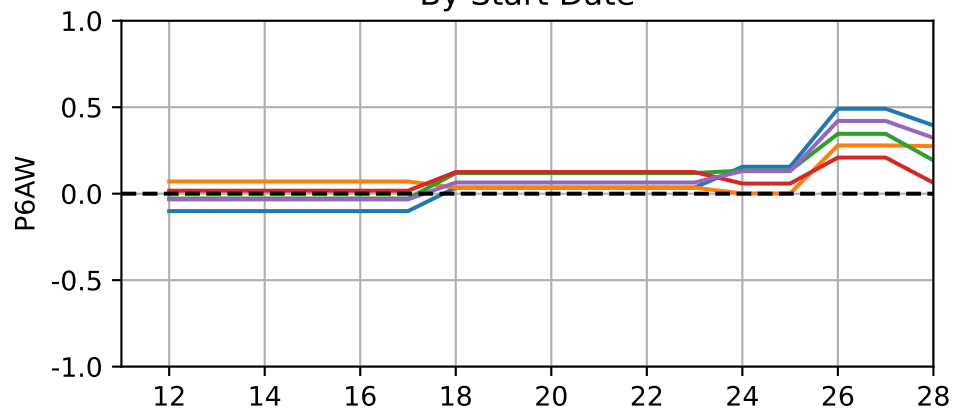


a (Def=3 Set=3.3)
avg1=3.3~1% avg2=na
P6AW StH

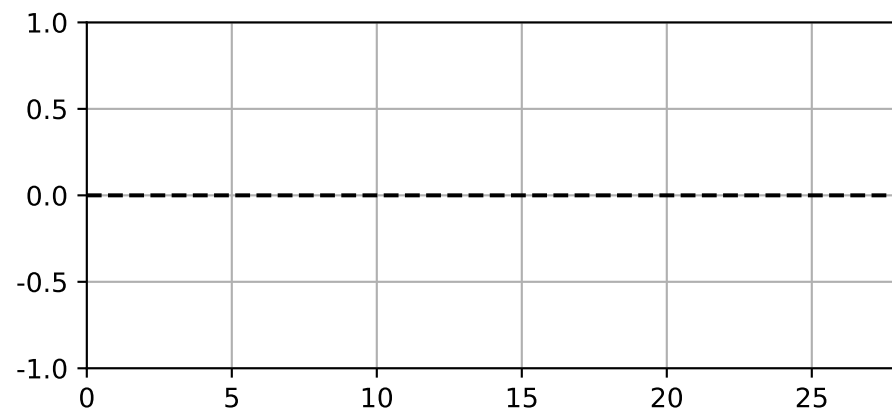
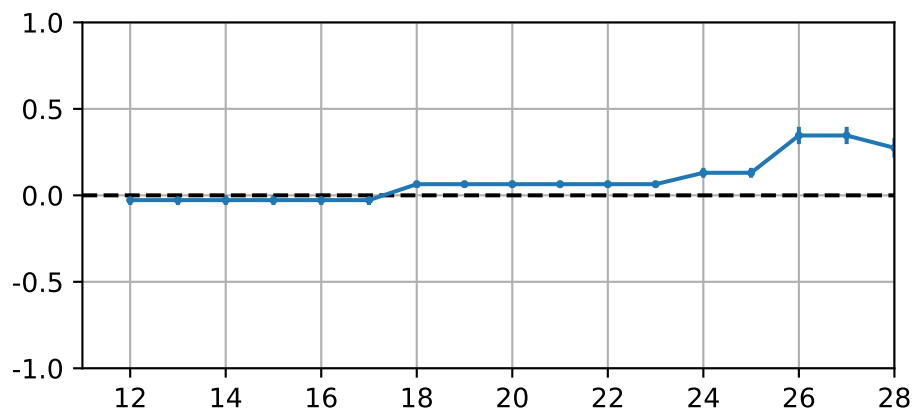
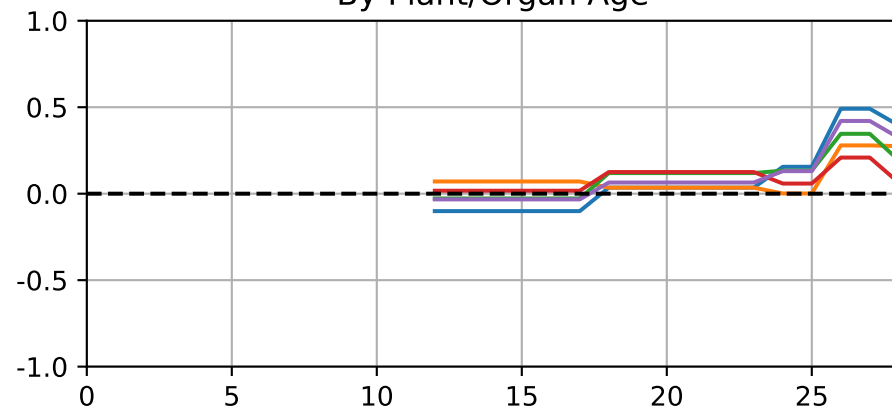


StH

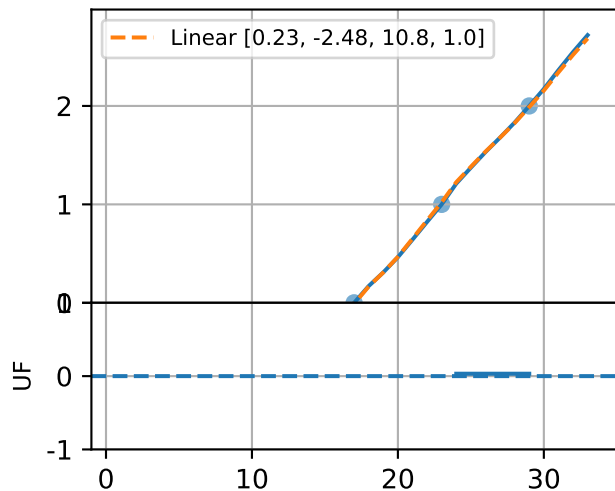
By Start Date



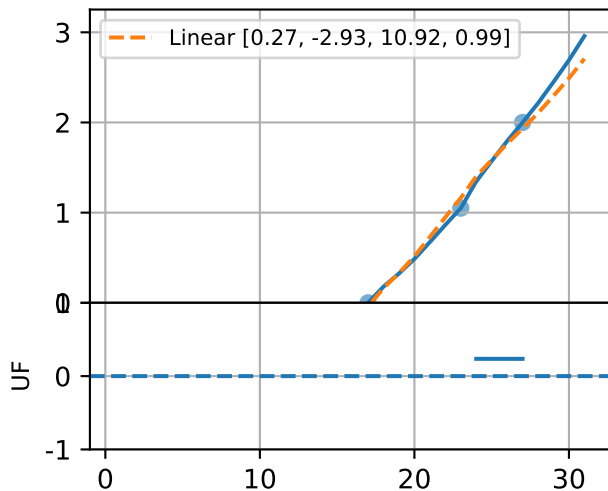
By Plant/Organ Age



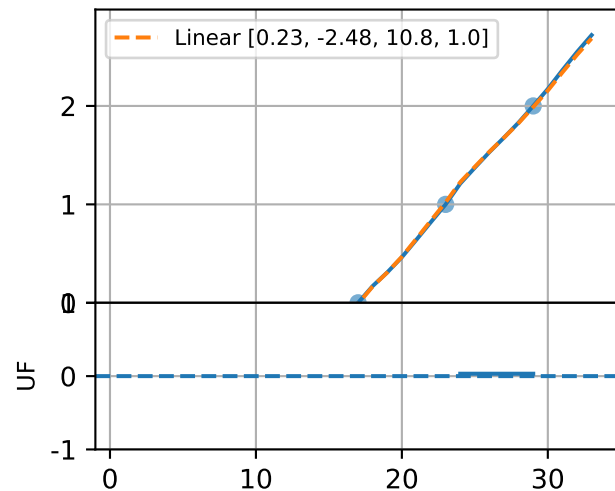
P6AW-058-22



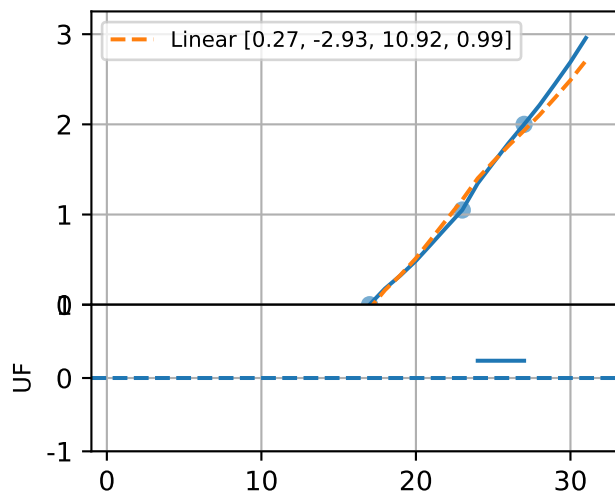
P6AW-074-9



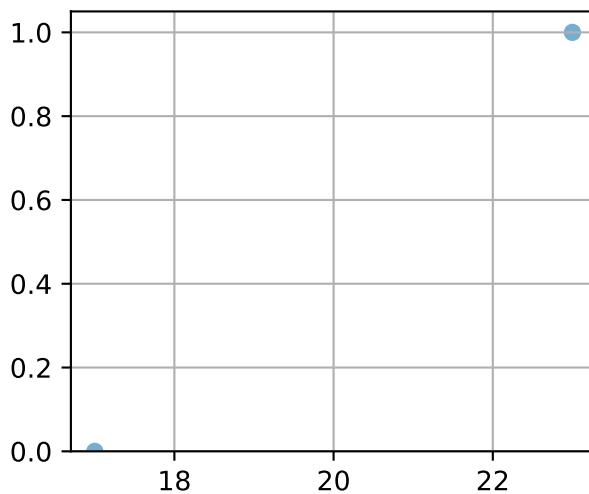
P6AW-087-14



P6AW-095-29



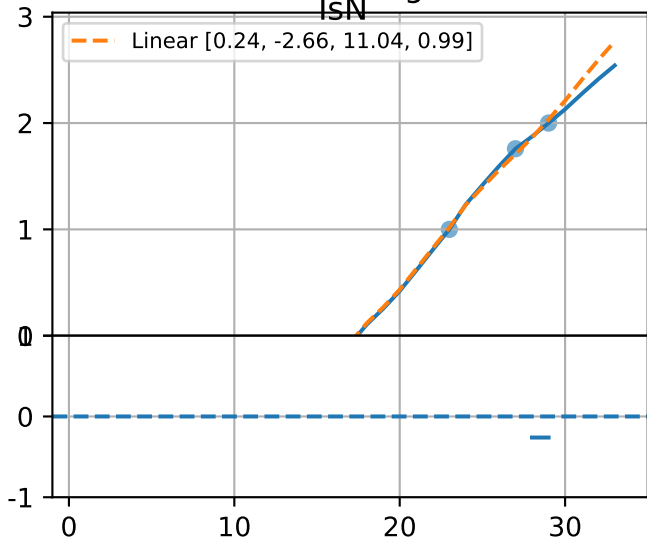
P6AW-106-11 (fit failed)

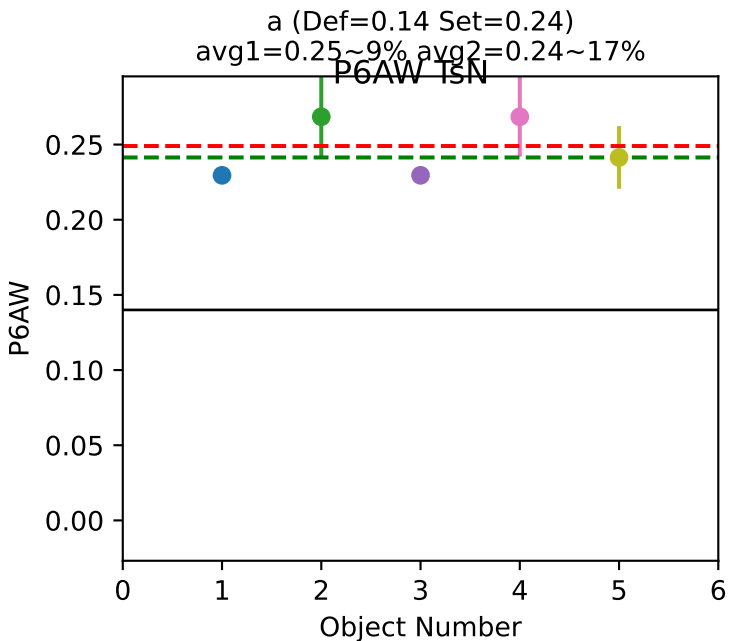


P6AWavg
TSN

Linear [0.24, -2.66, 11.04, 0.99]

