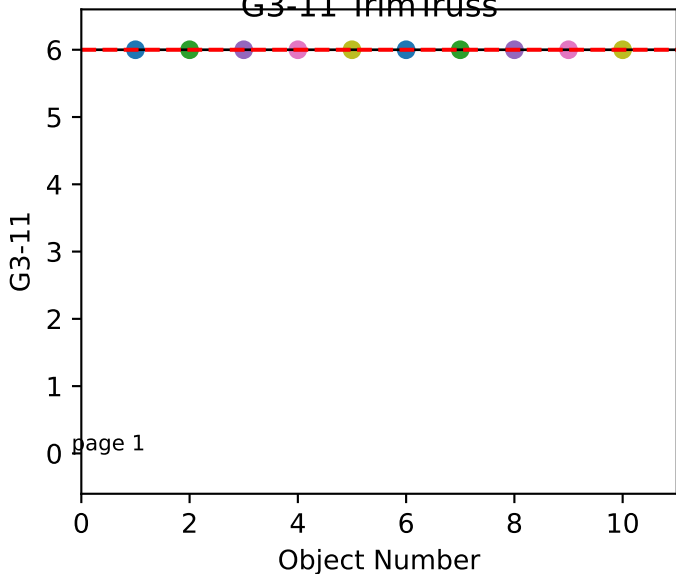


Phenotype Data Analysis Plots
PhenoData day range = 11 - 23
Analysis cutoff day = 23
NC11 G3-11
2025-06-09 (Day 24)

TrussNodeMaxPerStem (Def=6.0 Set=6)

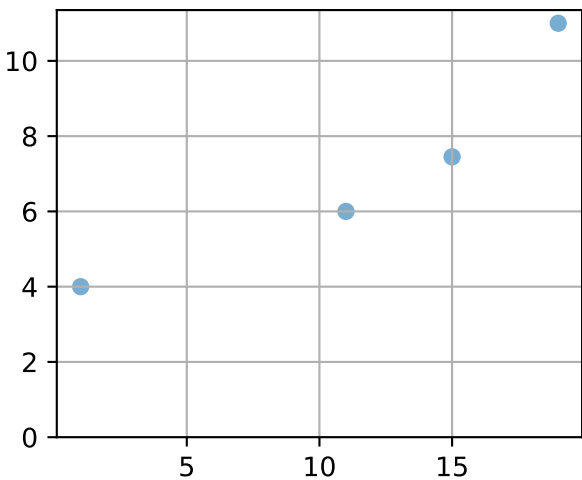
avg1=6.0 ~0% avg2=na

G3-11 TrimTruss

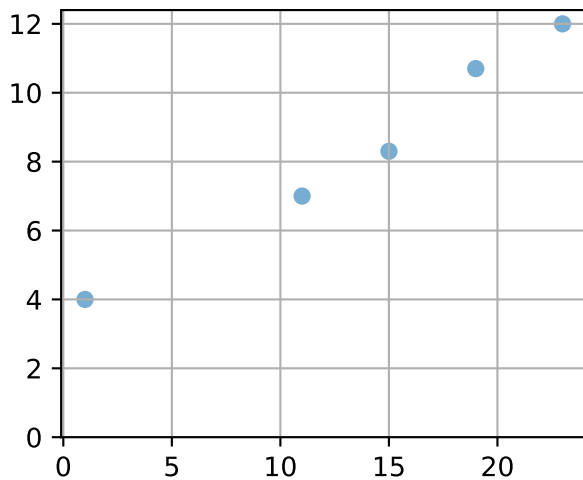


NaN

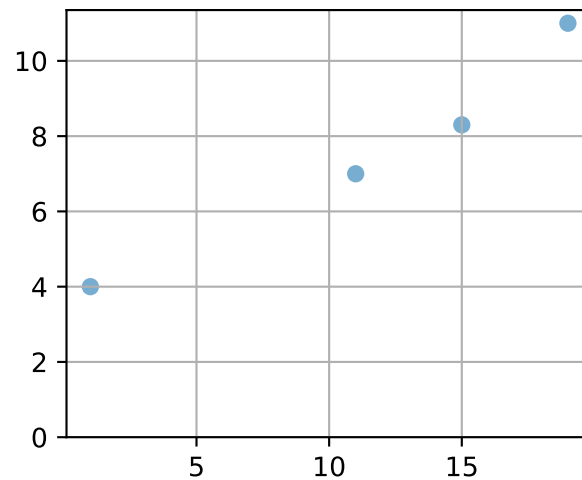
G3-11-07-61 (fit failed)



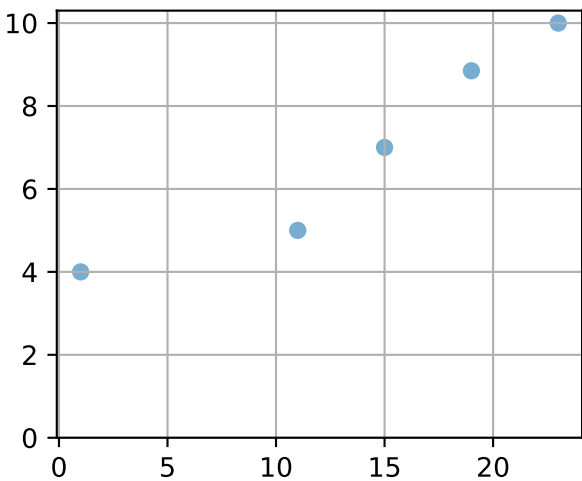
G3-11-108-55 (fit failed)



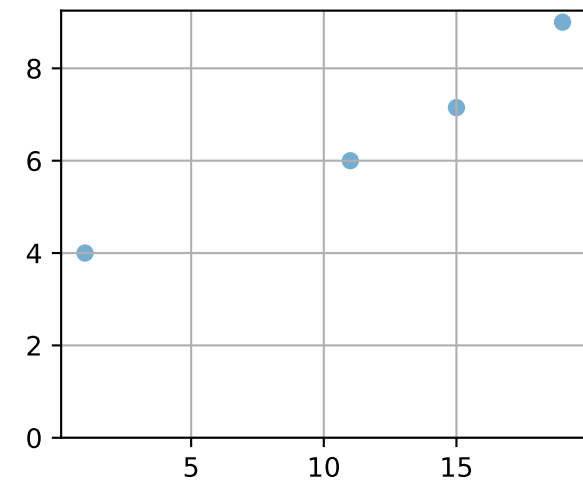
G3-11-11-15 (fit failed)



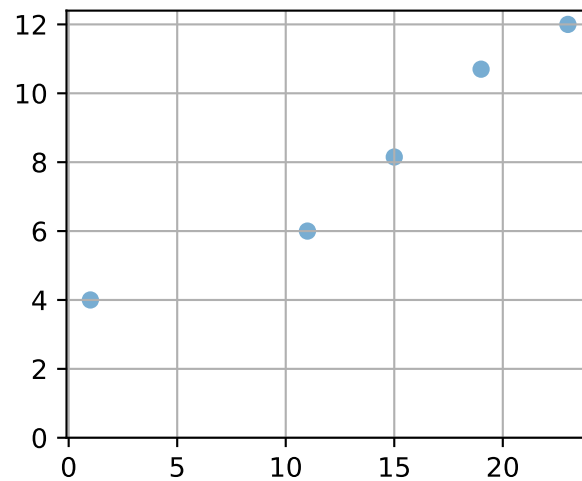
G3-11-111-37 (fit failed)



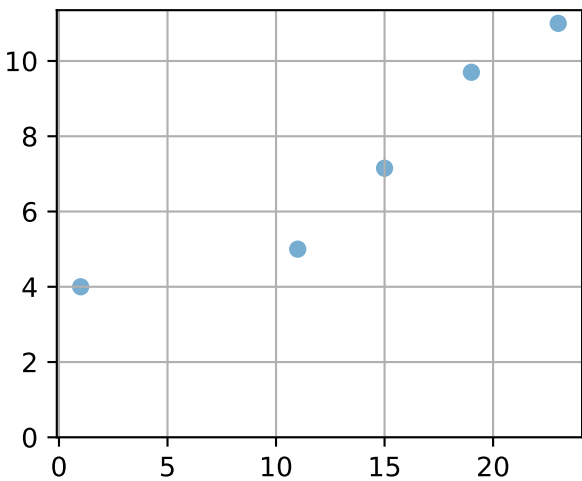
G3-11-34-20 (fit failed)



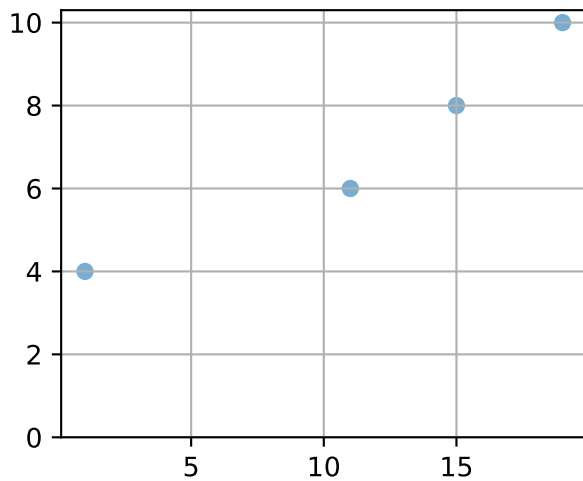
G3-11-45-48 (fit failed)



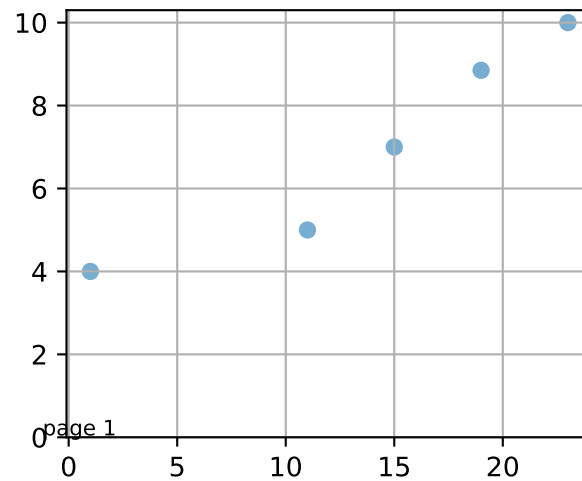
G3-11-57-37 (fit failed)



G3-11-69-66 (fit failed)

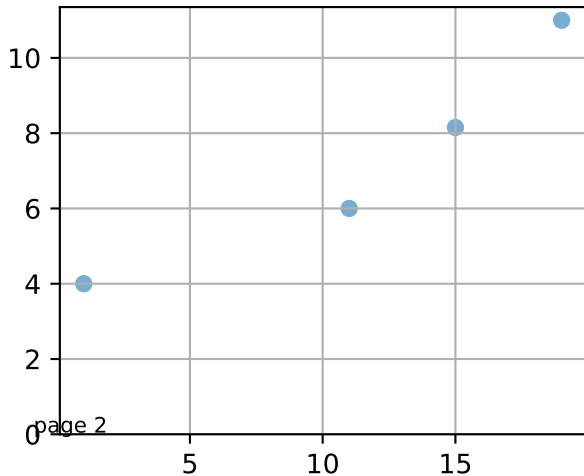


G3-11-85-8 (fit failed)



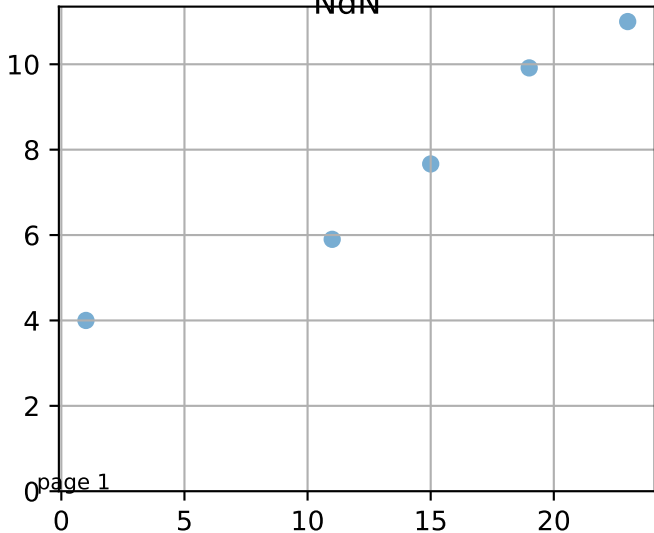
G3-11-93-27 (fit failed)

NdN



G3-11avg (fit failed)