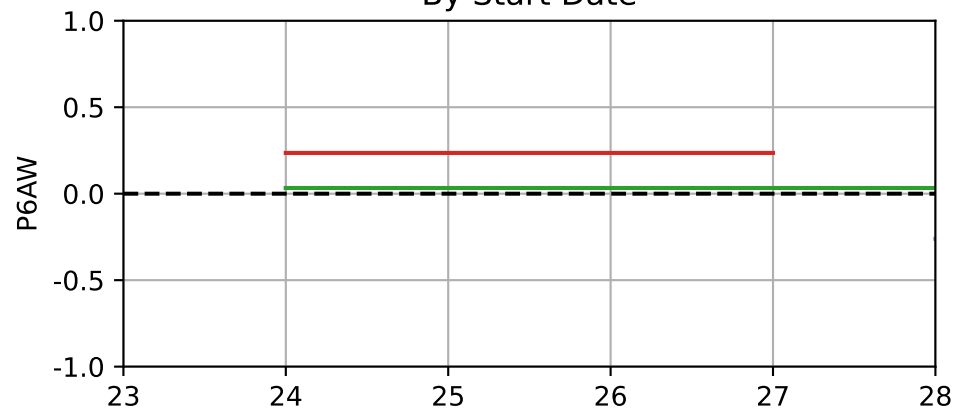
UF



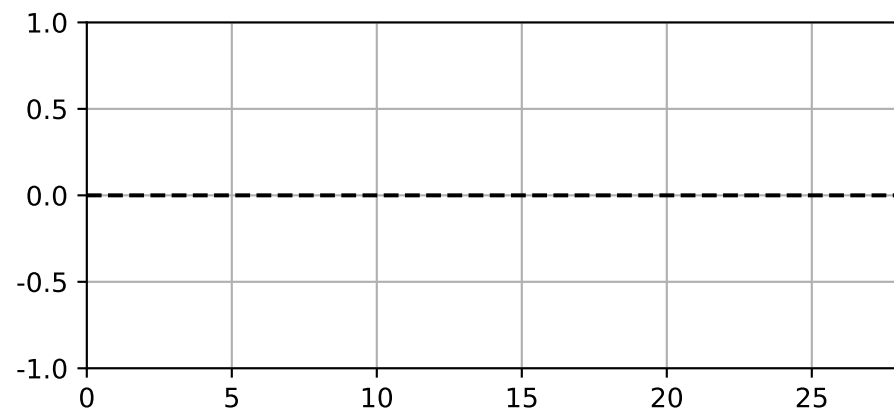
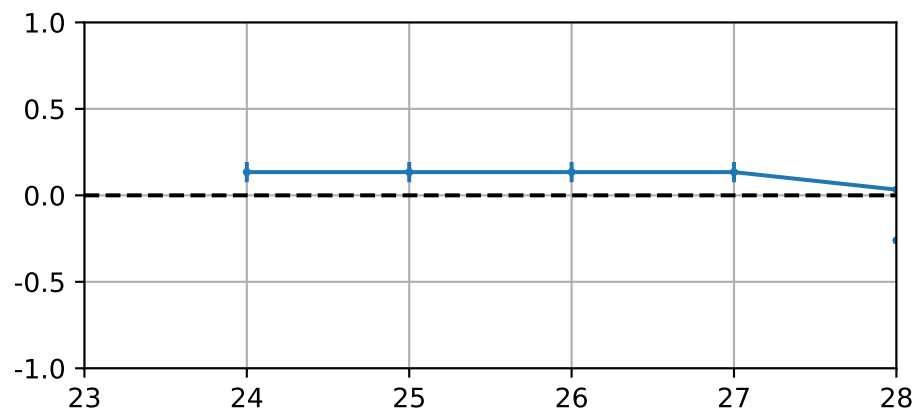


TsN

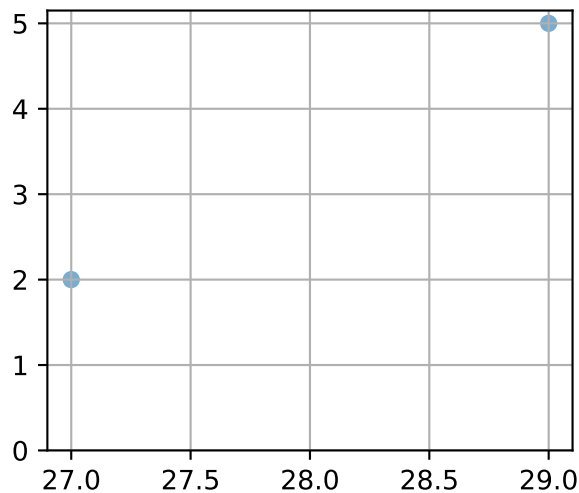
By Start Date



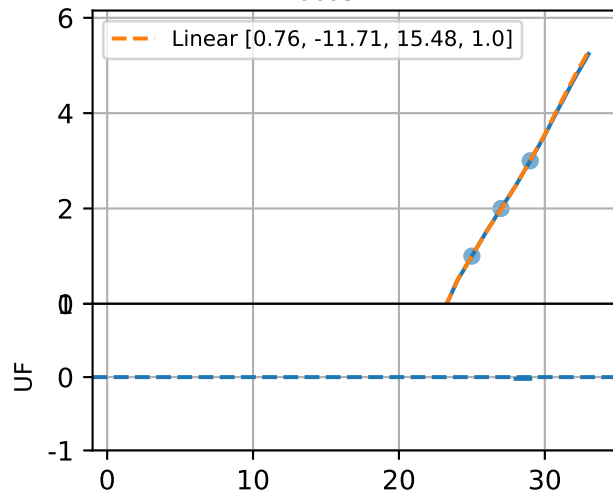
By Plant/Organ Age



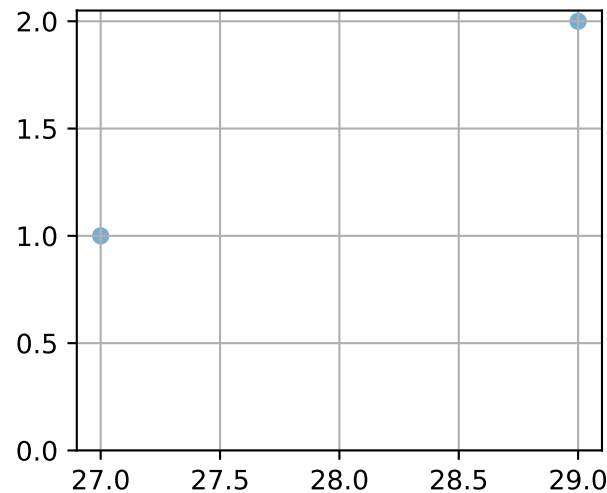
P6AW-058-22T1 (fit failed)



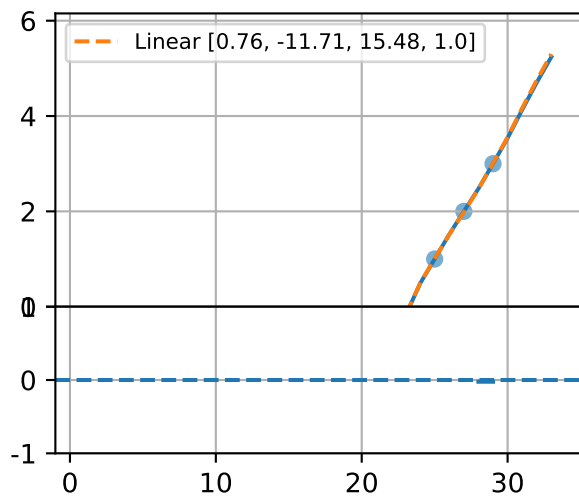
P6AW-074-9T1



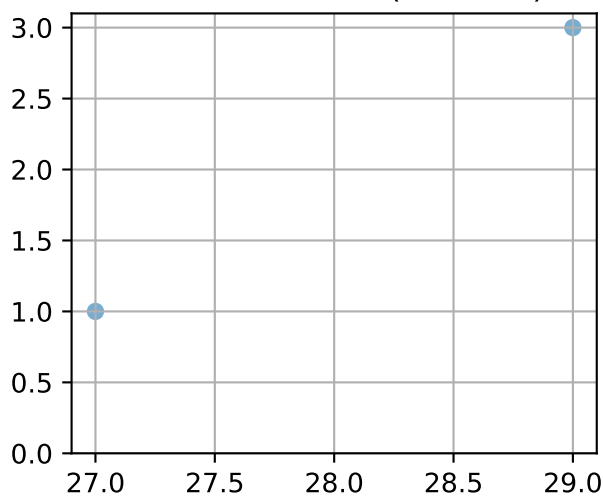
P6AW-087-14T1 (fit failed)



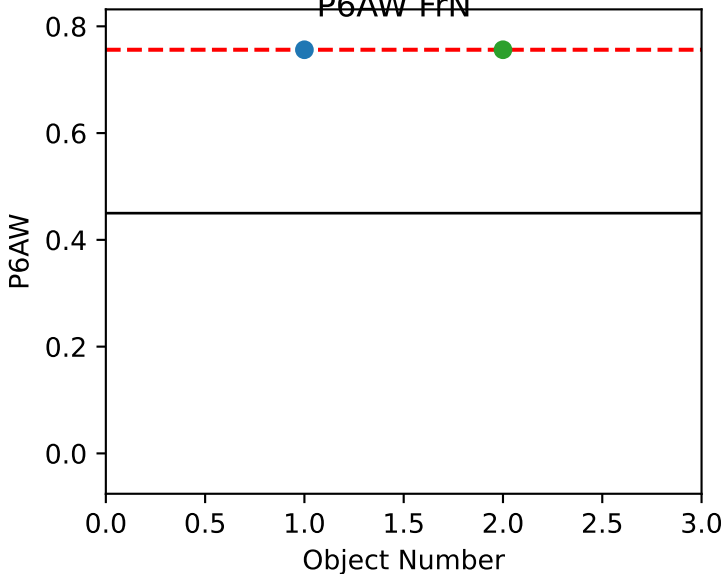
P6AW-095-29T1



P6AW-106-11T1 (fit failed)

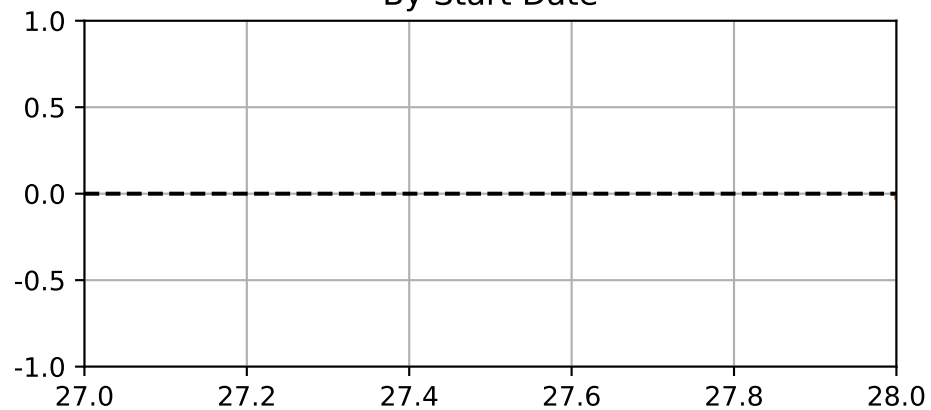


a (Def=0.45 Set=0.45)
avg1=0.76~0% avg2=na
P6AW FrN

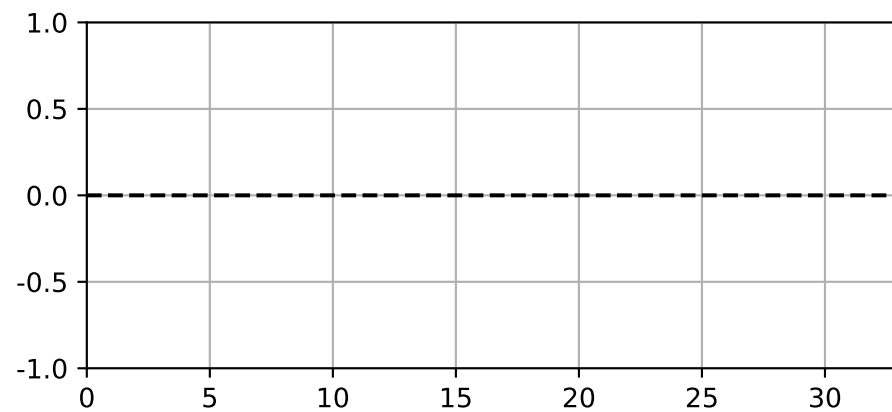
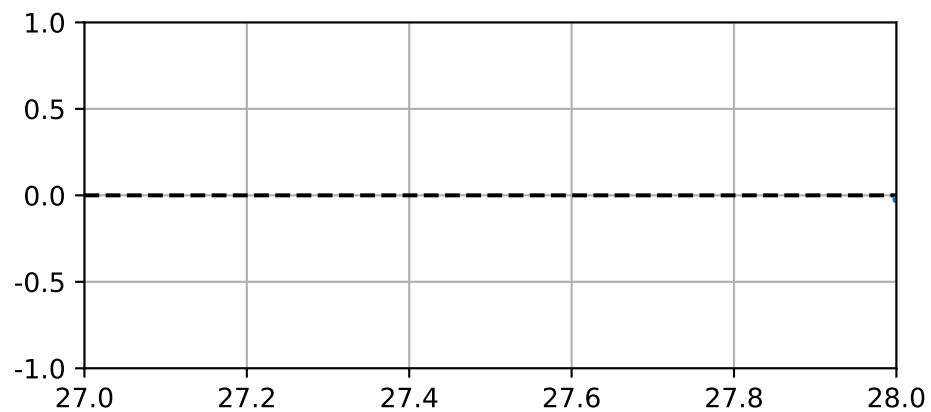
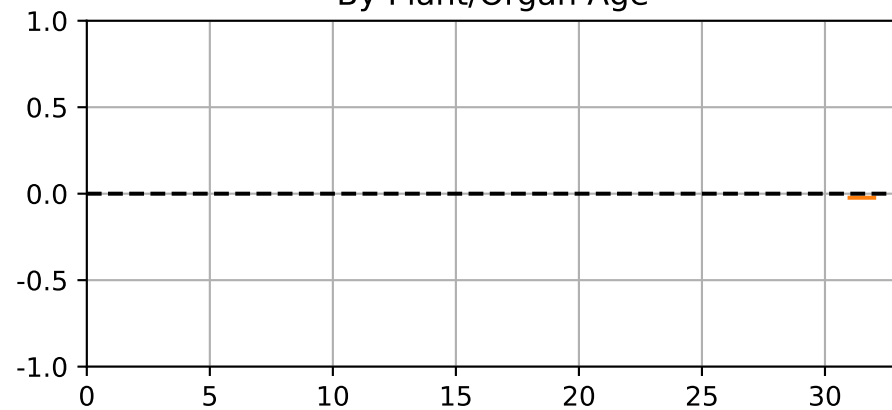


FrN

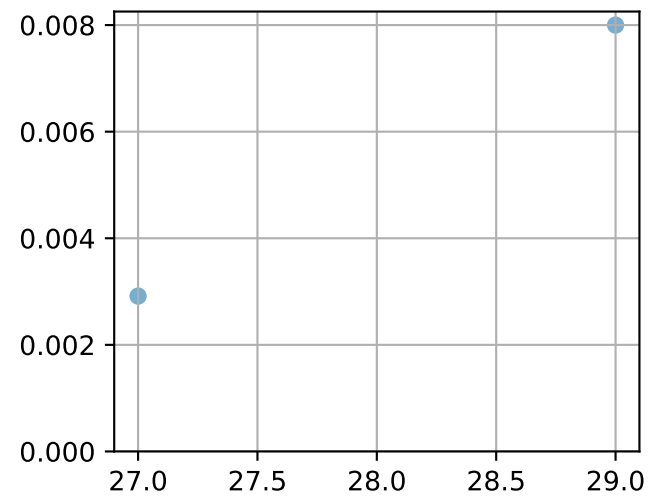
By Start Date



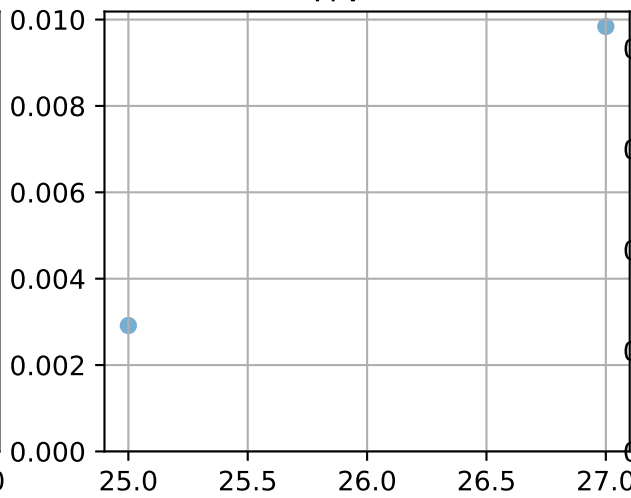
By Plant/Organ Age



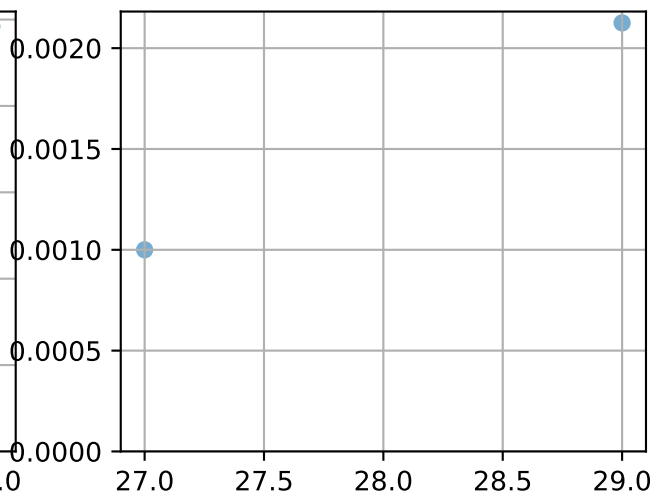
P6AW-058-22T1Fr1 (fit failed)



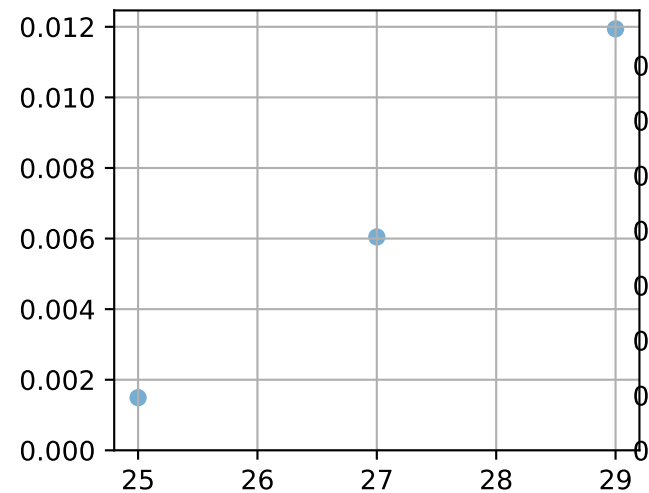
P6AW-074-9T1Fr1 (fit failed)



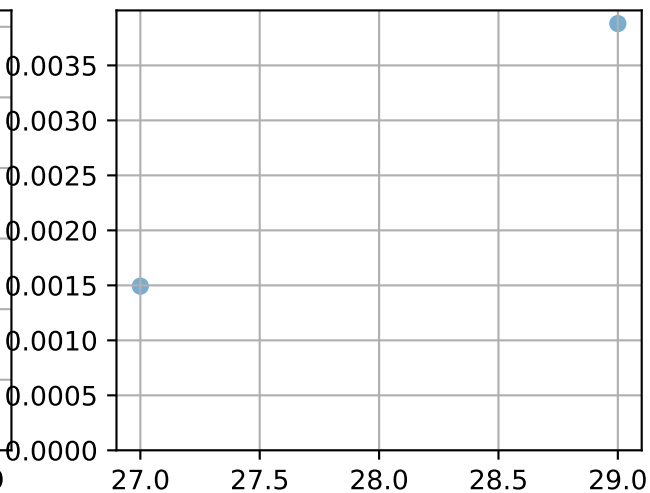
P6AW-087-14T1Fr1 (fit failed)



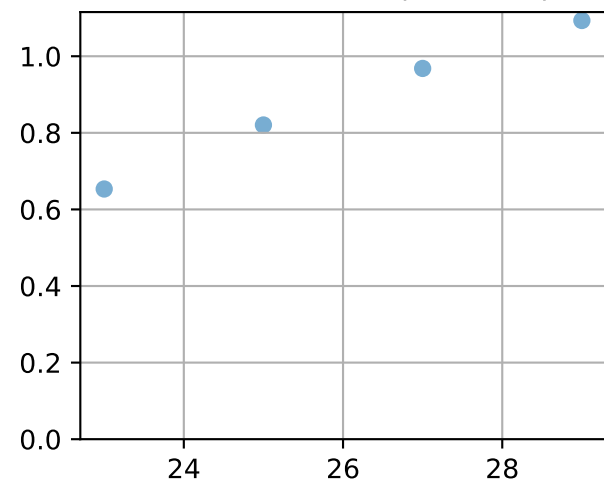
P6AW-095-29T1Fr1 (fit failed)



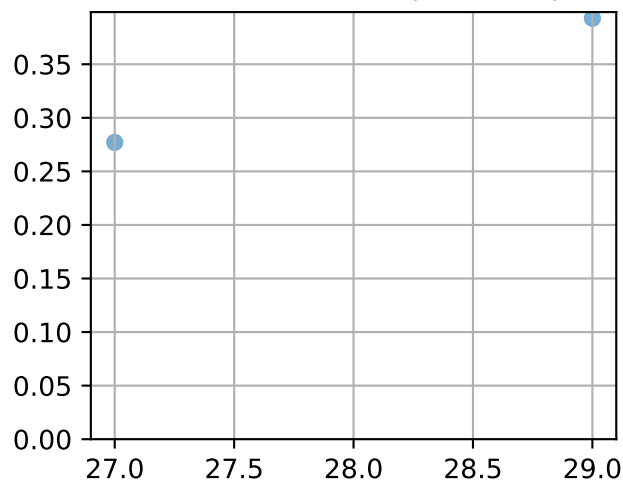
P6AW-106-11T1Fr1 (fit failed)



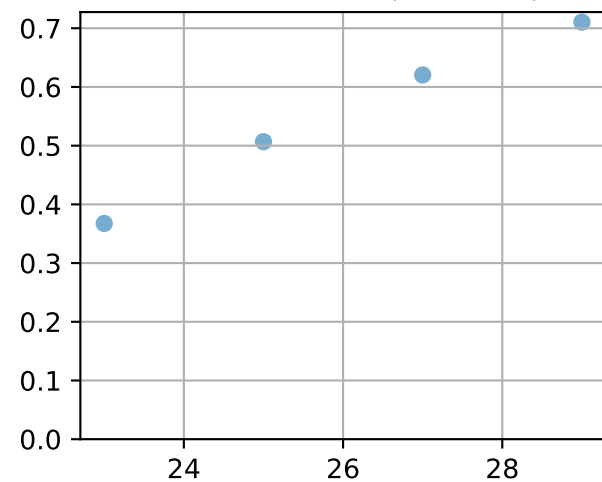
P6AW-058-22L6 (fit failed)



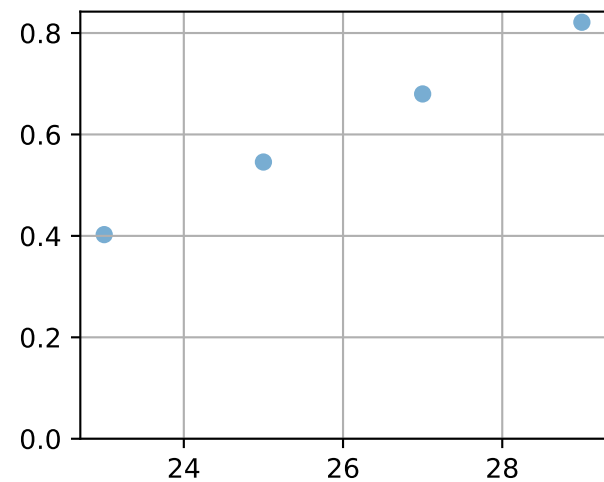
P6AW-074-9L10 (fit failed)



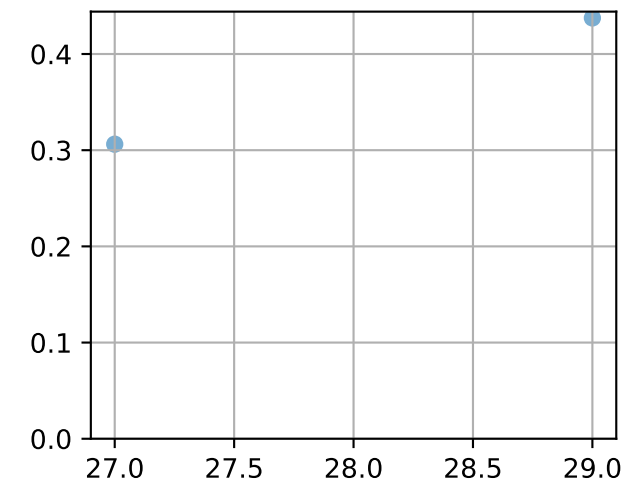
P6AW-074-9L7 (fit failed)



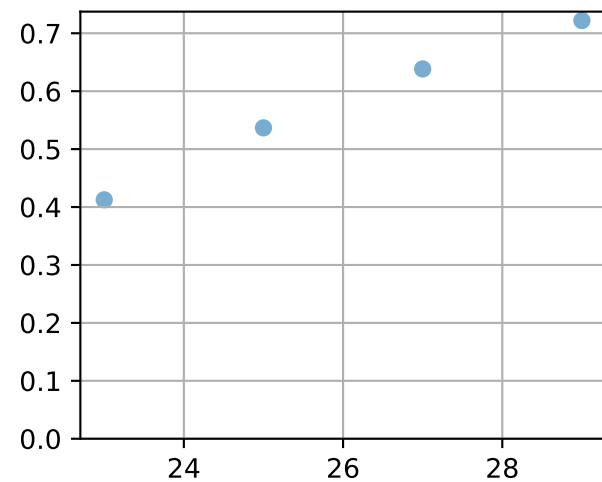
P6AW-087-14L7 (fit failed)



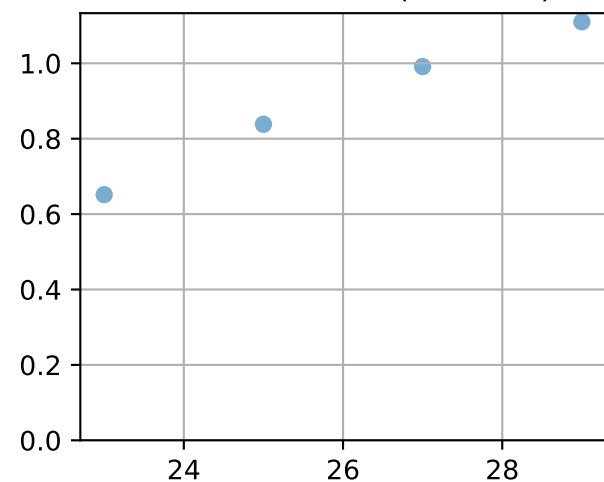
P6AW-095-29L10 (fit failed)