NaN

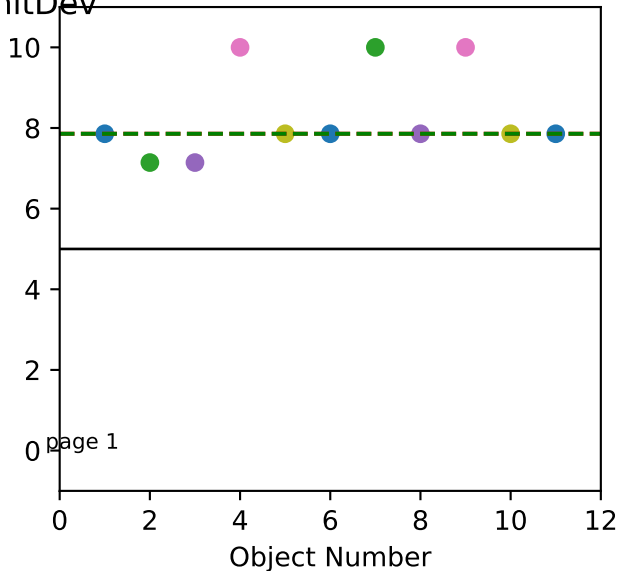
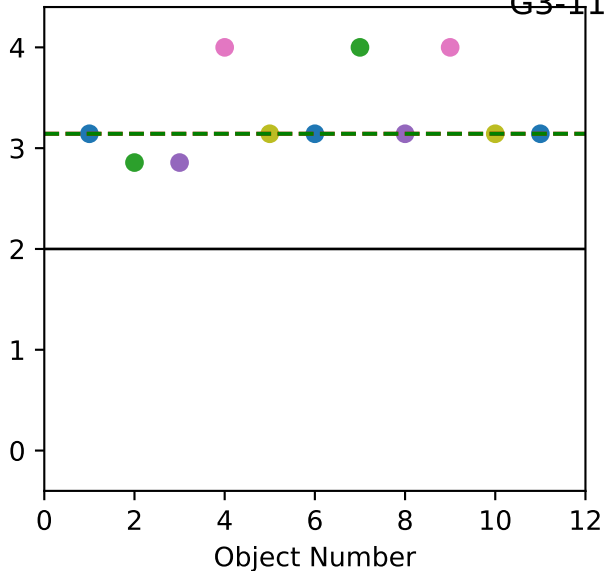