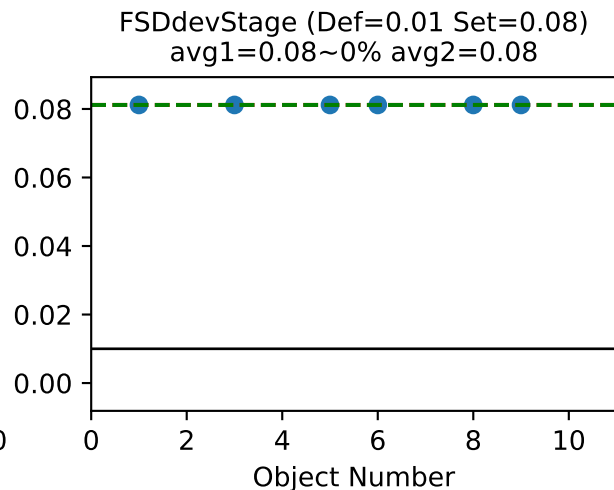
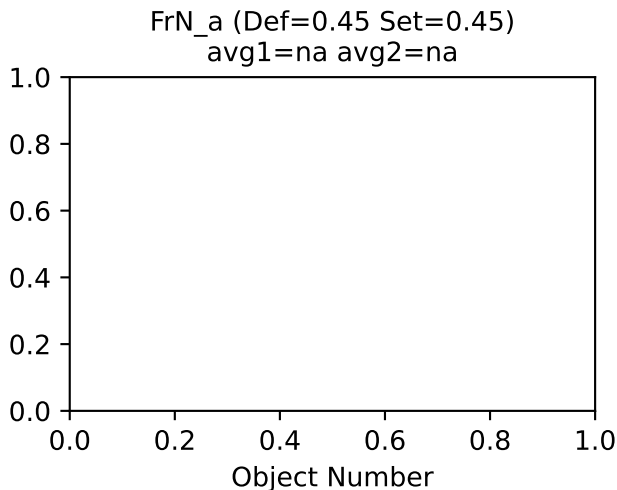
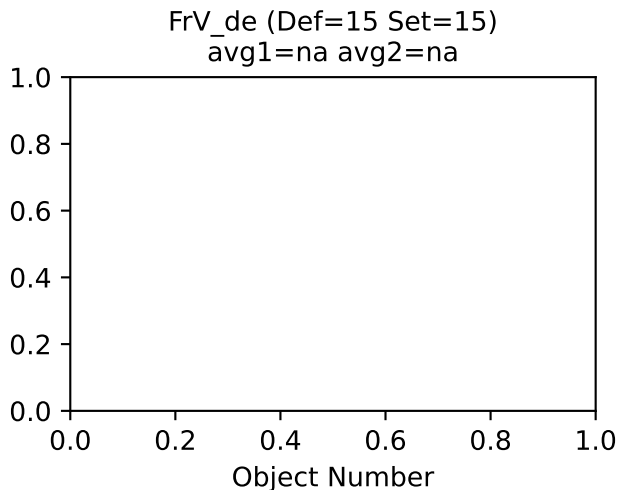
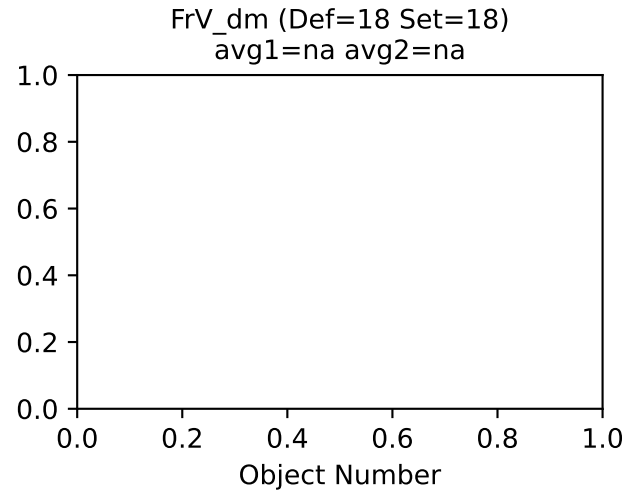
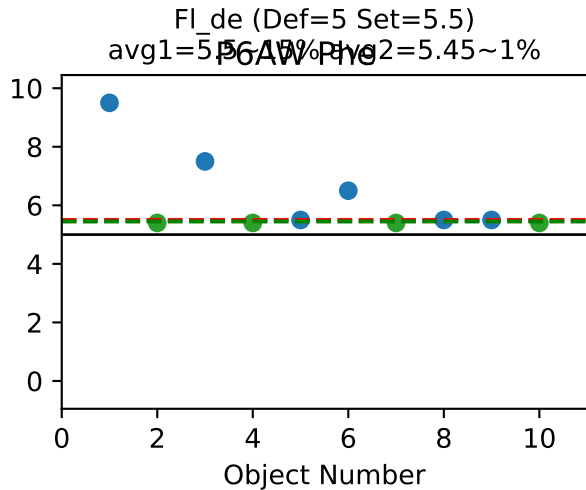
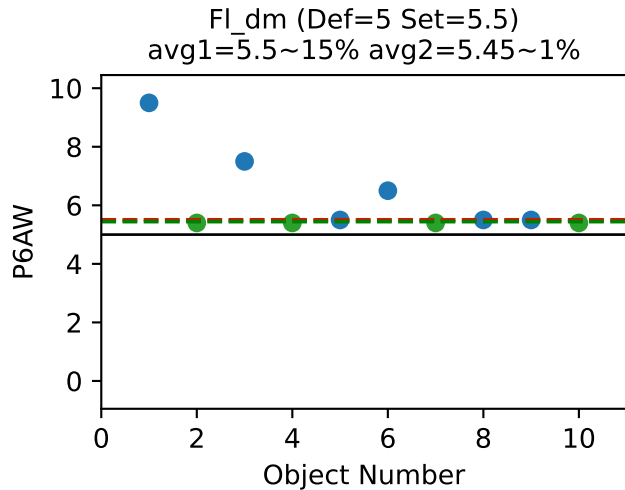


P6AW-095-29L7 (fit failed)

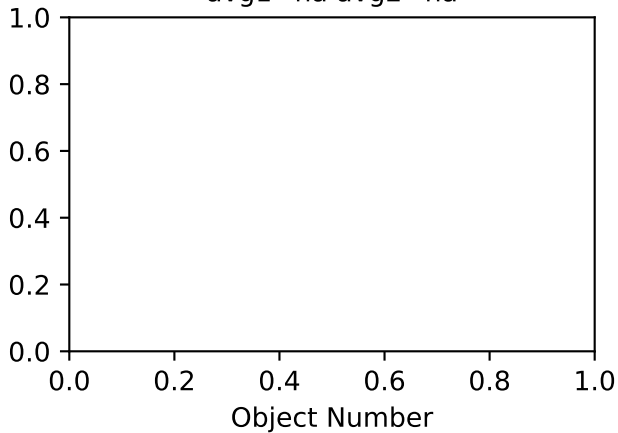


P6AW-106-11L7 (fit failed)

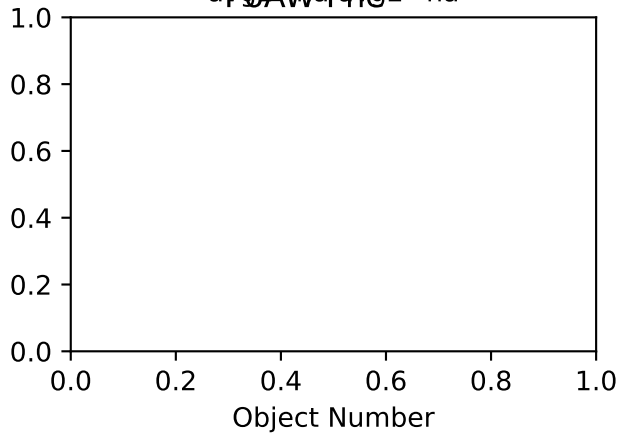




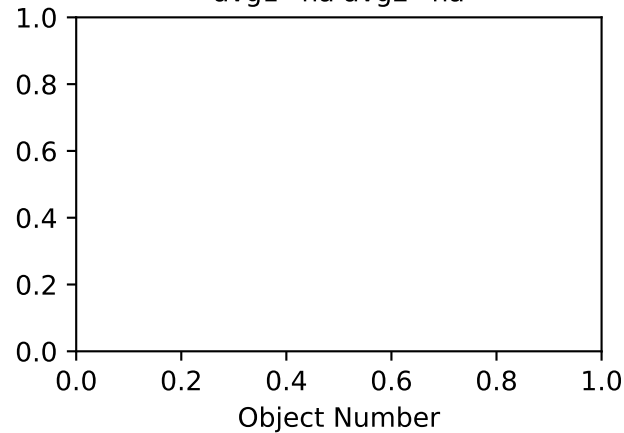
FGDdevStage (Def=0.7 Set=0.7)
avg1=na avg2=na



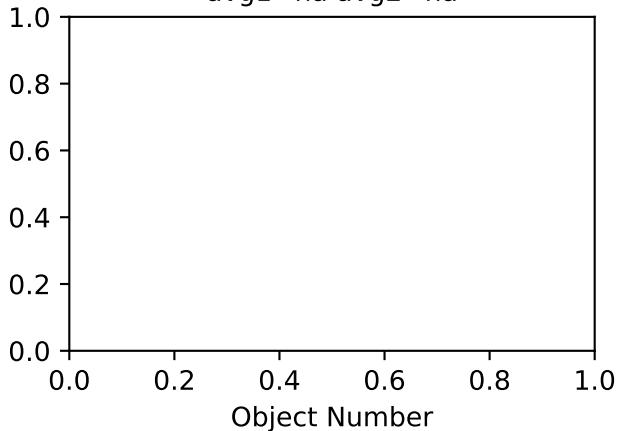
FMBDdevStage (Def=1.3 Set=1.3)
avg1=na avg2=na



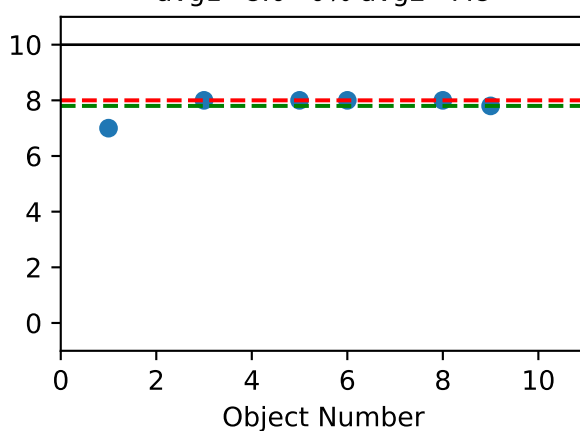
FMEDdevStage (Def=1.8 Set=1.8)
avg1=na avg2=na



FHDdevStage (Def=1.5 Set=1.5)
avg1=na avg2=na

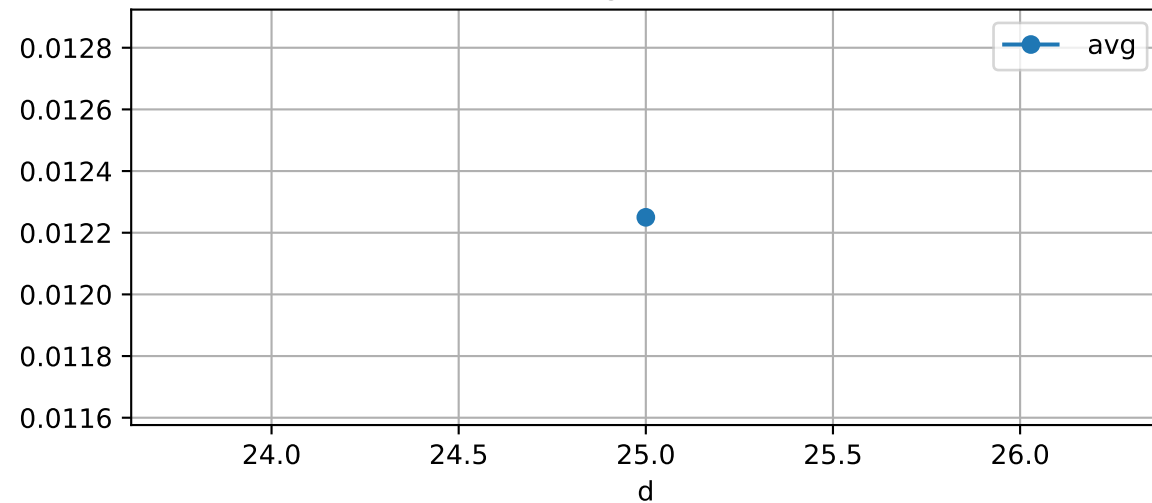


NNgen (Def=10 Set=8)
avg1=8.0~0% avg2=7.8

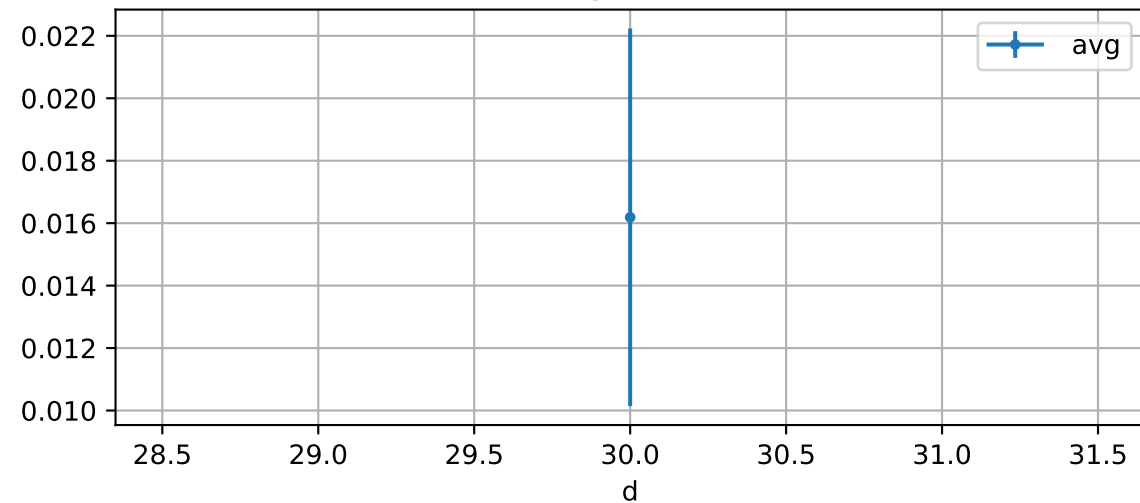


LfA: avg vs. d at each age group

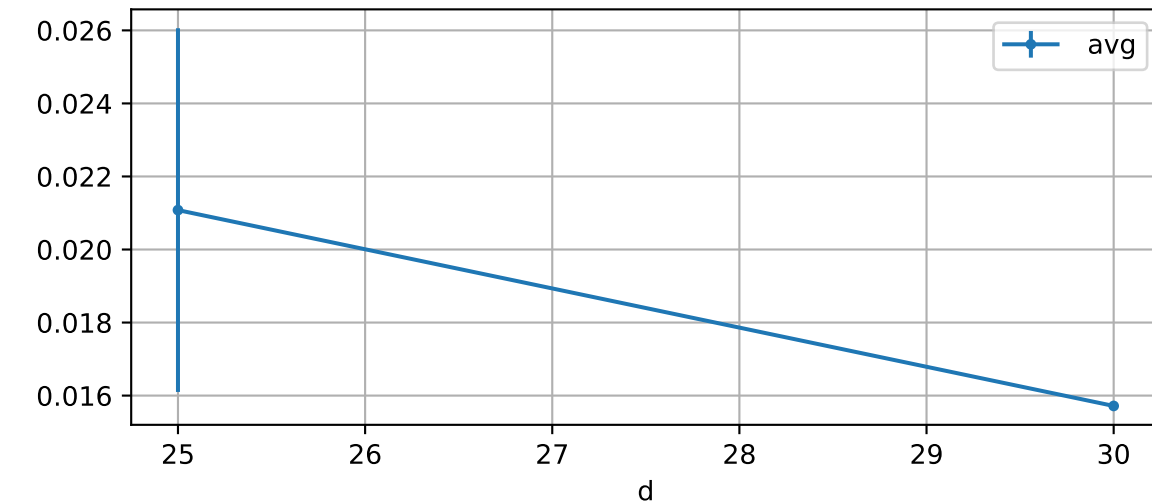
age=15



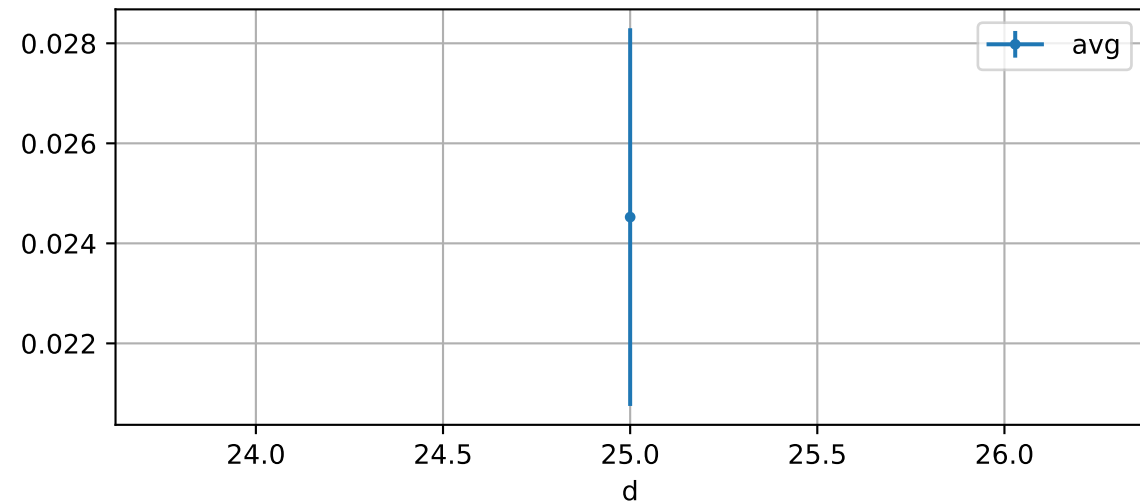
age=20



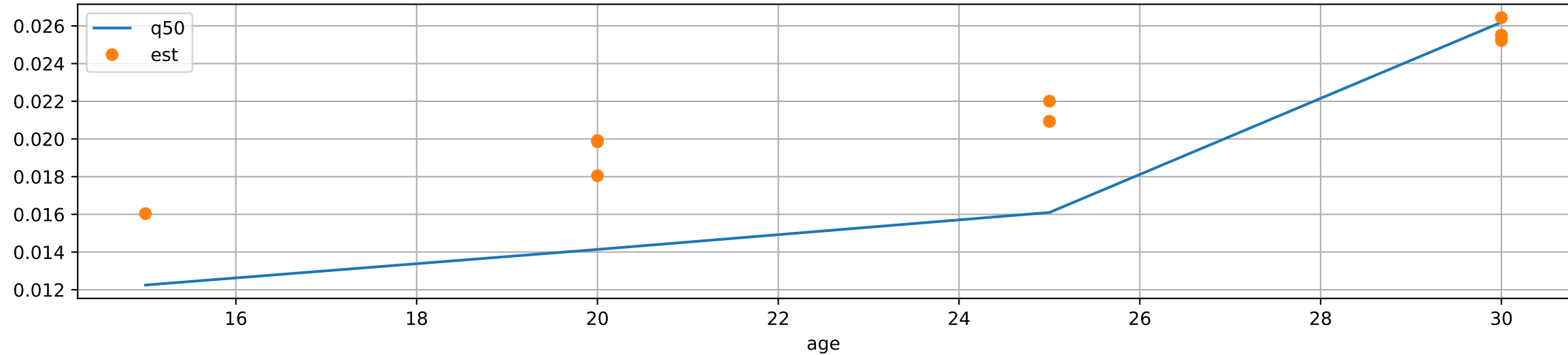
age=25



age=30

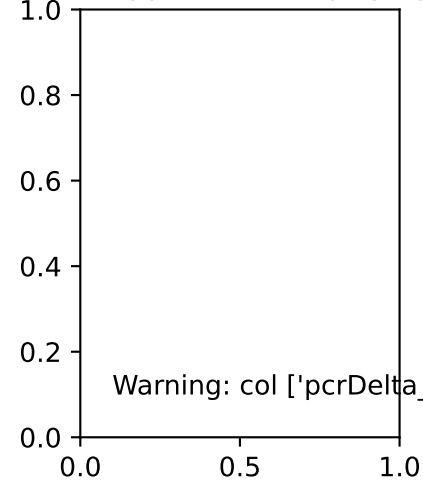


LfA: model est vs obsOv@Q50

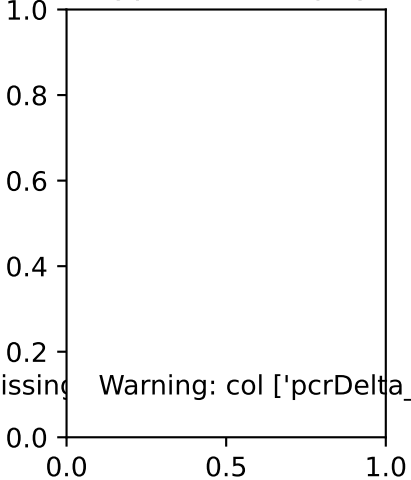


P6AW LfA: D_5d_LfA

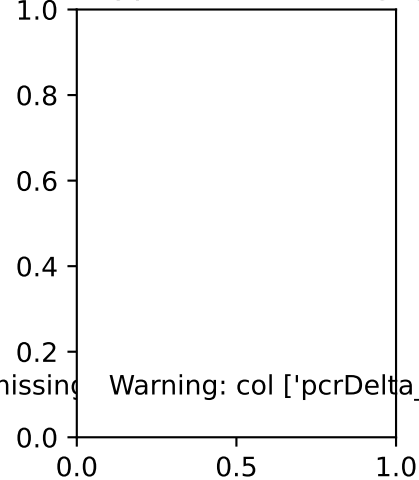
DeltaTypeAbbr=GrpByAge



DeltaTypeAbbr=GrpByDay

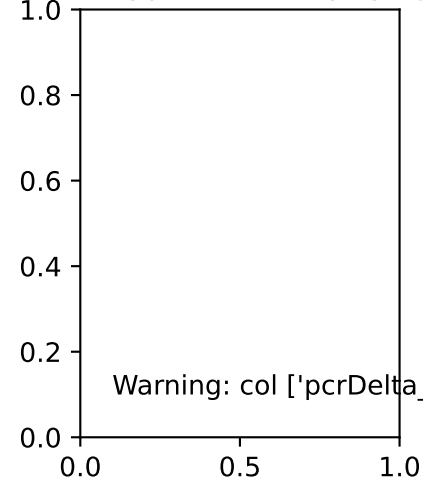


DeltaTypeAbbr=WeiAvgByD

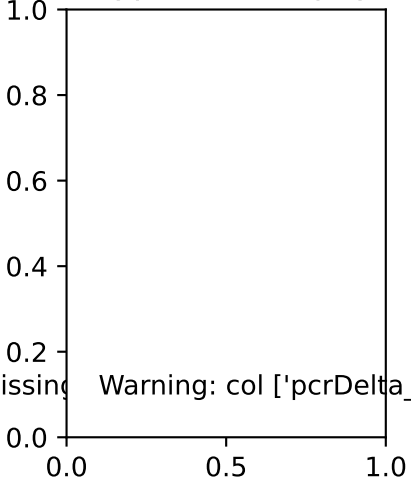


P6AW LfA: D_15d_LfA

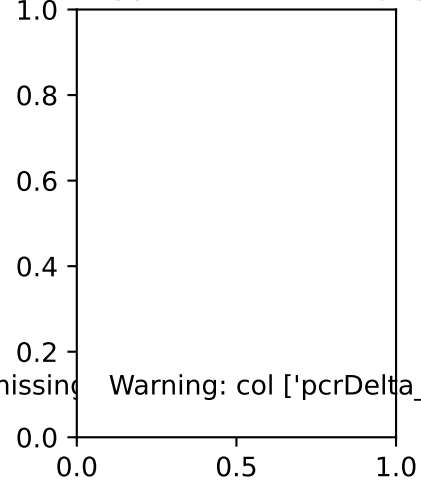