InitDev_dm (Def=2 Set=3.14)
avg1= $\bar{3.14}$ ~15% avg2=3.14

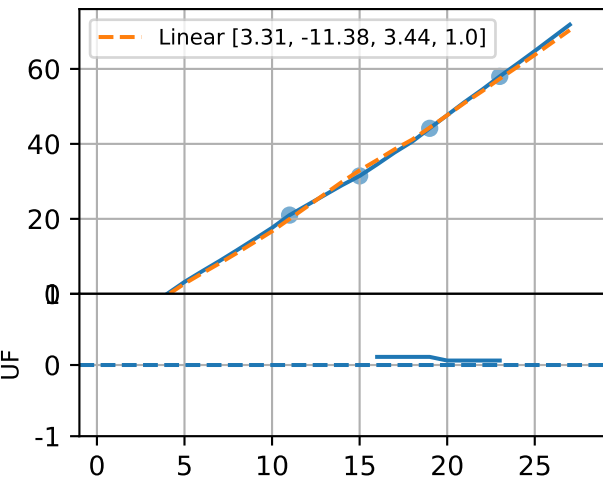
G3-11 InitDev

InitDev_de (Def=5 Set=7.86)
avg1= $\bar{7.86}$ ~15% avg2=7.86

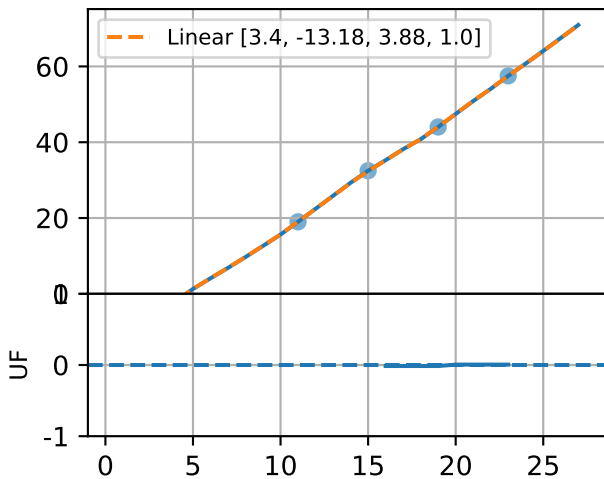
G3-11



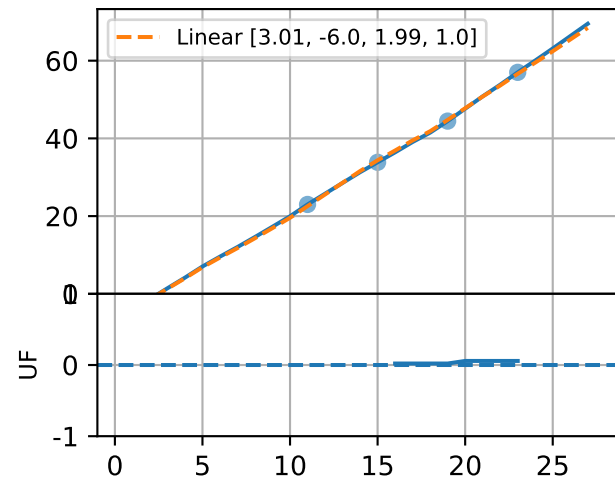
G3-11-07-61



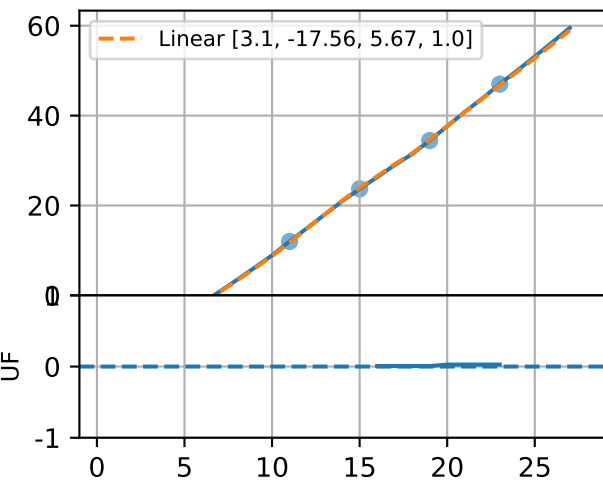
G3-11-108-55



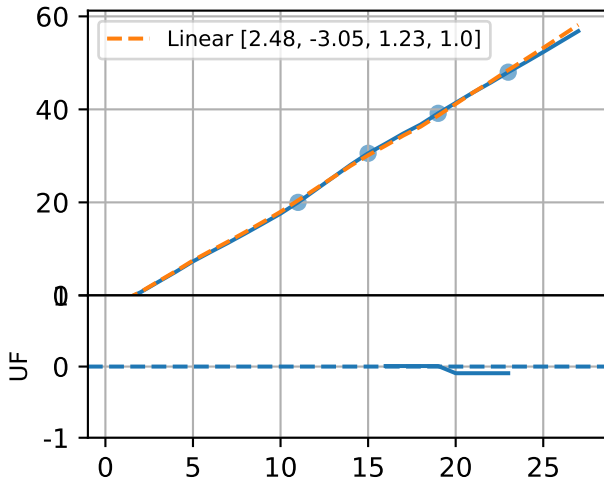
G3-11-11-15



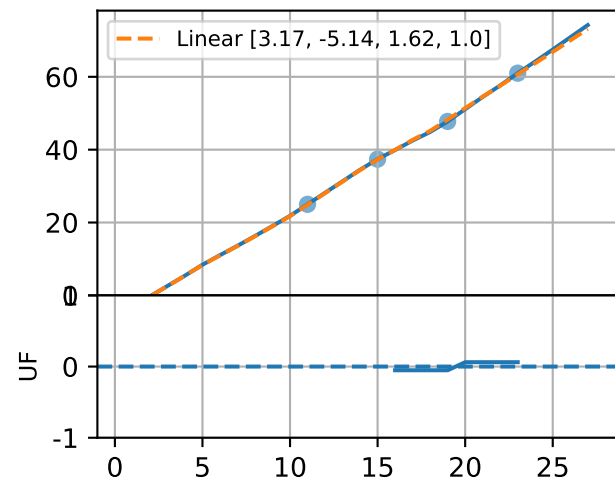
G3-11-111-37



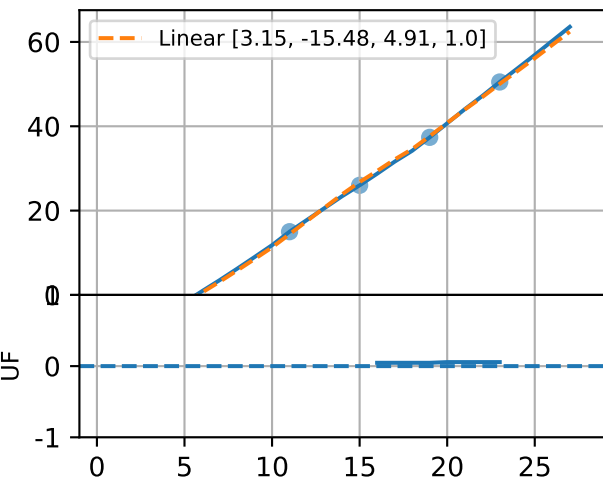
G3-11-34-20



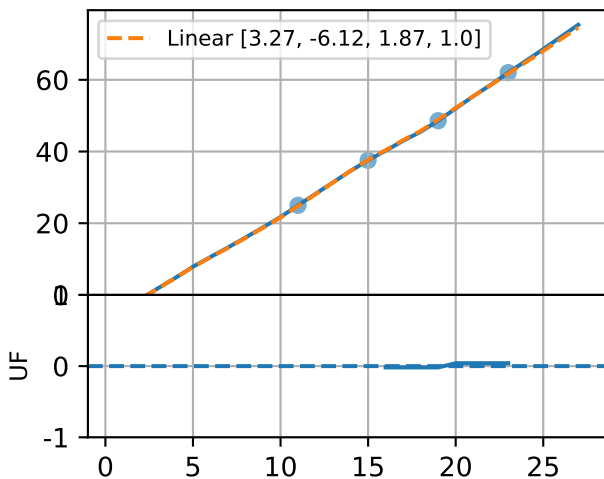
G3-11-45-48



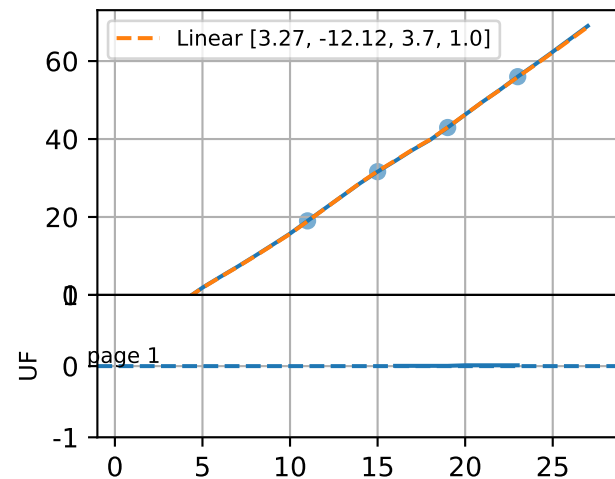
G3-11-57-37



G3-11-69-66

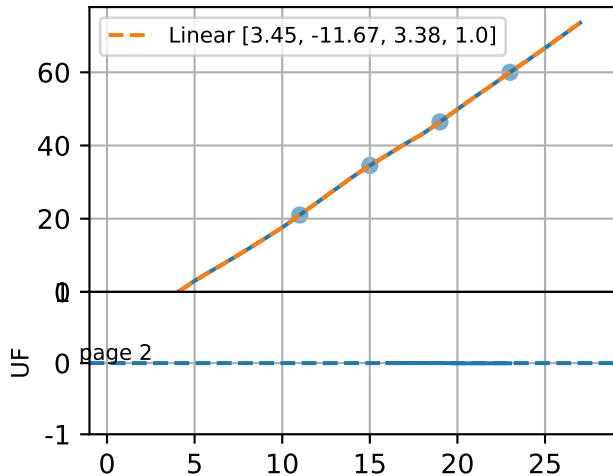


G3-11-85-8



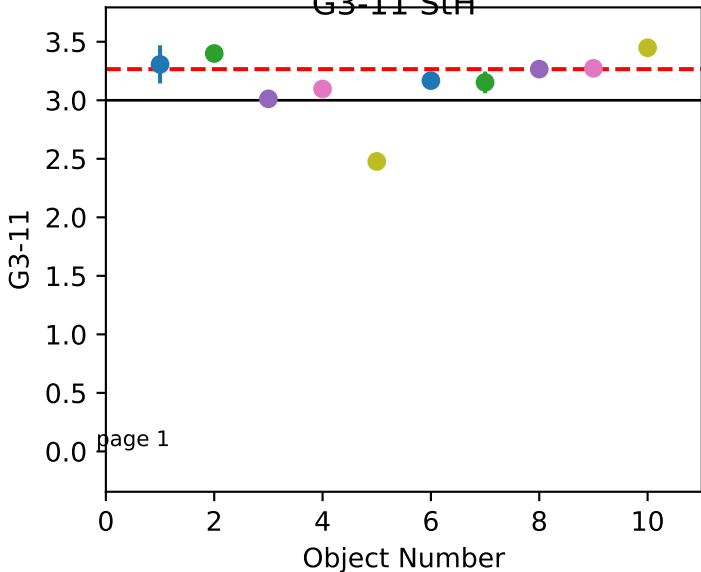
G3-11-93-27

StH

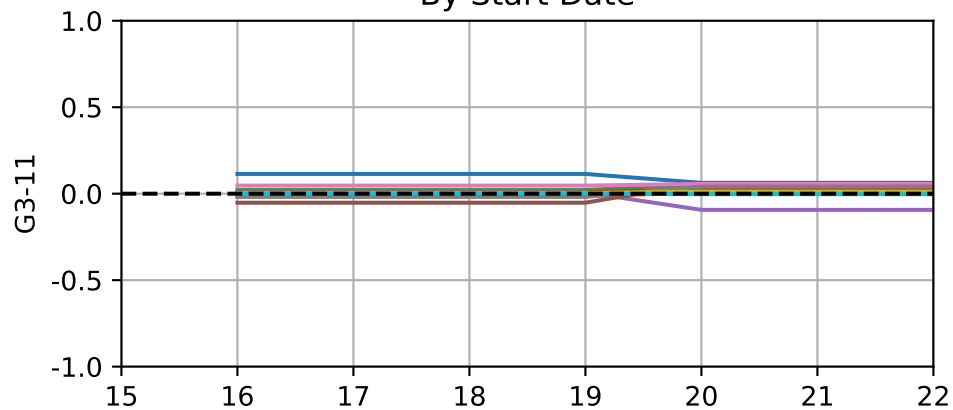


a (Def=3 Set=3.27)
avg1=3.27~4% avg2=na

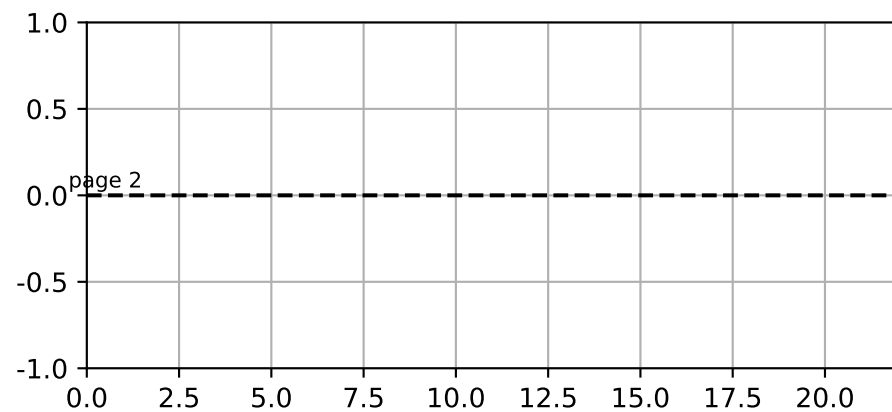
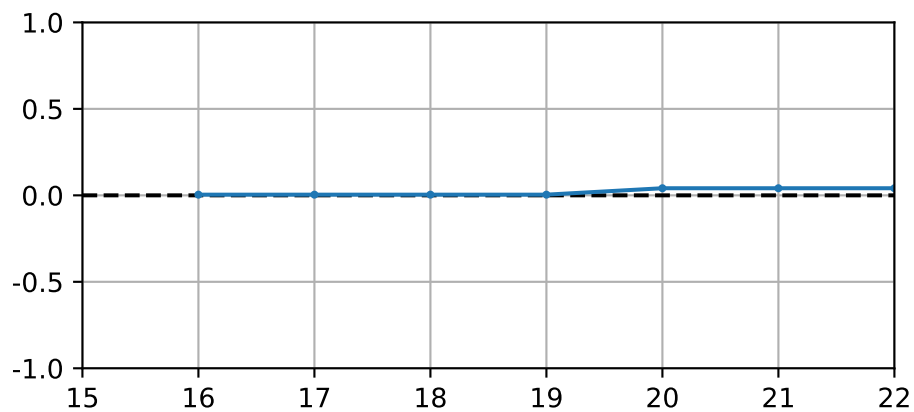
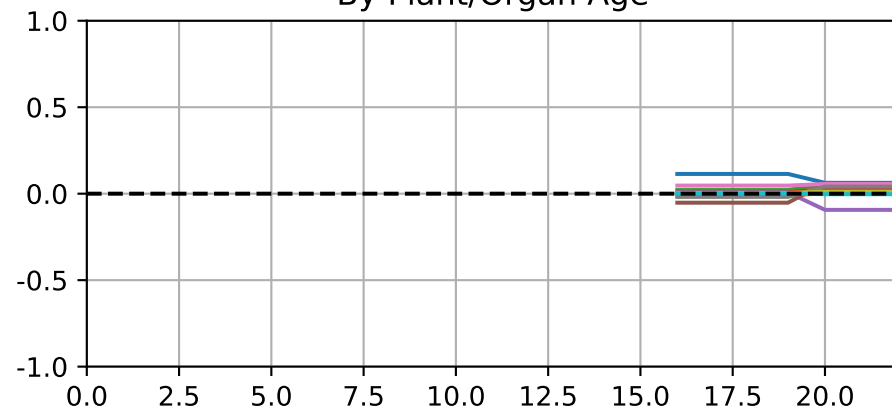
G3-11 StH

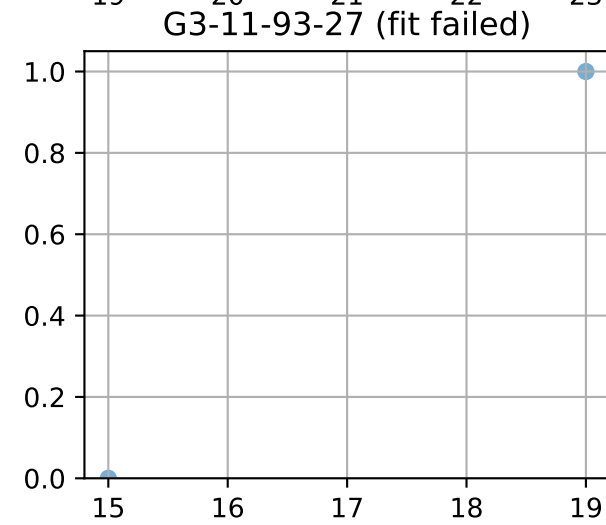
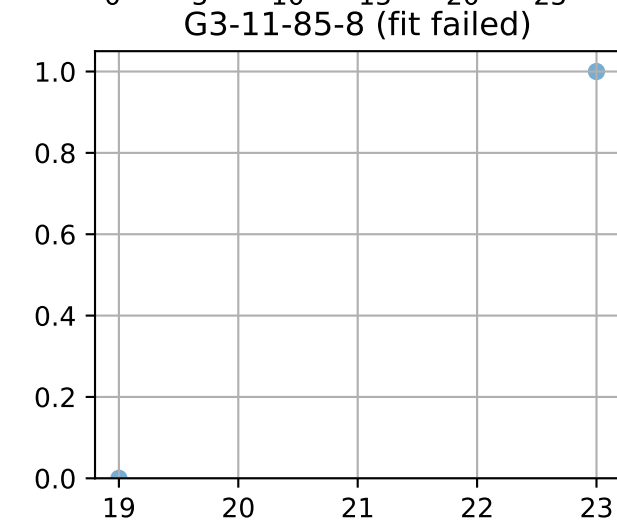
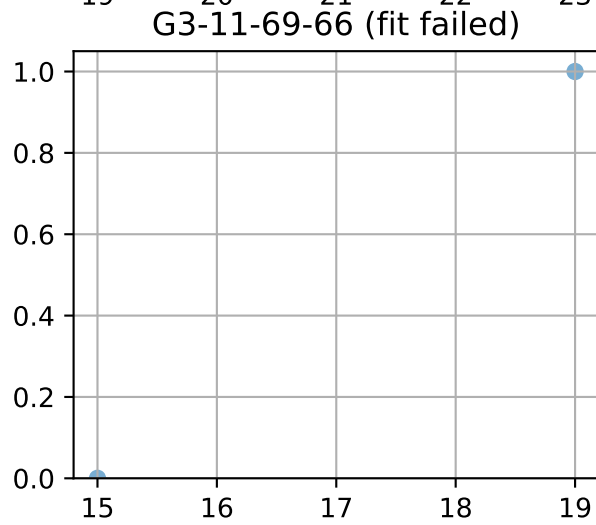
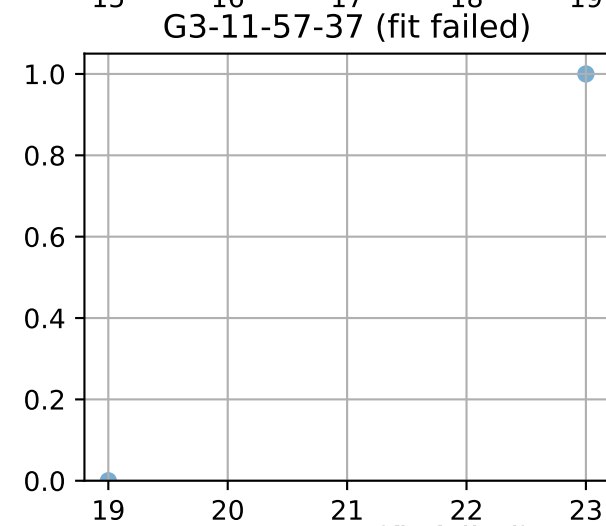
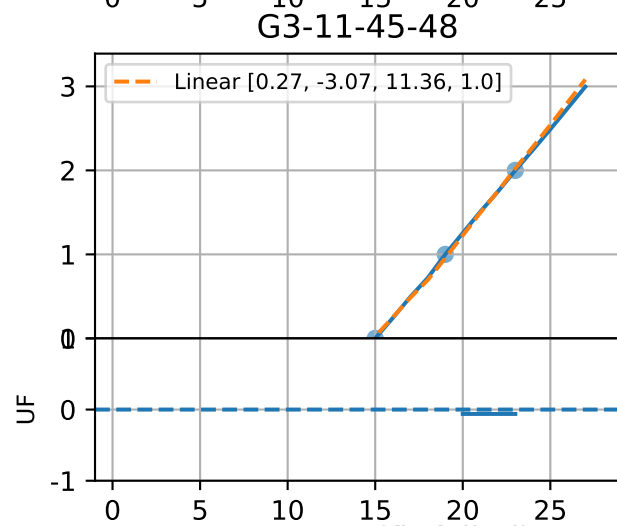
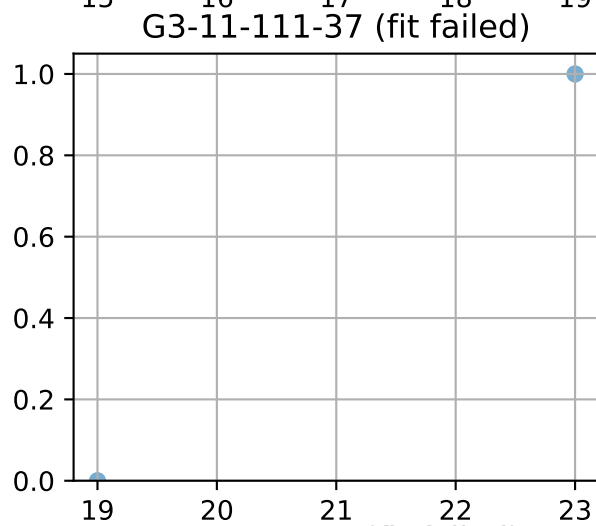
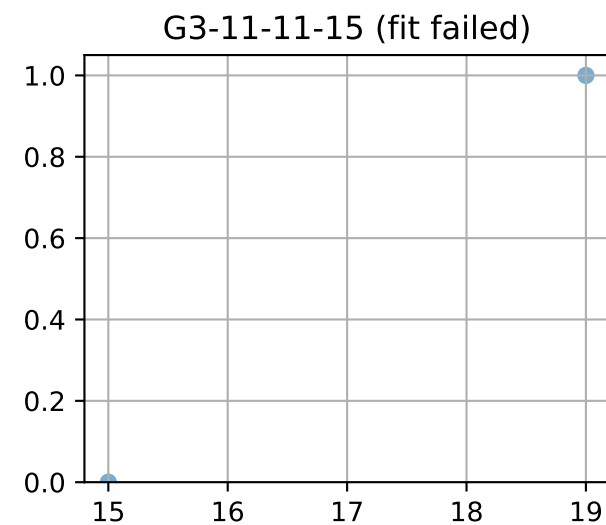
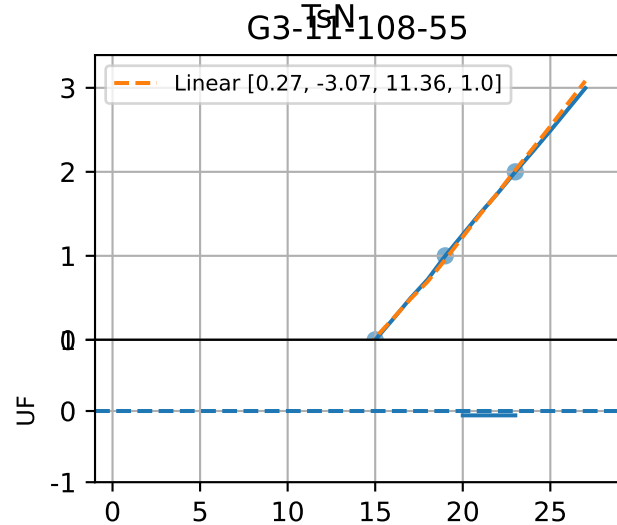
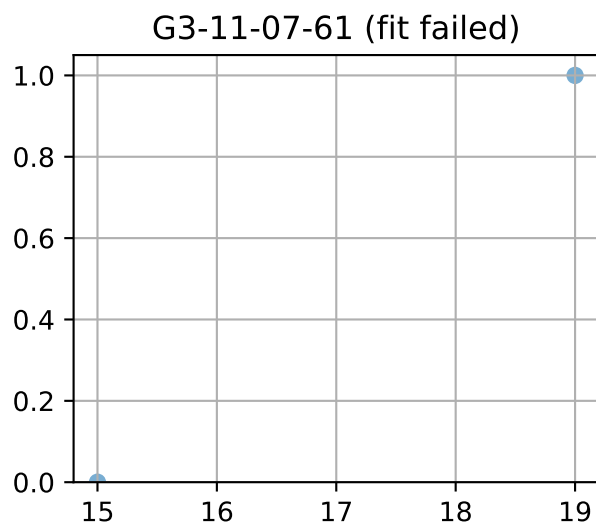