DeltaTypeAbbr=GrpByAge



DeltaTypeAbbr=GrpByDay

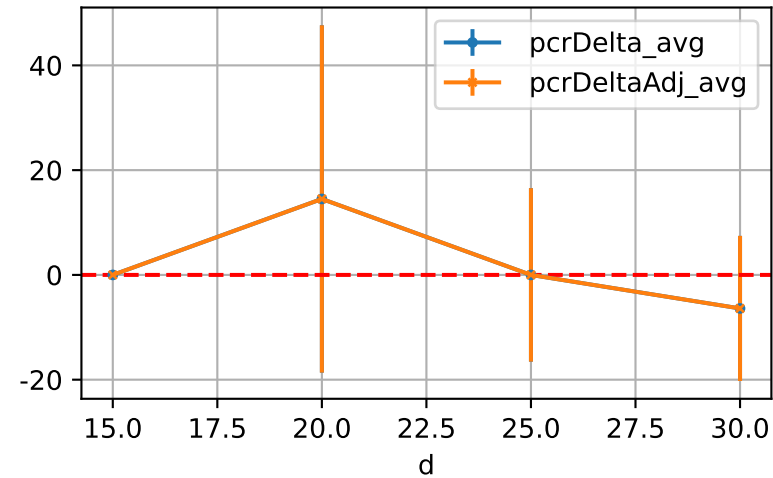


DeltaTypeAbbr=WeiAvgByD

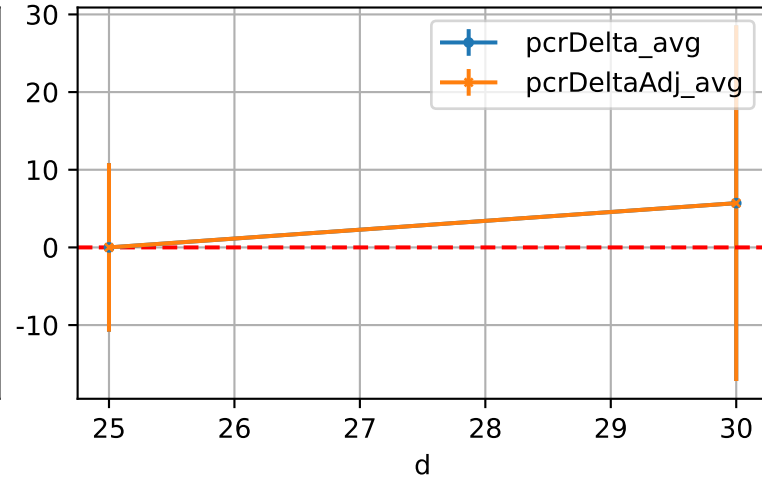


P6AW LfA: D_Q50_LfA

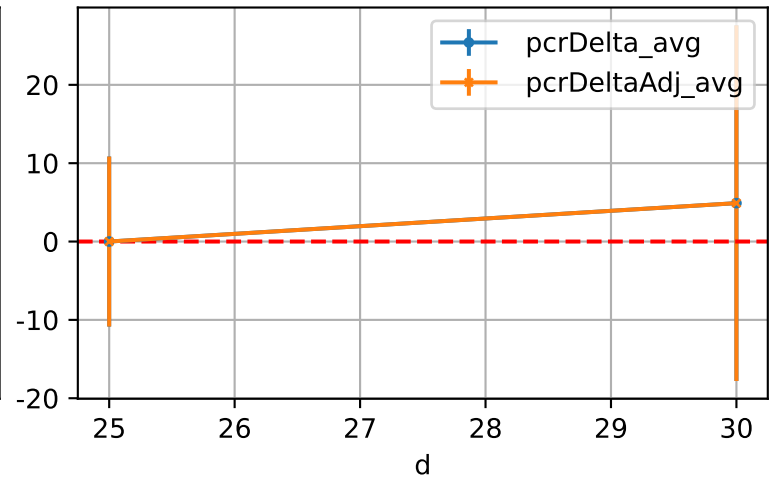
DeltaTypeAbbr=GrpByAge



DeltaTypeAbbr=GrpByDay

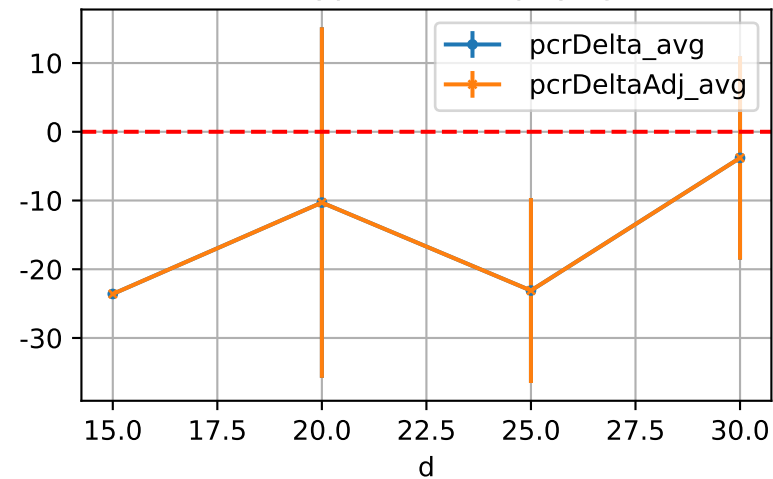


DeltaTypeAbbr=WeiAvgByD

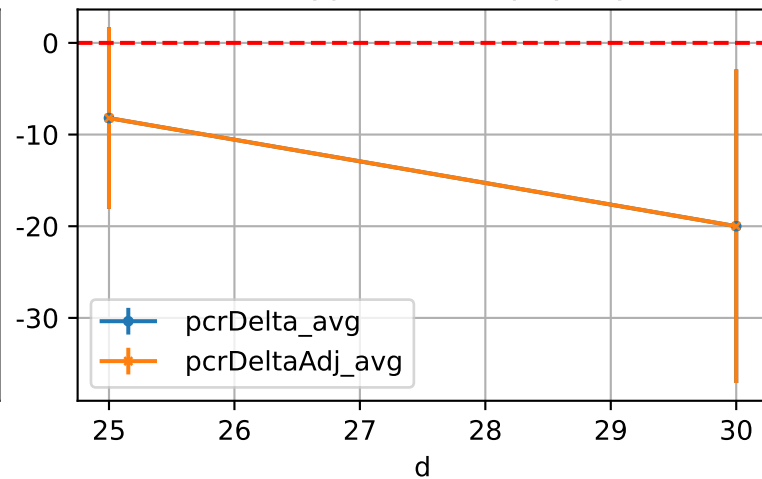


P6AW LfA: D_Est_LfA

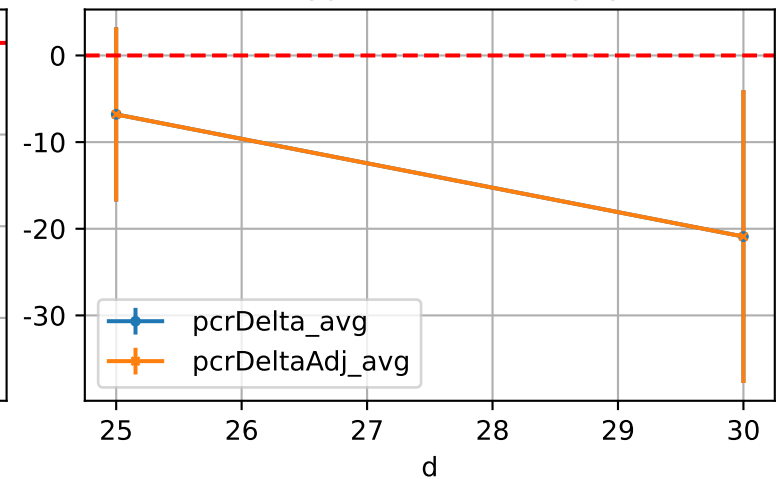
DeltaTypeAbbr=GrpByAge



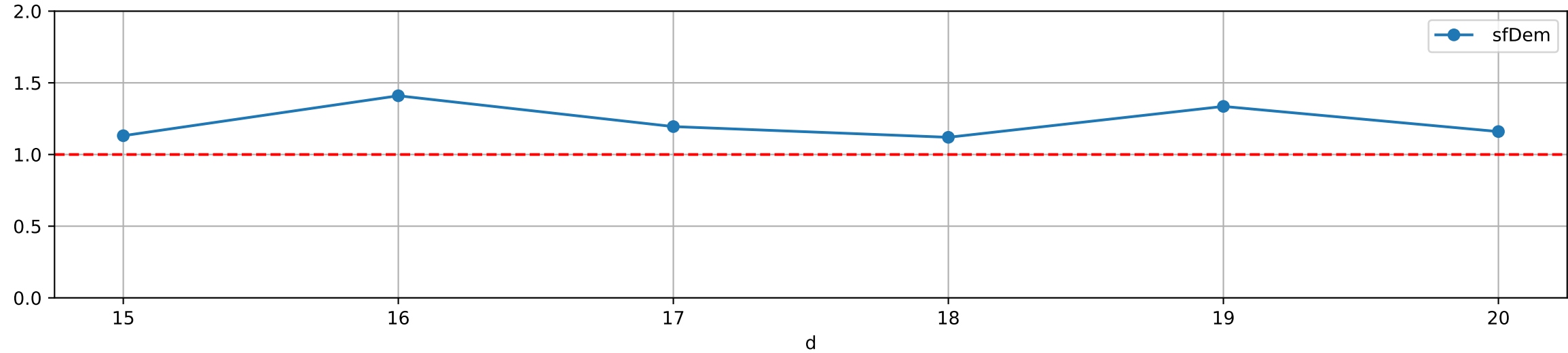
DeltaTypeAbbr=GrpByDay



DeltaTypeAbbr=WeiAvgByD



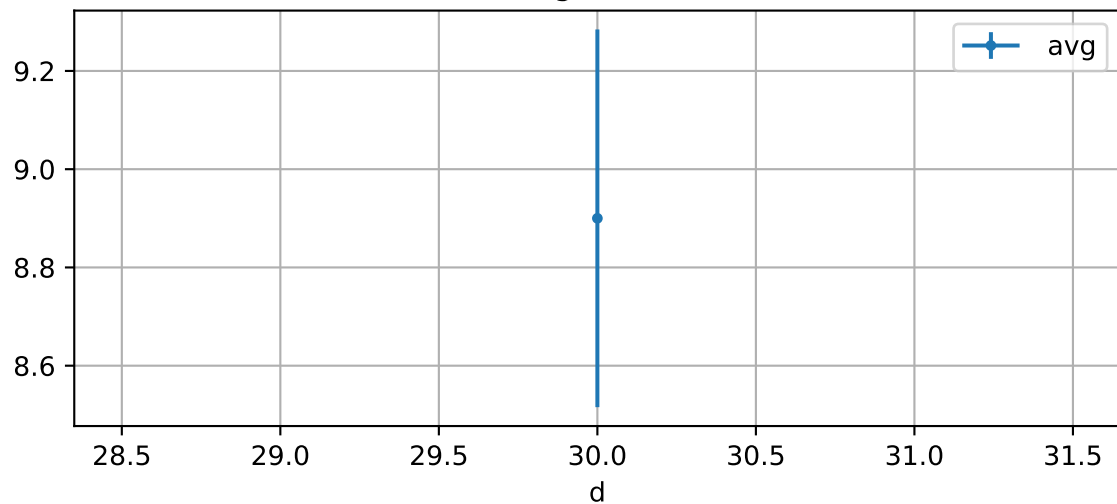
LfA: sfDem



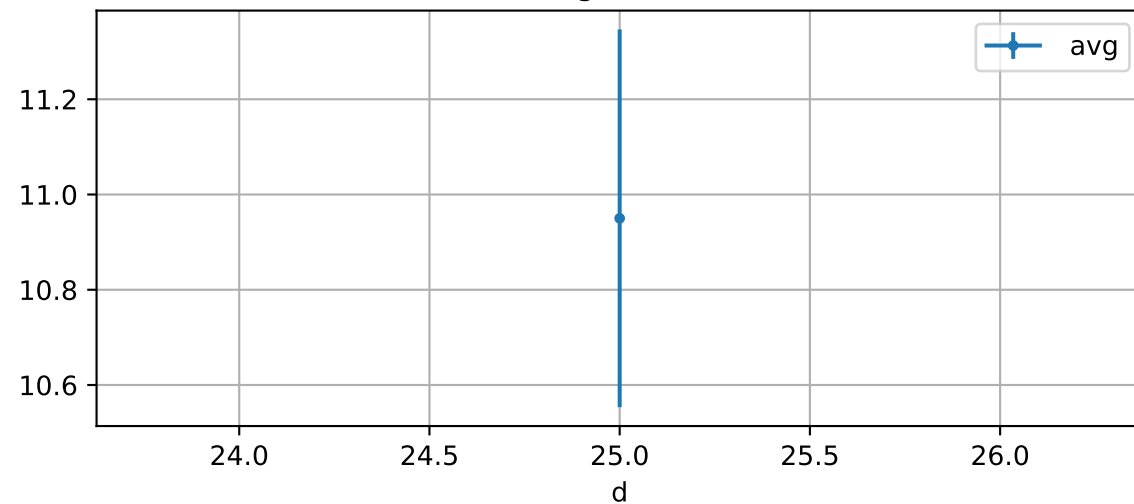


NdD: avg vs. d at each age group

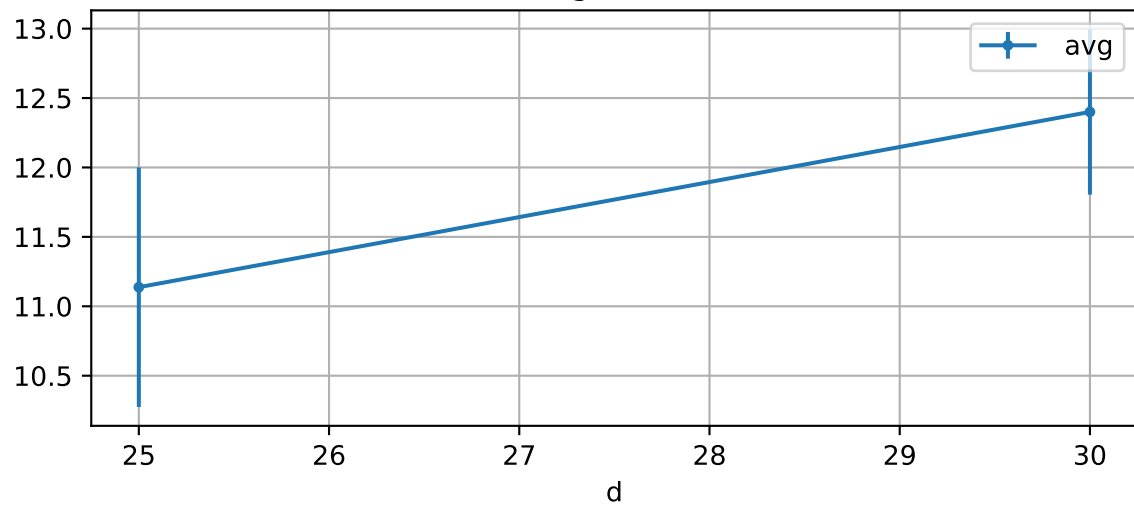
age=15