By Start Date

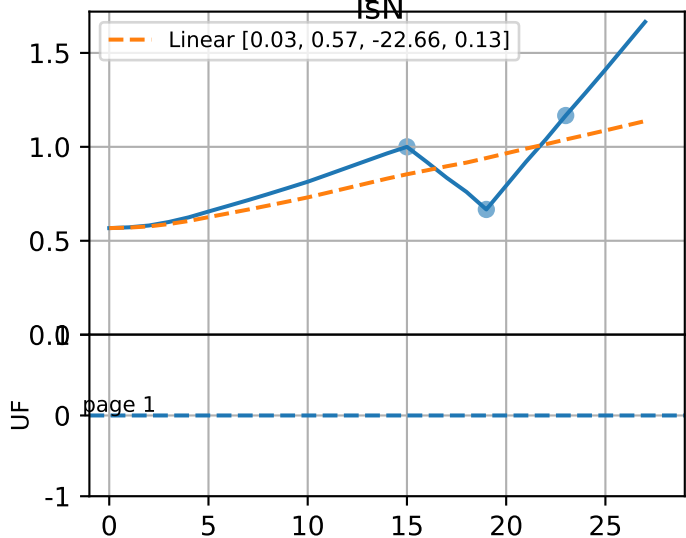


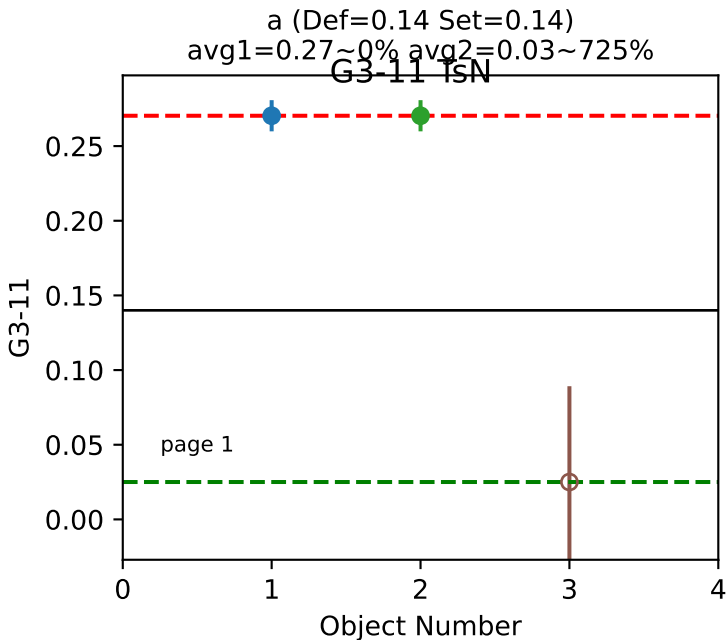
By Plant/Organ Age



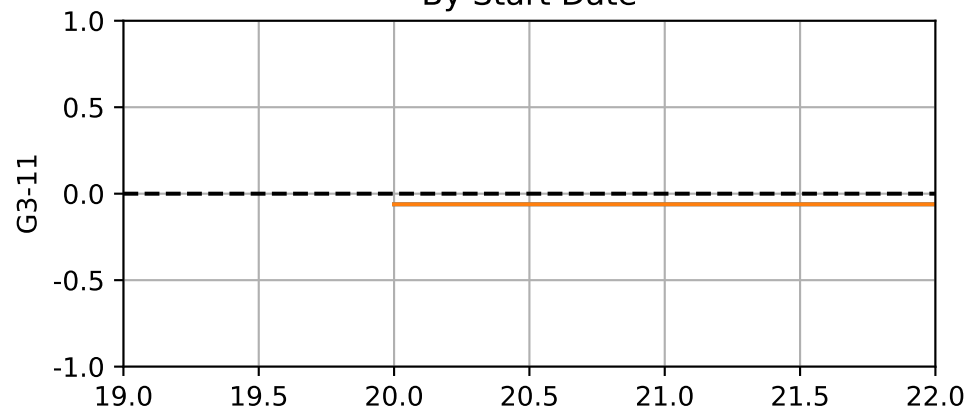


G3-11avg (fit failed)

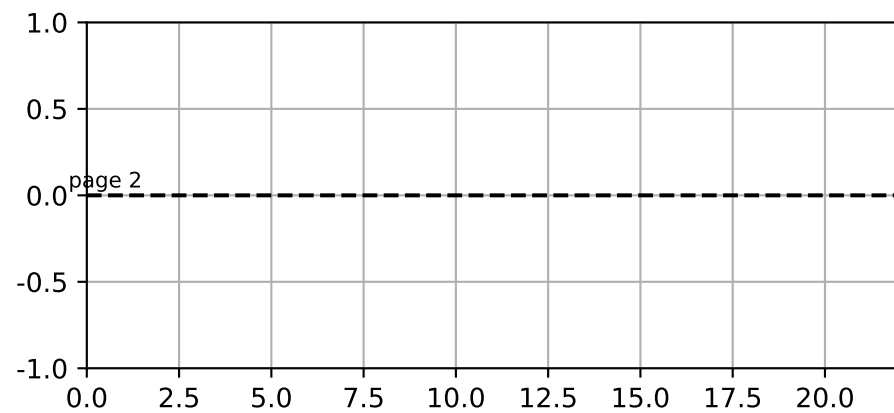
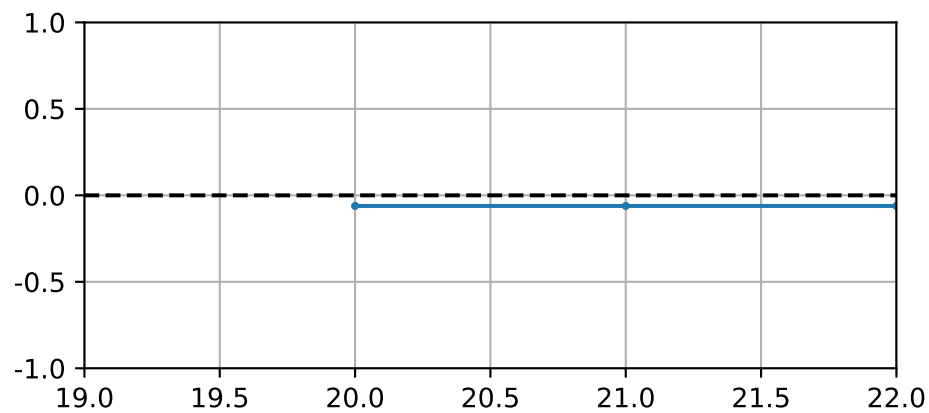
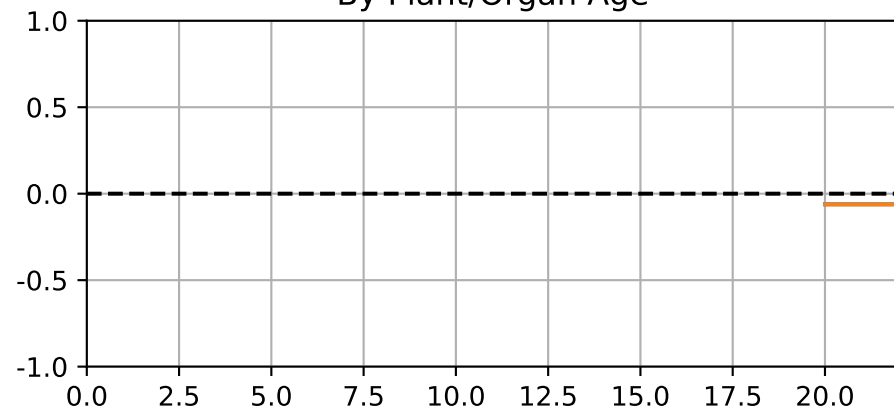




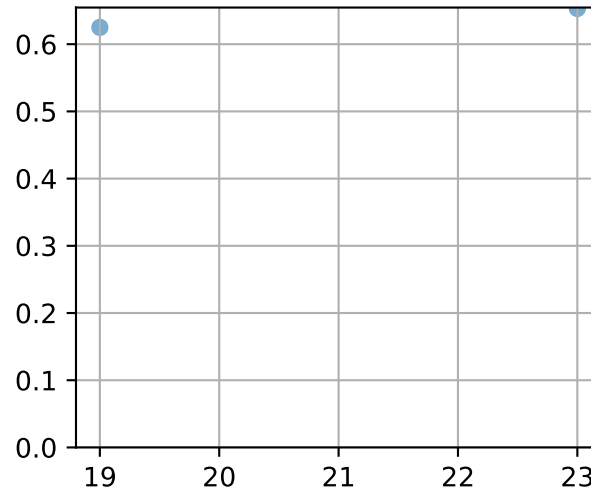
By Start Date



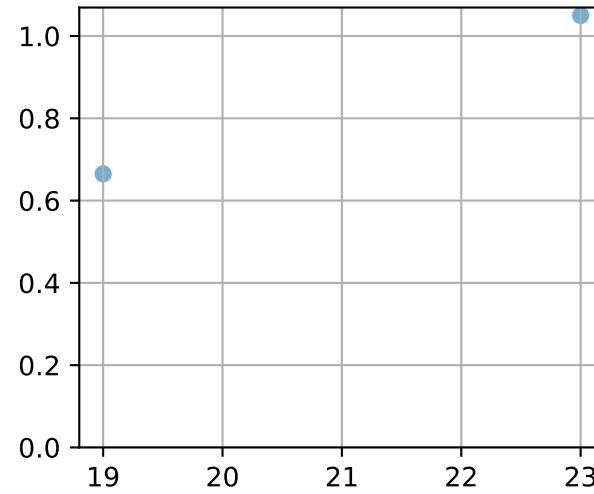
By Plant/Organ Age



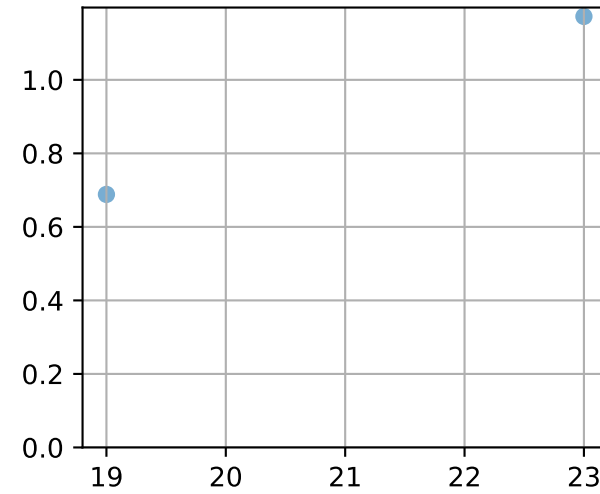
G3-11-07-61L6 (fit failed)



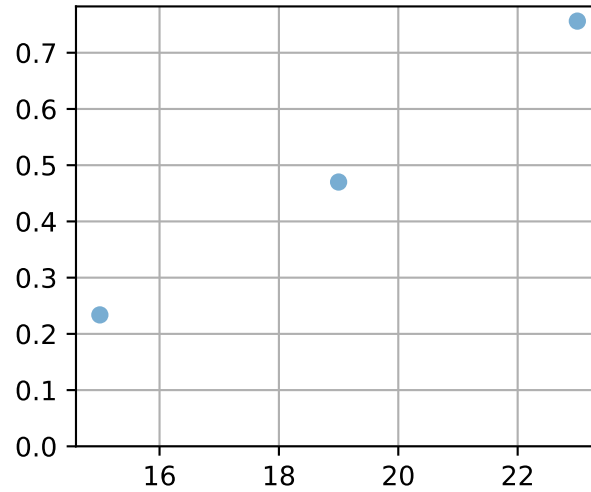
G3-11-108-55L6 (fit failed)



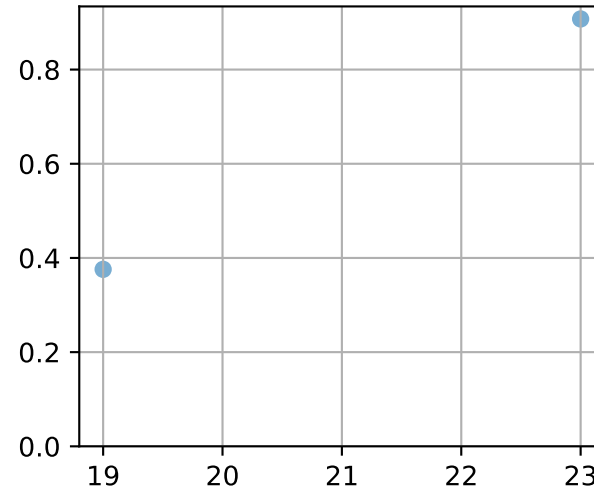
G3-11-11-15L7 (fit failed)



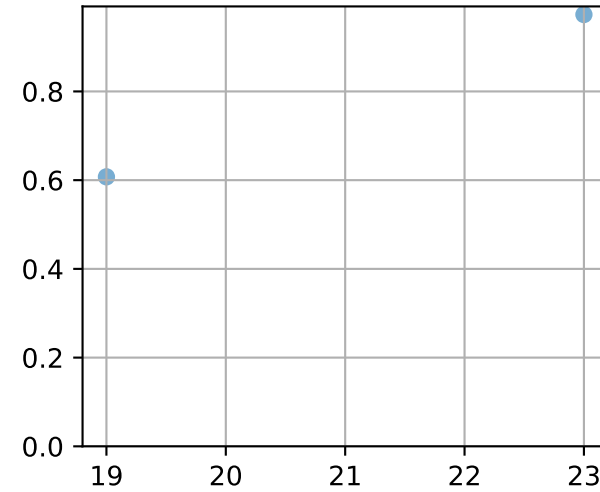
G3-11-45-48L6 (fit failed)

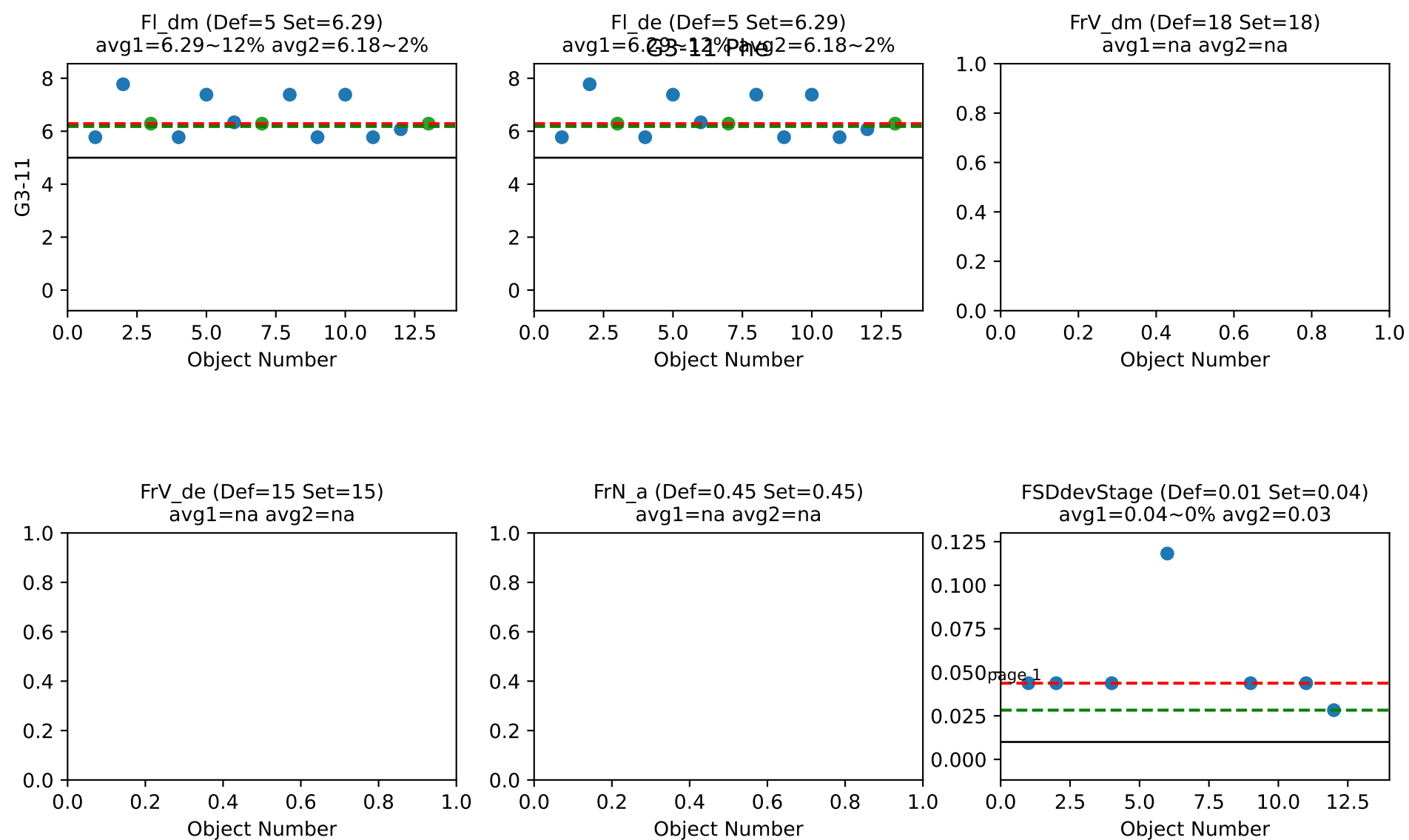


G3-11-69-66L7 (fit failed)

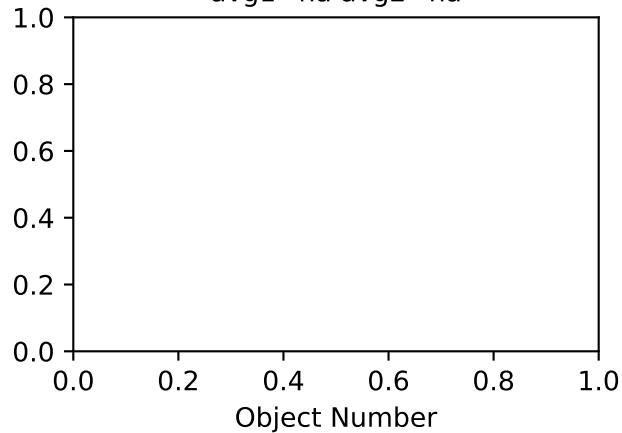


G3-11-93-27L7 (fit failed)

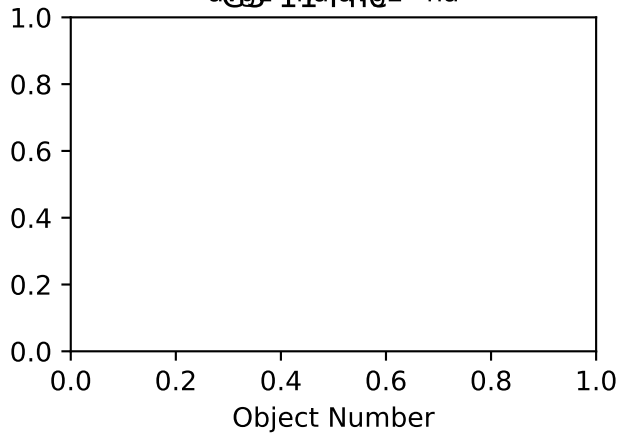




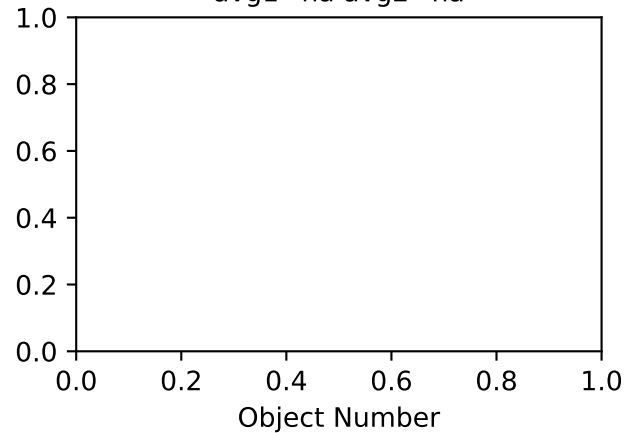
FGDdevStage (Def=0.7 Set=0.7)
avg1=na avg2=na



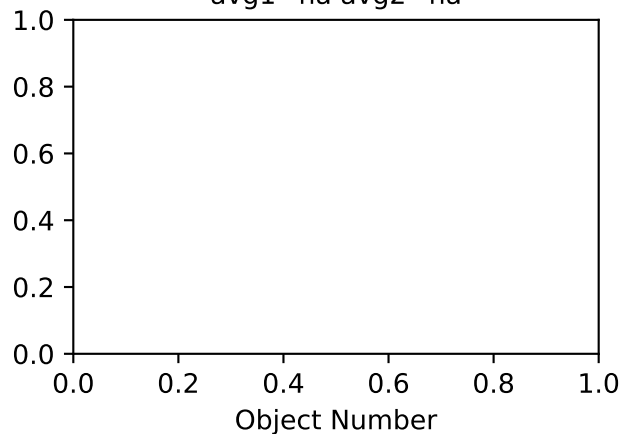
FMBDdevStage (Def=1.3 Set=1.3)
avg1=na avg2=na



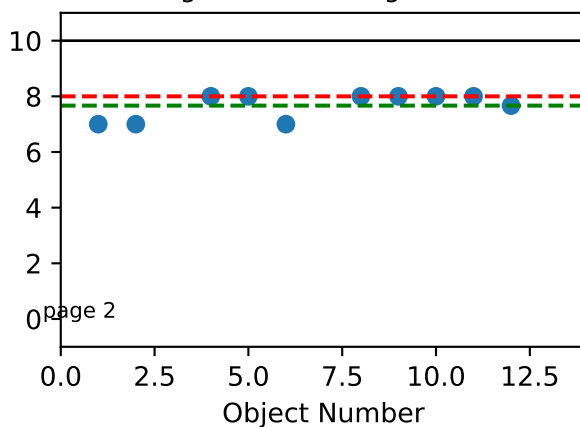
FMEDdevStage (Def=1.8 Set=1.8)
avg1=na avg2=na



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

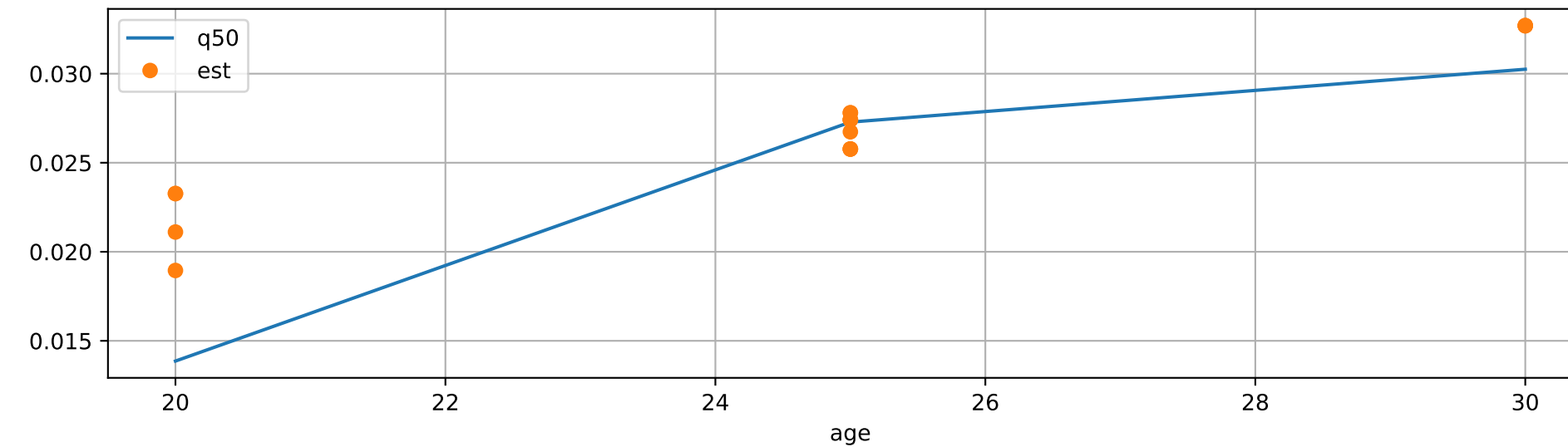


NNgen (Def=10 Set=8)
avg1=8.0~6% avg2=7.67





LfA: model est vs obsOv@Q50

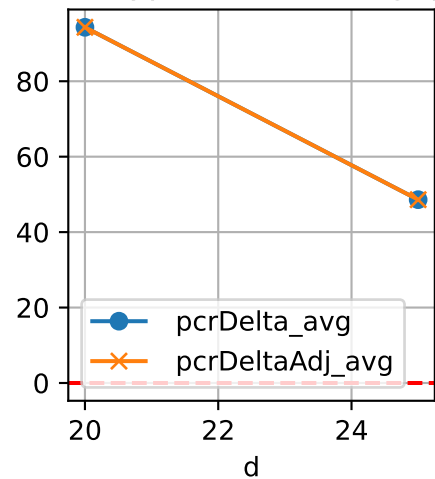
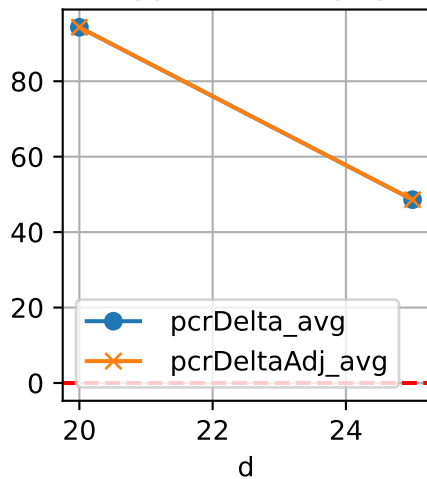
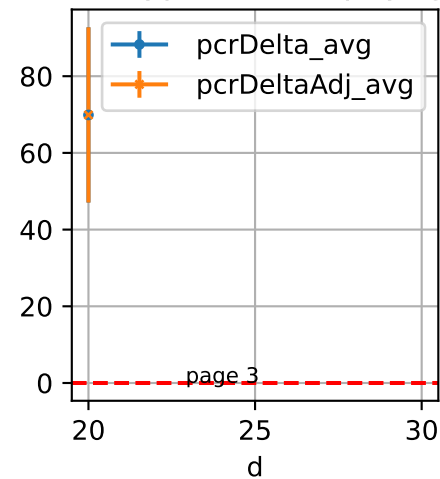