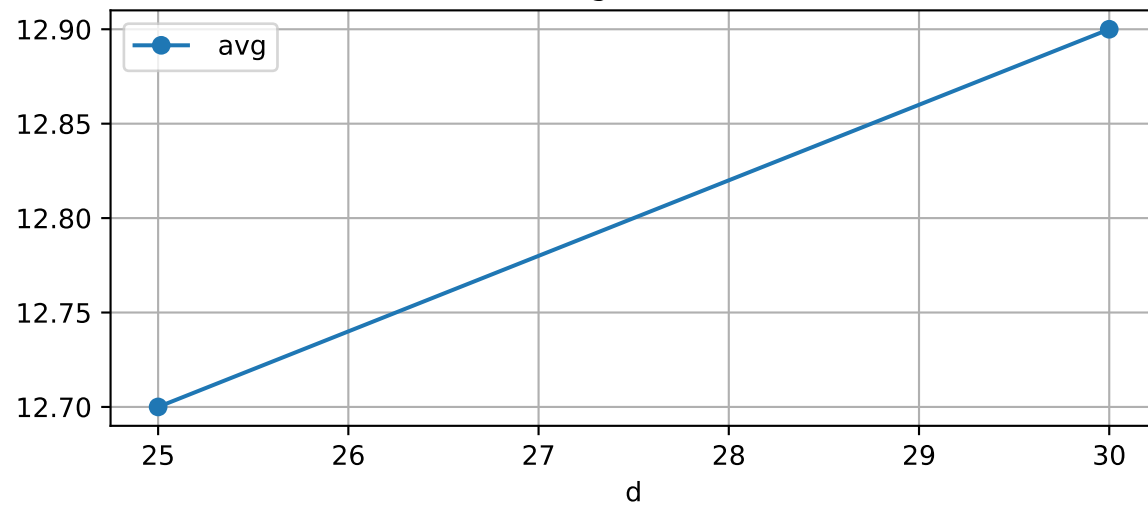
age=25



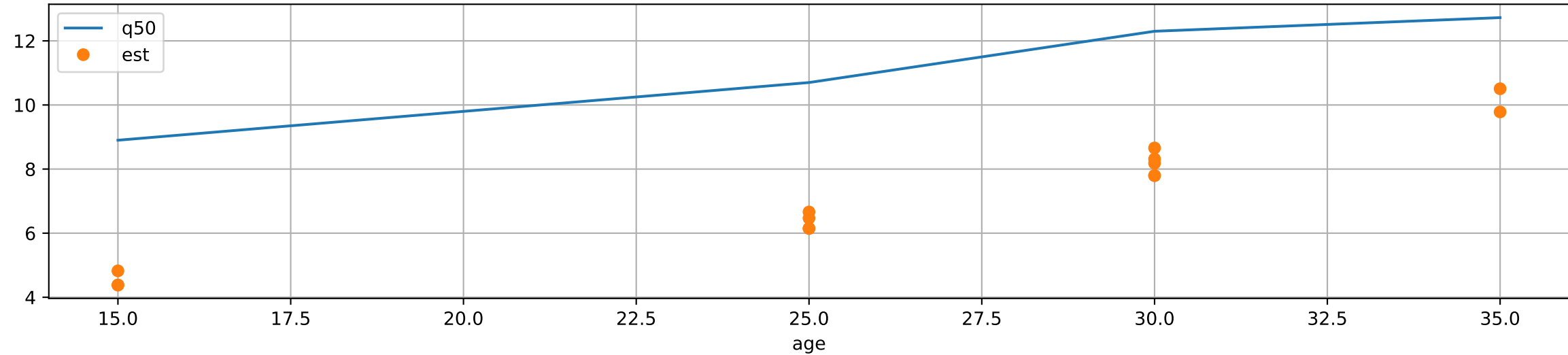
age=30



age=35

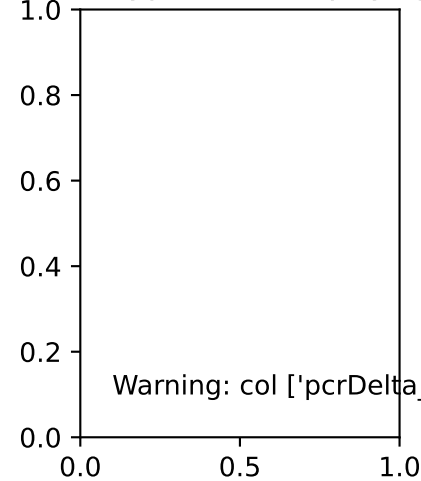


NdD: model est vs obsOv@Q50

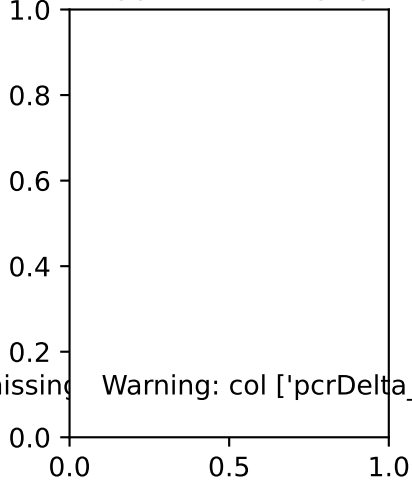


P6AW NdD: D_5d_NdD

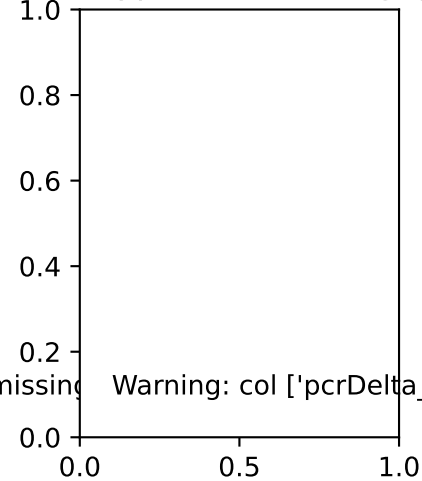
DeltaTypeAbbr=GrpByAge



DeltaTypeAbbr=GrpByDay

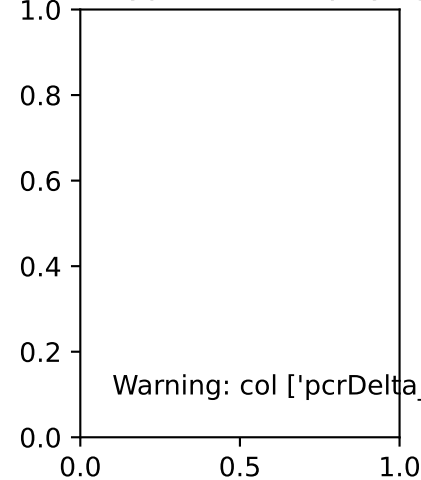


DeltaTypeAbbr=WeiAvgByD

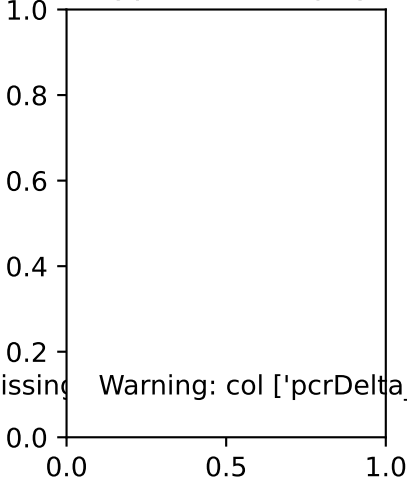


P6AW NdD: D_15d_NdD

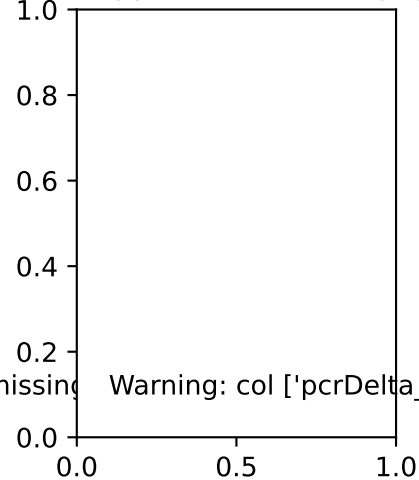
DeltaTypeAbbr=GrpByAge



DeltaTypeAbbr=GrpByDay

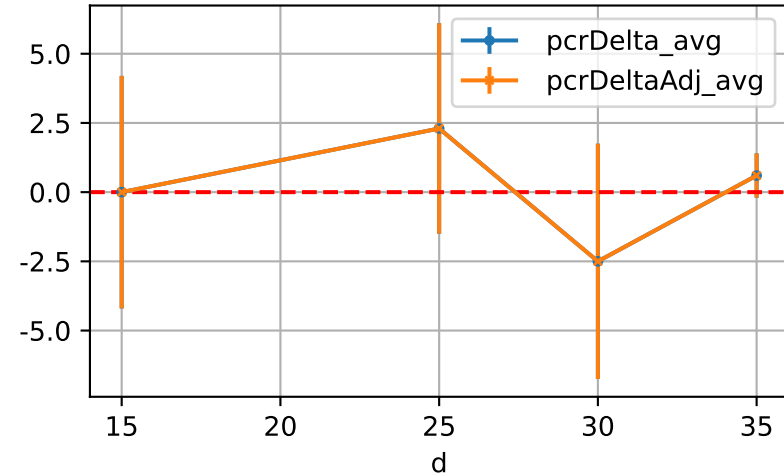


DeltaTypeAbbr=WeiAvgByD

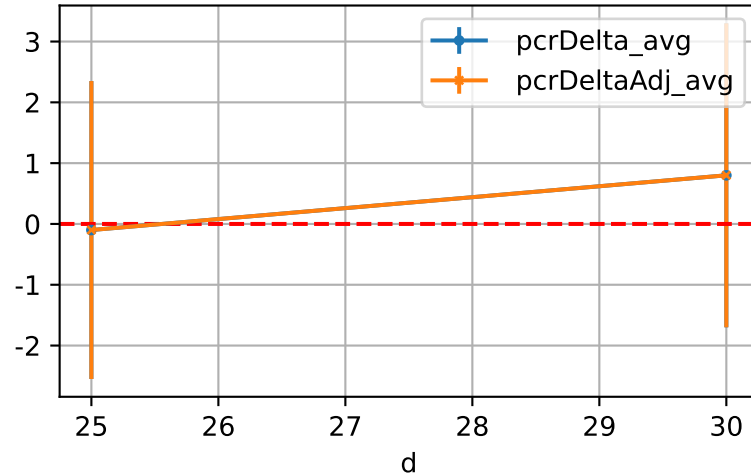


P6AW NdD: D_Q50_NdD

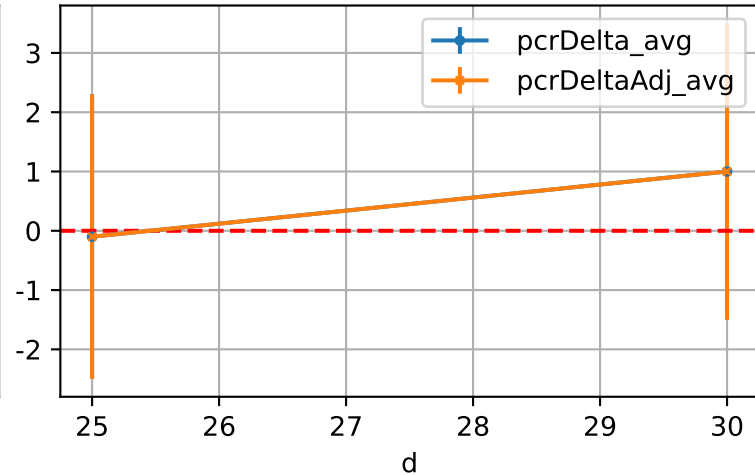
DeltaTypeAbbr=GrpByAge



DeltaTypeAbbr=GrpByDay