G3-11 LfA: D_5d_LfA

DeltaTypeAbbr=GrpByAge

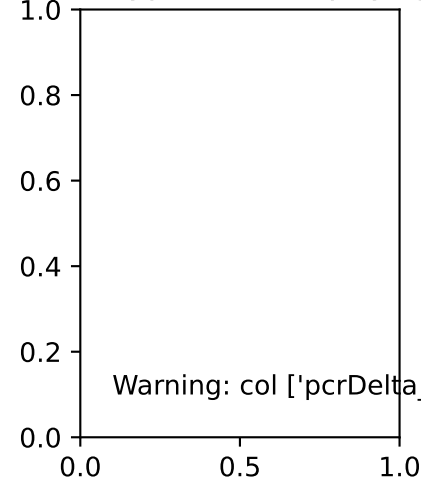
DeltaTypeAbbr=GrpByDay

DeltaTypeAbbr=WeiAvgByD

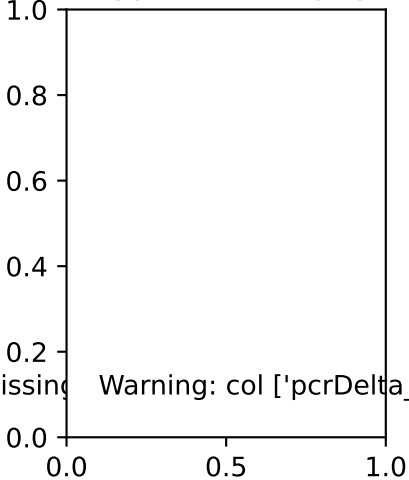


G3-11 LfA: D_15d_LfA

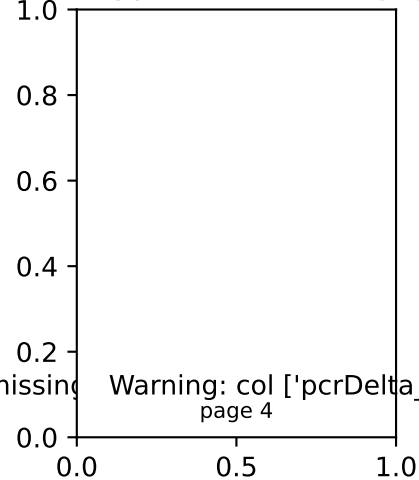
DeltaTypeAbbr=GrpByAge



DeltaTypeAbbr=GrpByDay

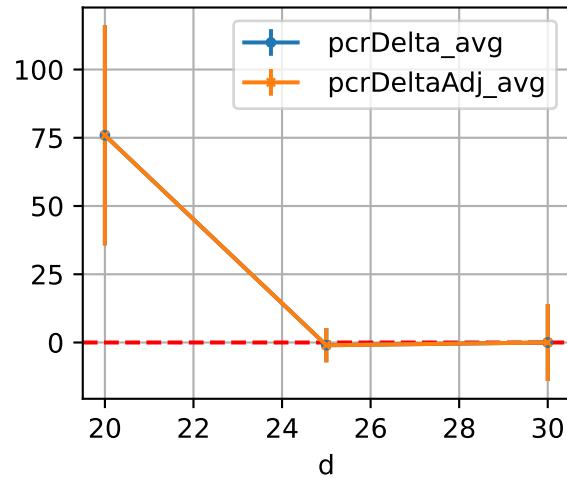


DeltaTypeAbbr=WeiAvgByD

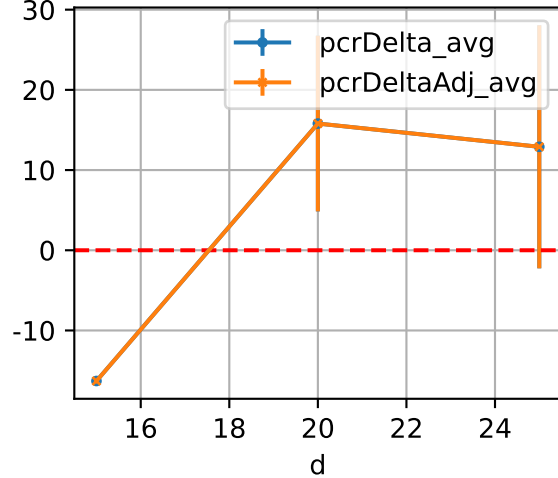


G3-11 LfA: D_Q50_LfA

DeltaTypeAbbr=GrpByAge

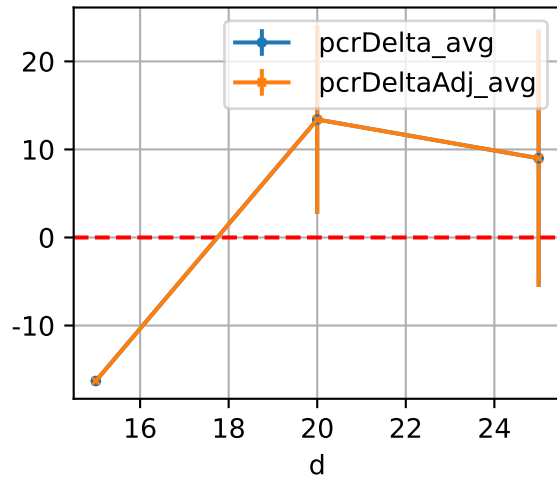


DeltaTypeAbbr=GrpByDay



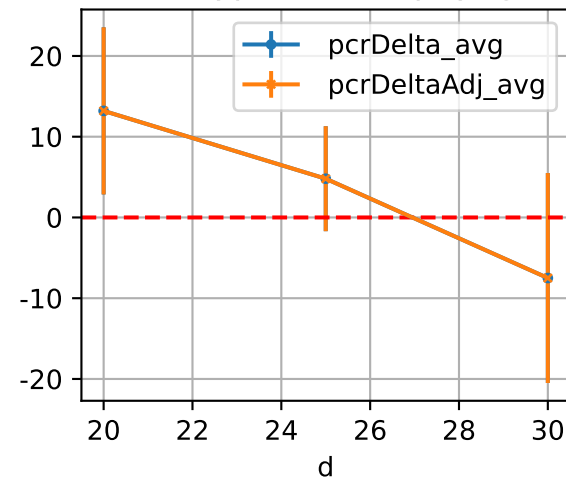
page 5

DeltaTypeAbbr=WeiAvgByD

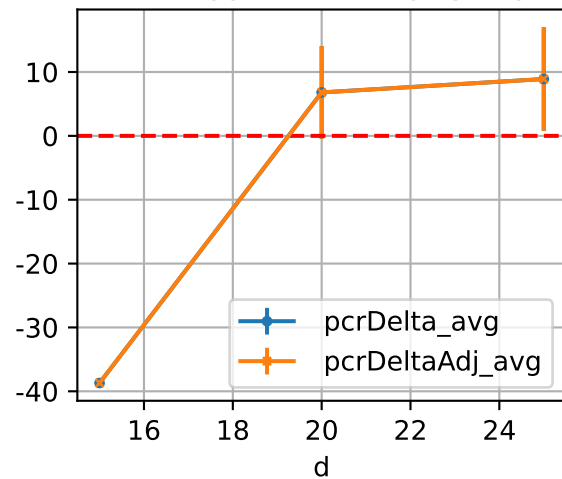


G3-11 LfA: D_Est_LfA

DeltaTypeAbbr=GrpByAge

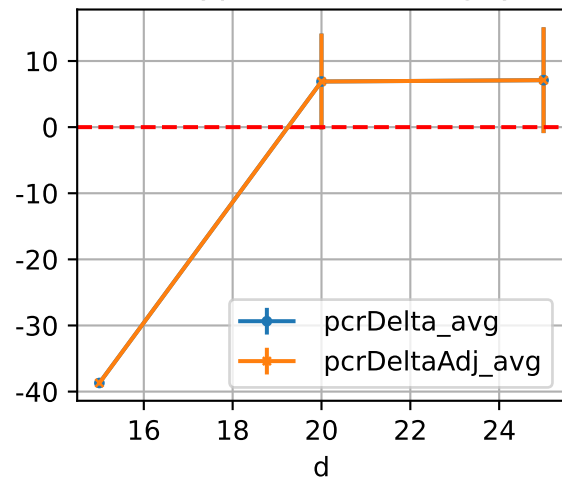


DeltaTypeAbbr=GrpByDay

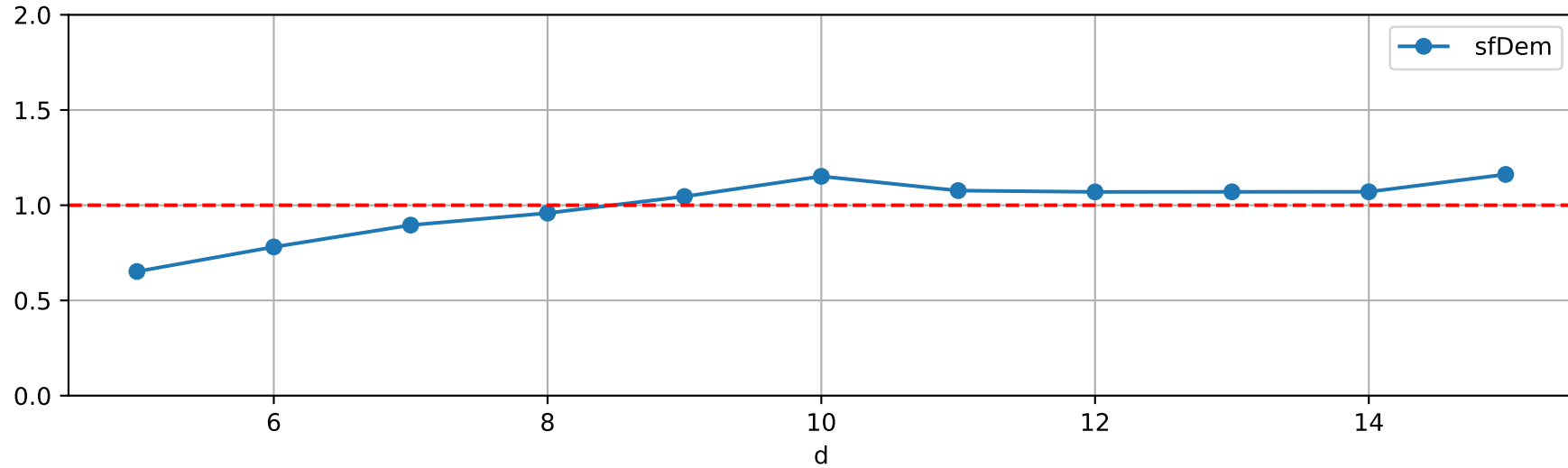


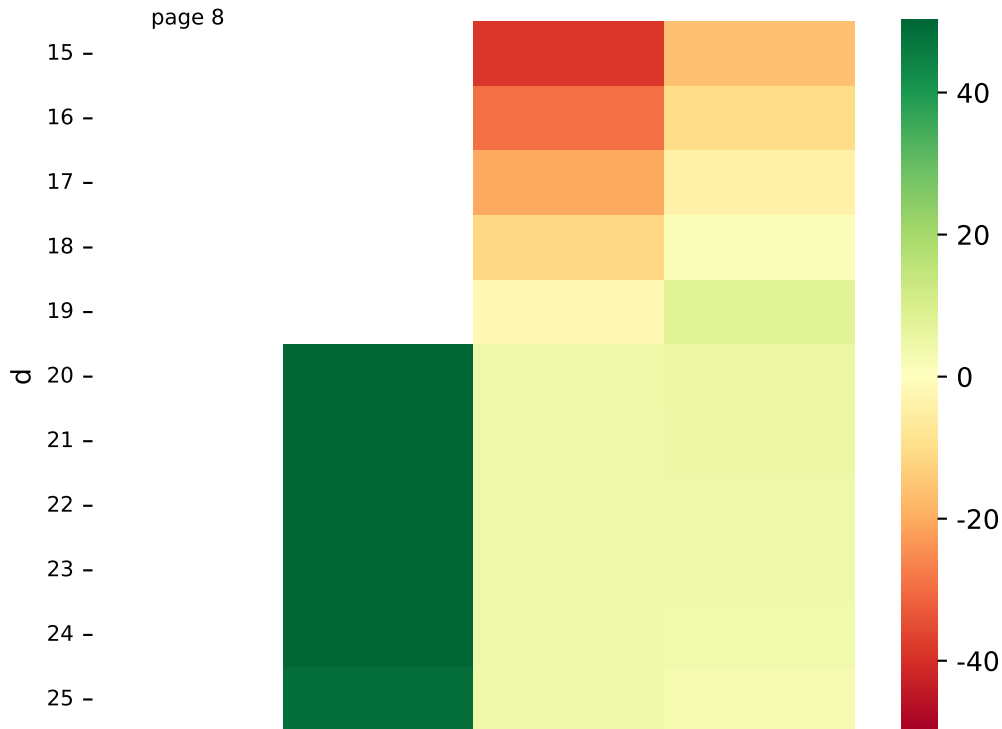
page 6

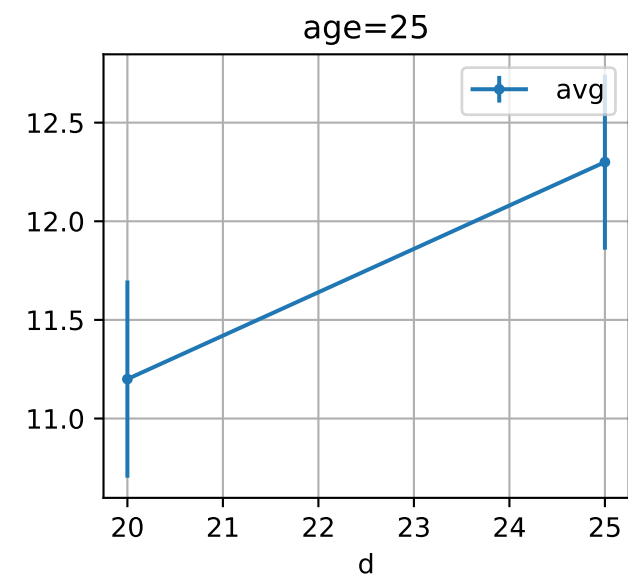
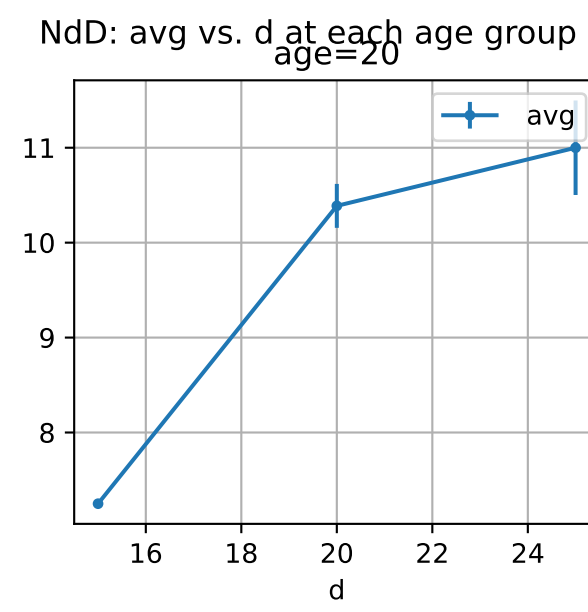
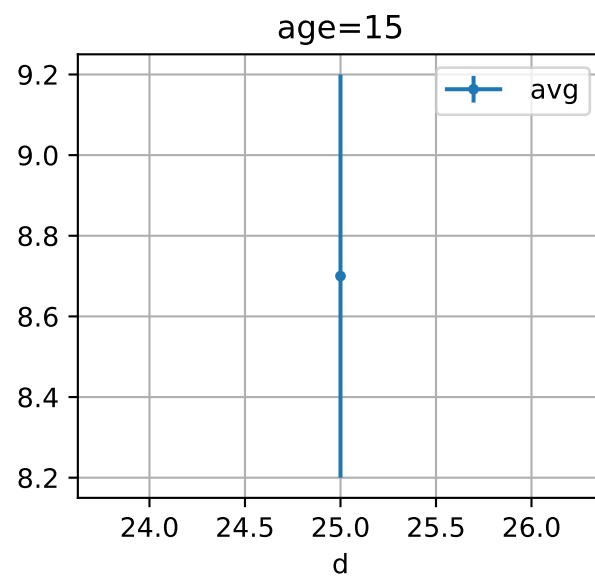
DeltaTypeAbbr=WeiAvgByD