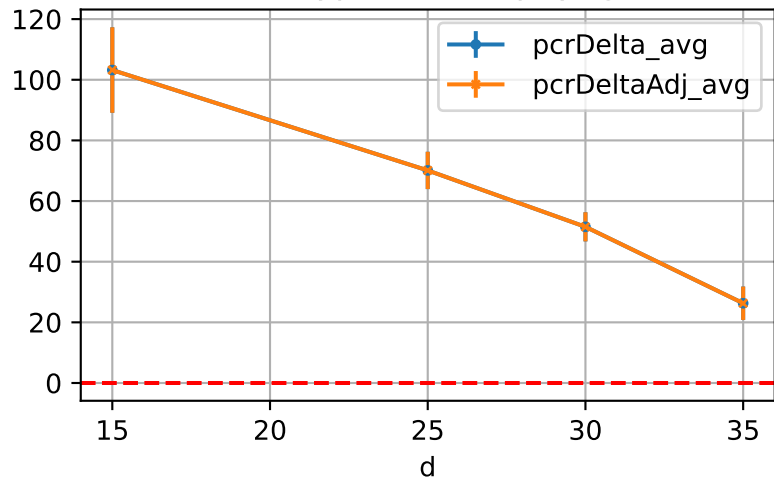


DeltaTypeAbbr=WeiAvgByD

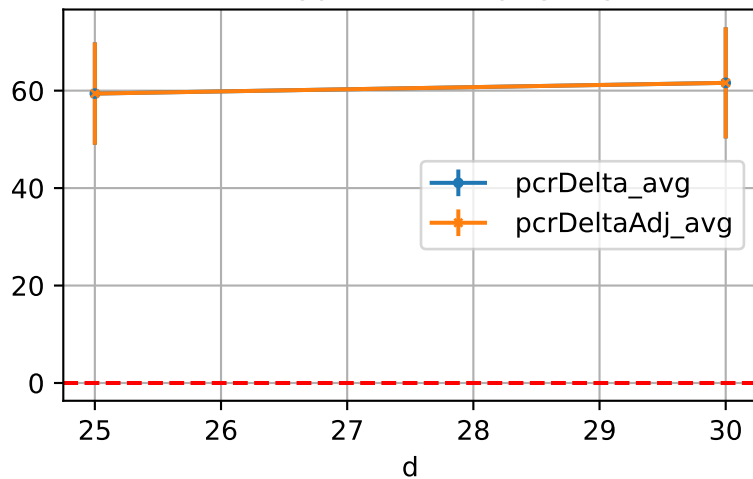


P6AW NdD: D_Est_NdD

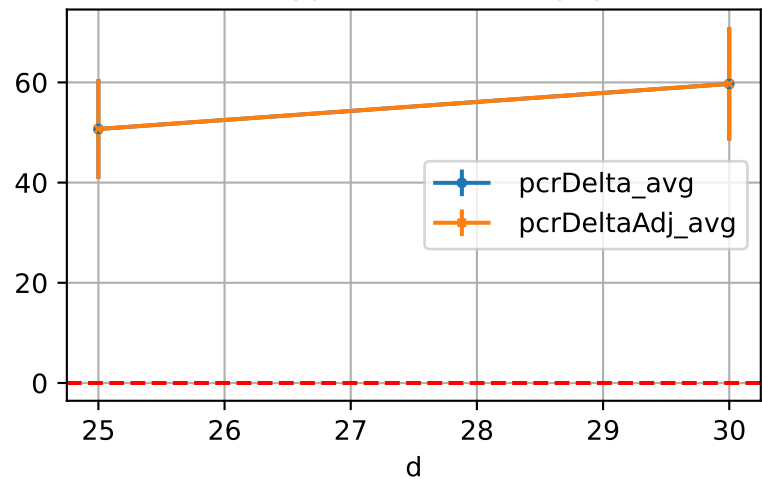
DeltaTypeAbbr=GrpByAge



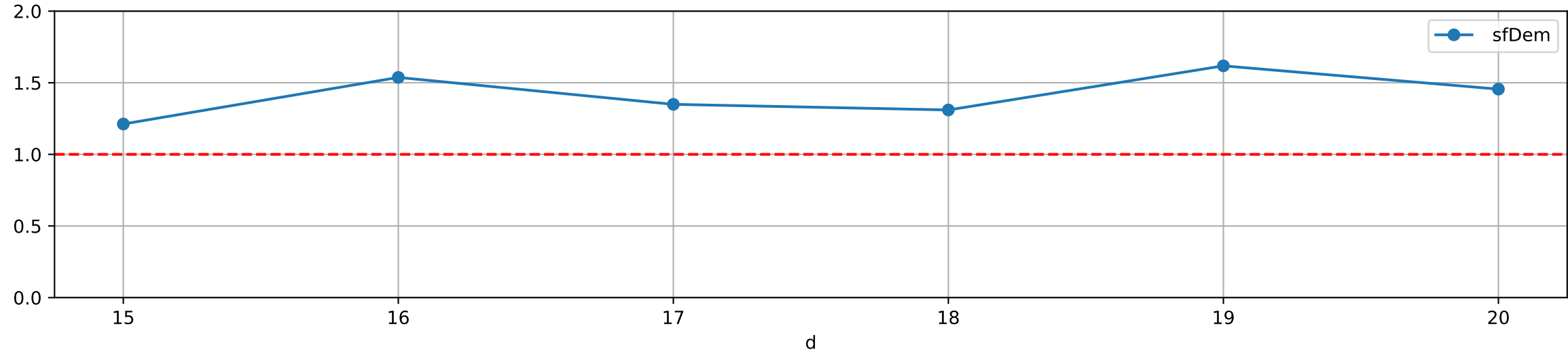
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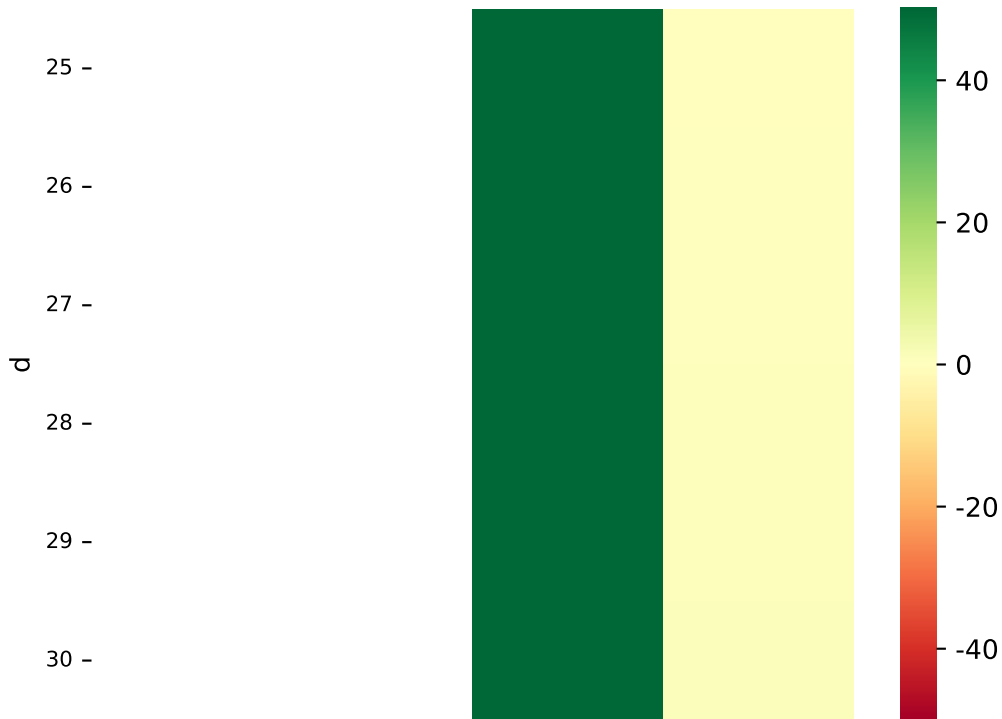


DeltaTypeAbbr=WeiAvgByD

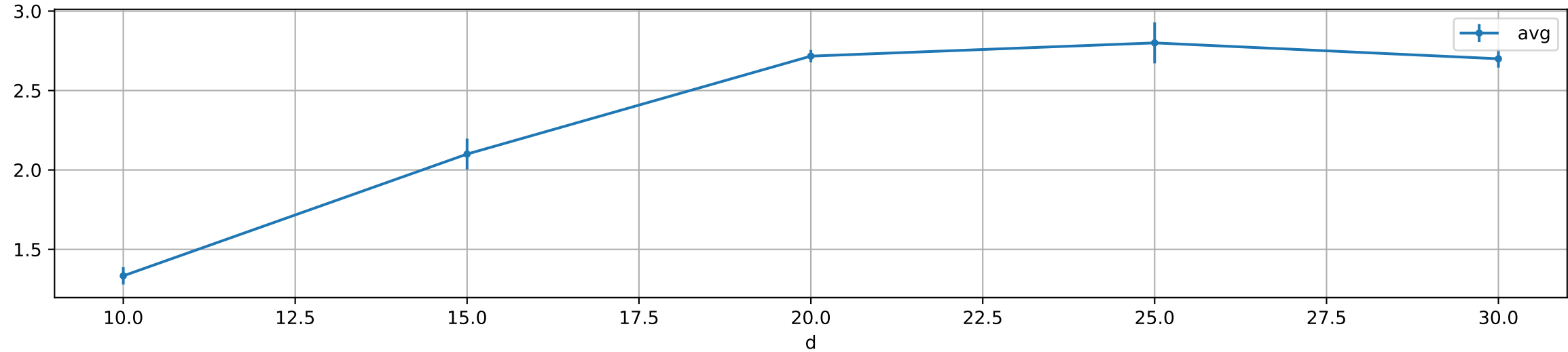


NdD: sfDem

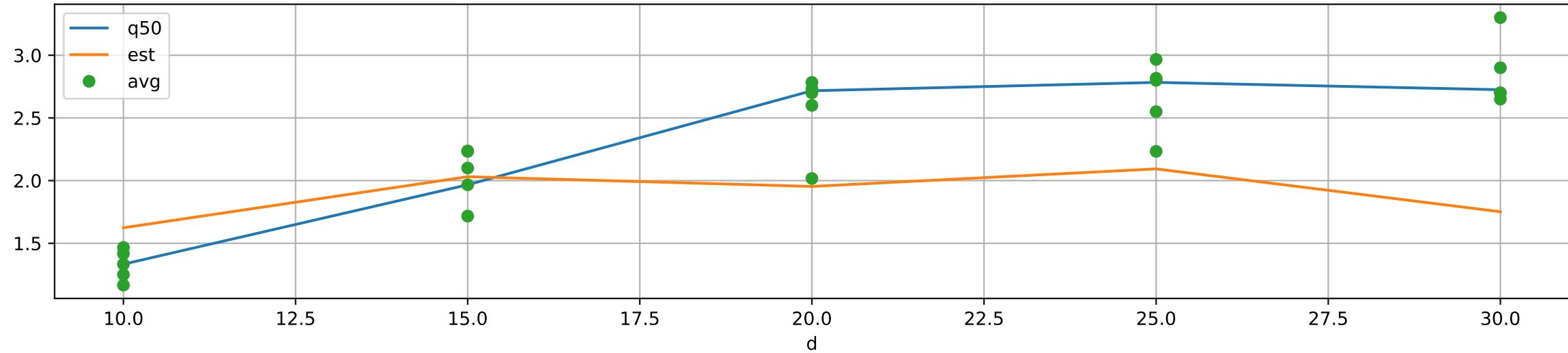




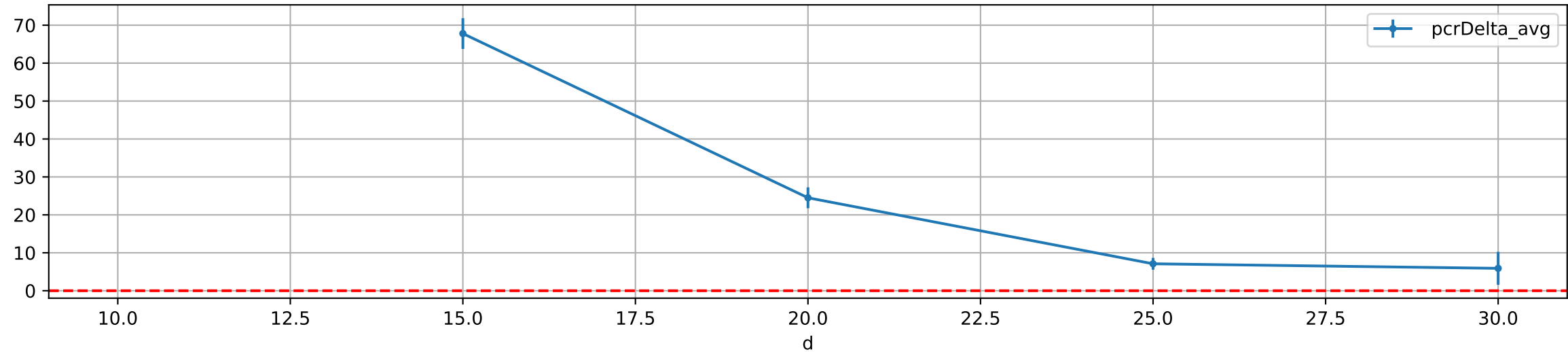
dStH: avg vs. d



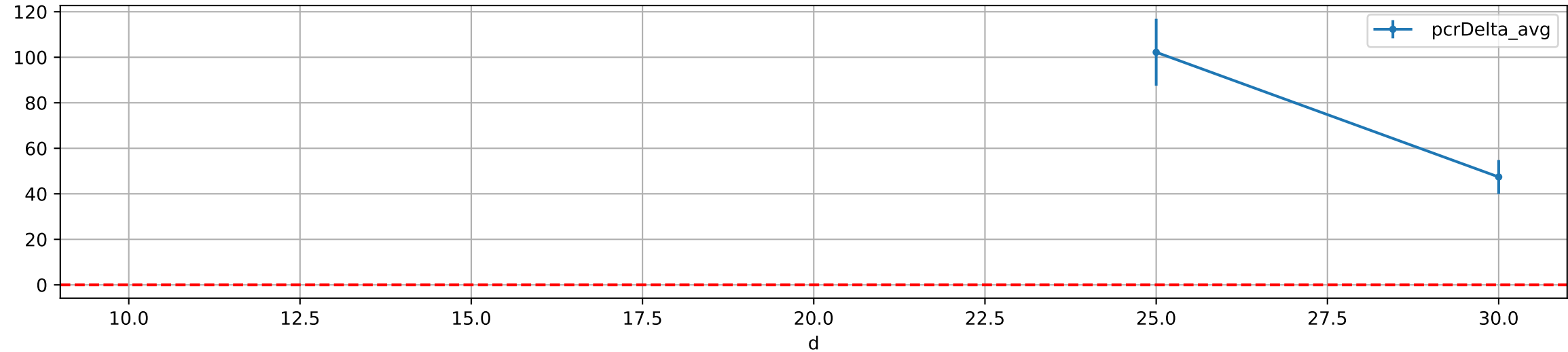
dStH: obsAvg vs obsOv@Q50



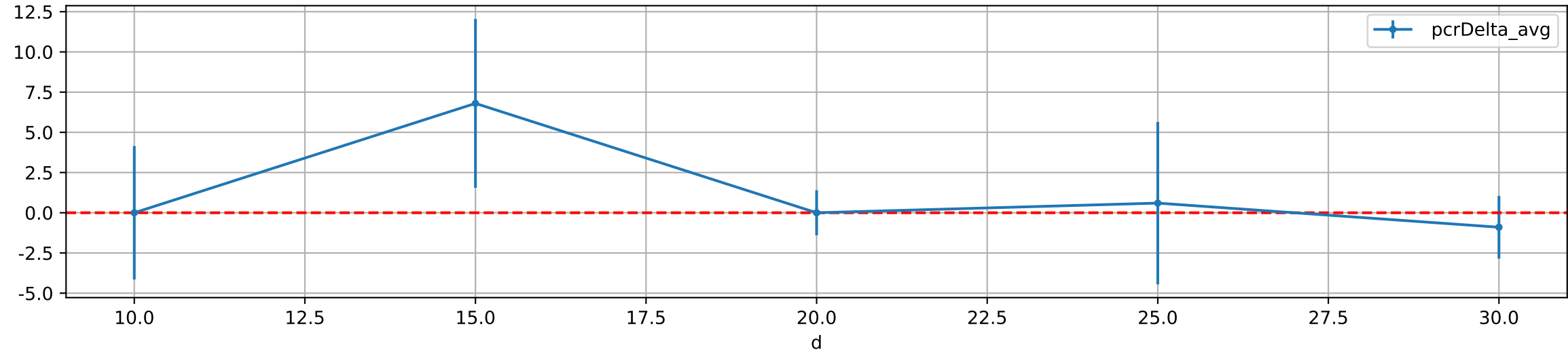
dStH: D_5d_StH



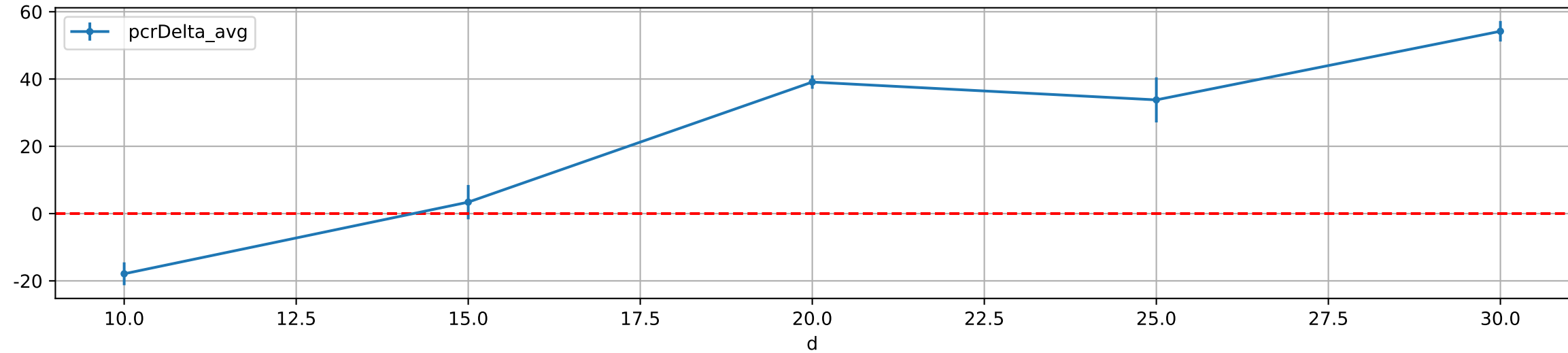
dStH: D_15d_StH



dStH: D_Q50_StH



dStH: D_Est_StH



dStH: sfDem