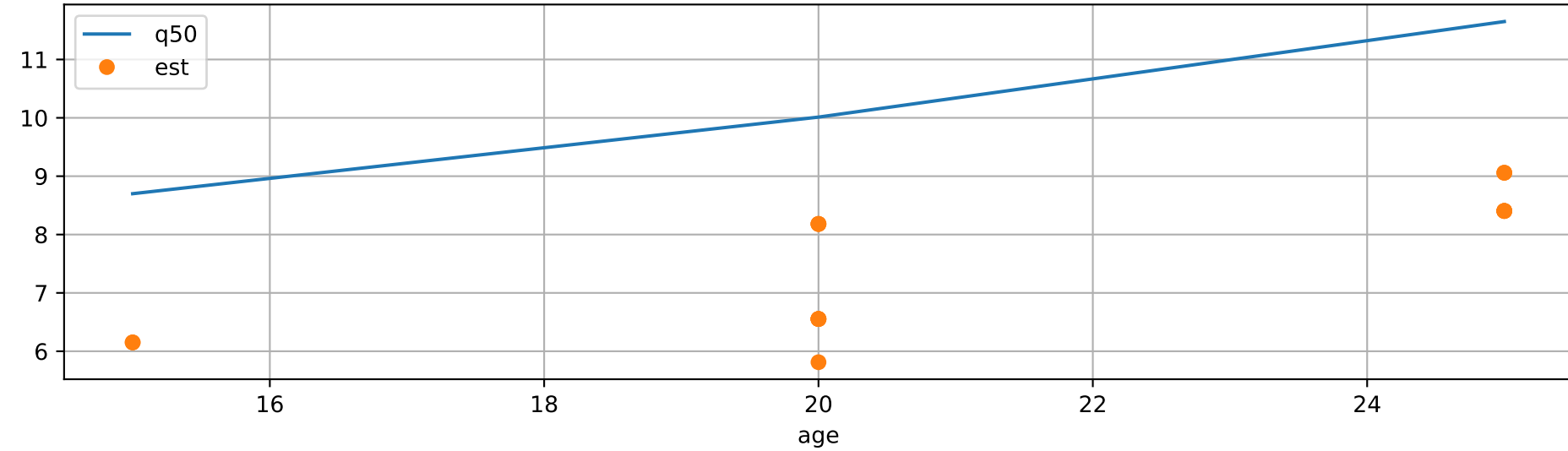
LfA: sfDem





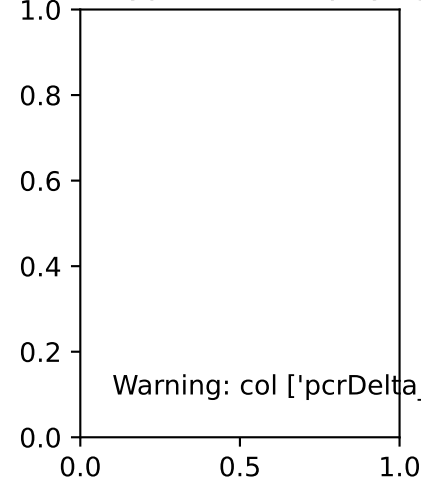


NdD: model est vs obsOv@Q50

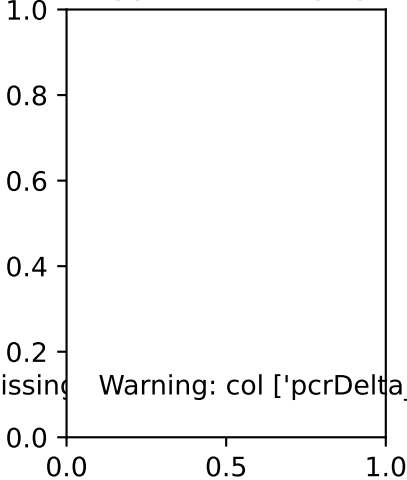


G3-11 NdD: D_5d_NdD

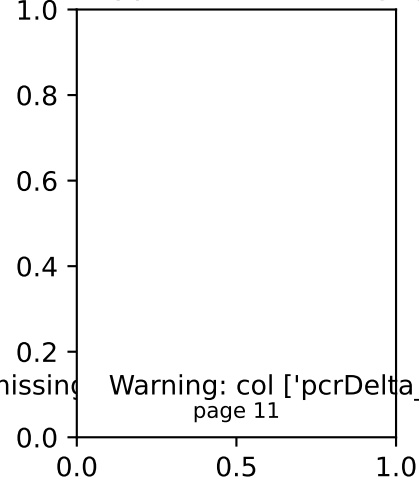
DeltaTypeAbbr=GrpByAge



DeltaTypeAbbr=GrpByDay

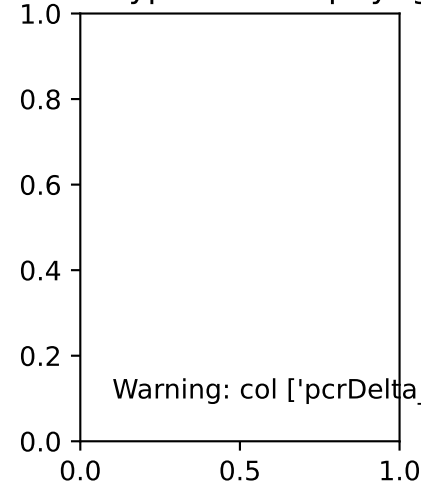


DeltaTypeAbbr=WeiAvgByD

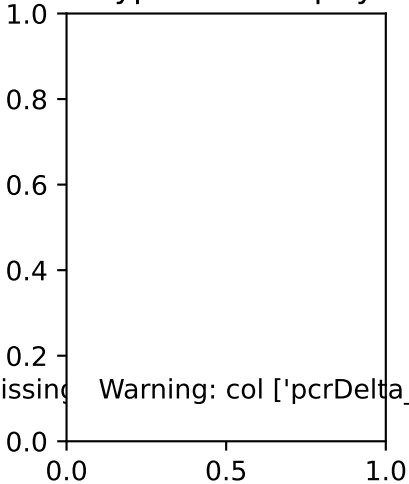


G3-11 NdD: D_15d_NdD

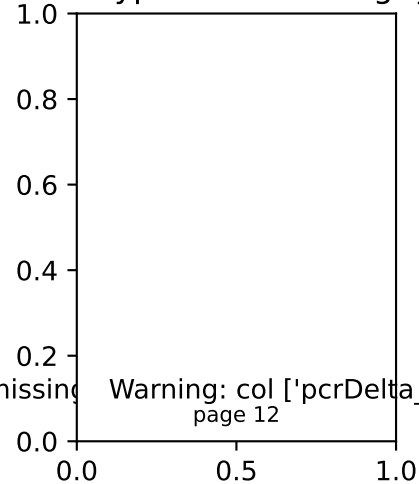
DeltaTypeAbbr=GrpByAge



DeltaTypeAbbr=GrpByDay

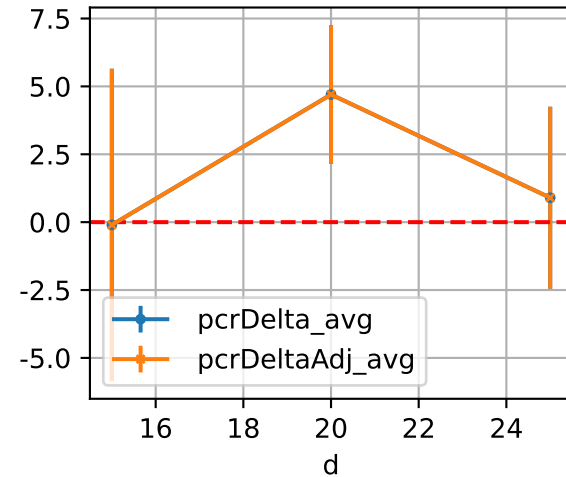


DeltaTypeAbbr=WeiAvgByD

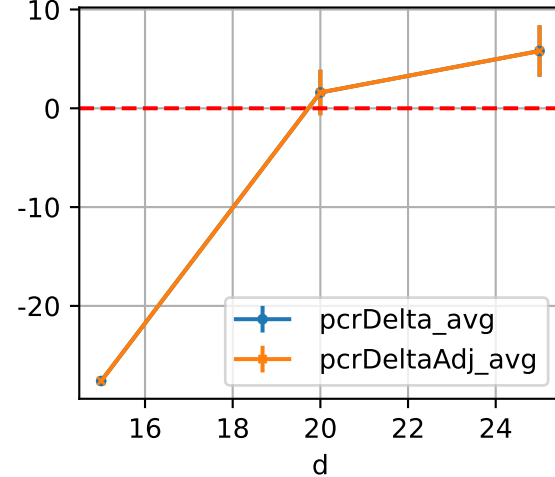


G3-11 NdD: D_Q50_NdD

DeltaTypeAbbr=GrpByAge

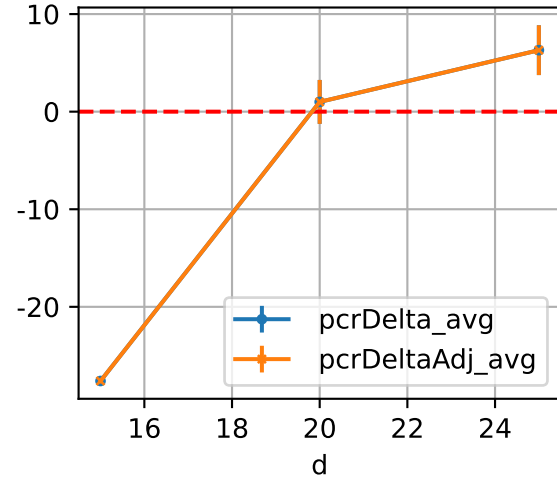


DeltaTypeAbbr=GrpByDay



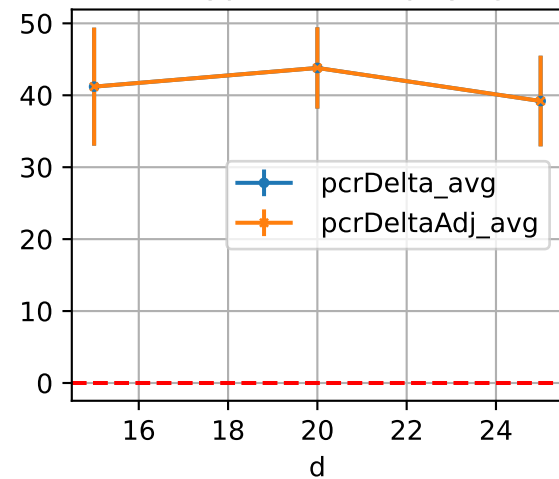
page 13

DeltaTypeAbbr=WeiAvgByD

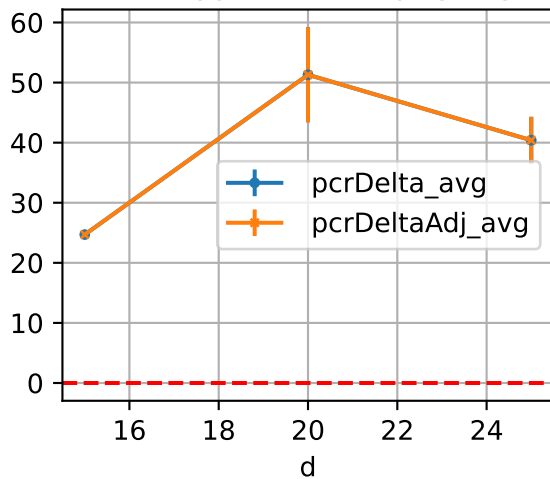


G3-11 NdD: D_Est_NdD

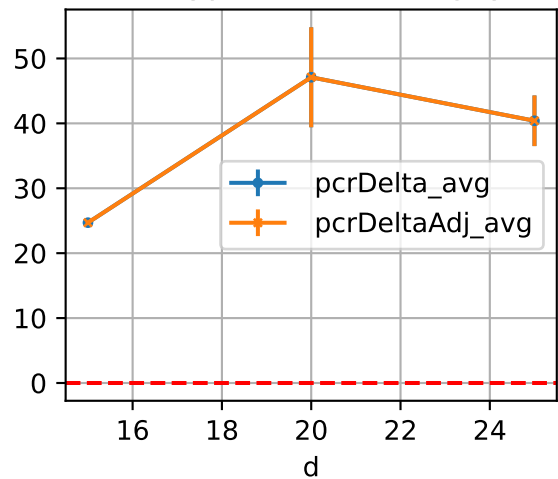
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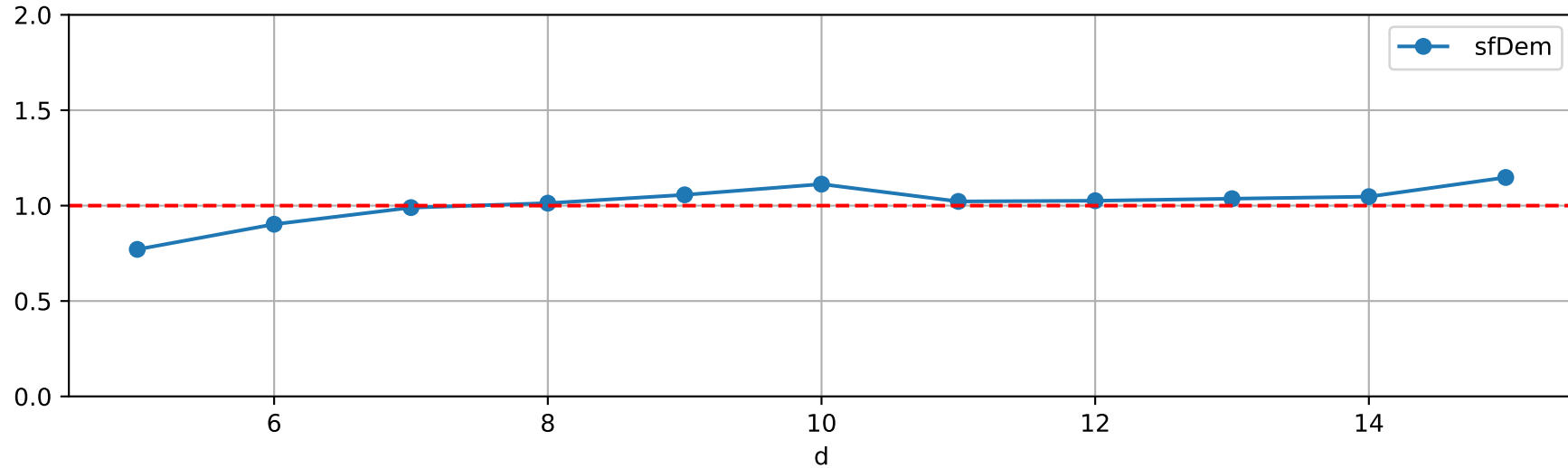
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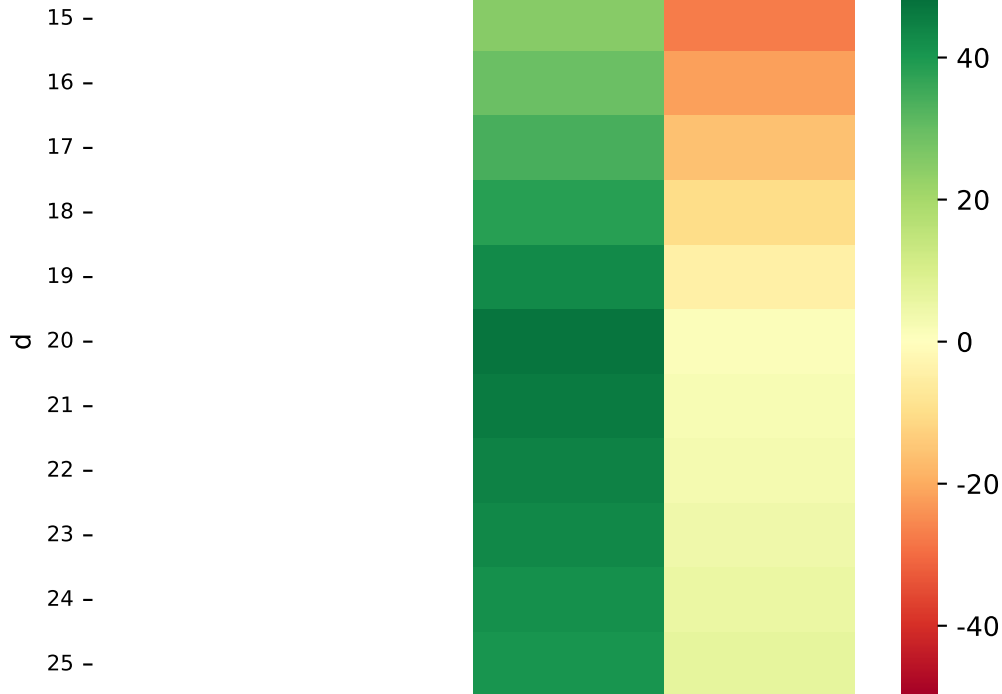


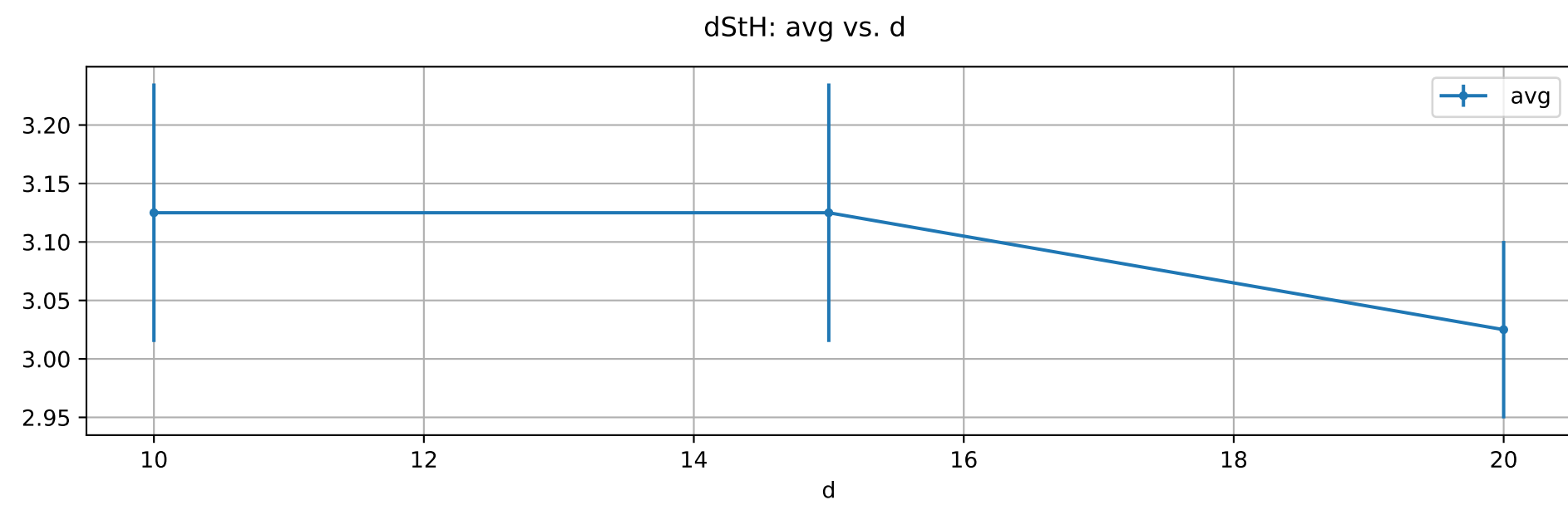
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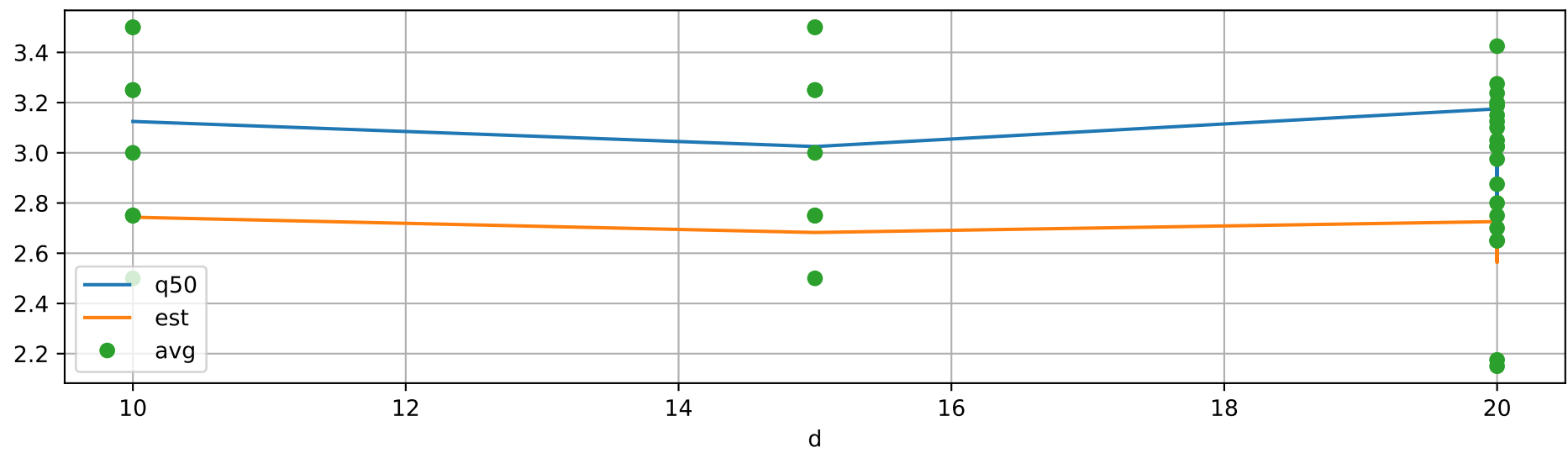
NdD: sfDem

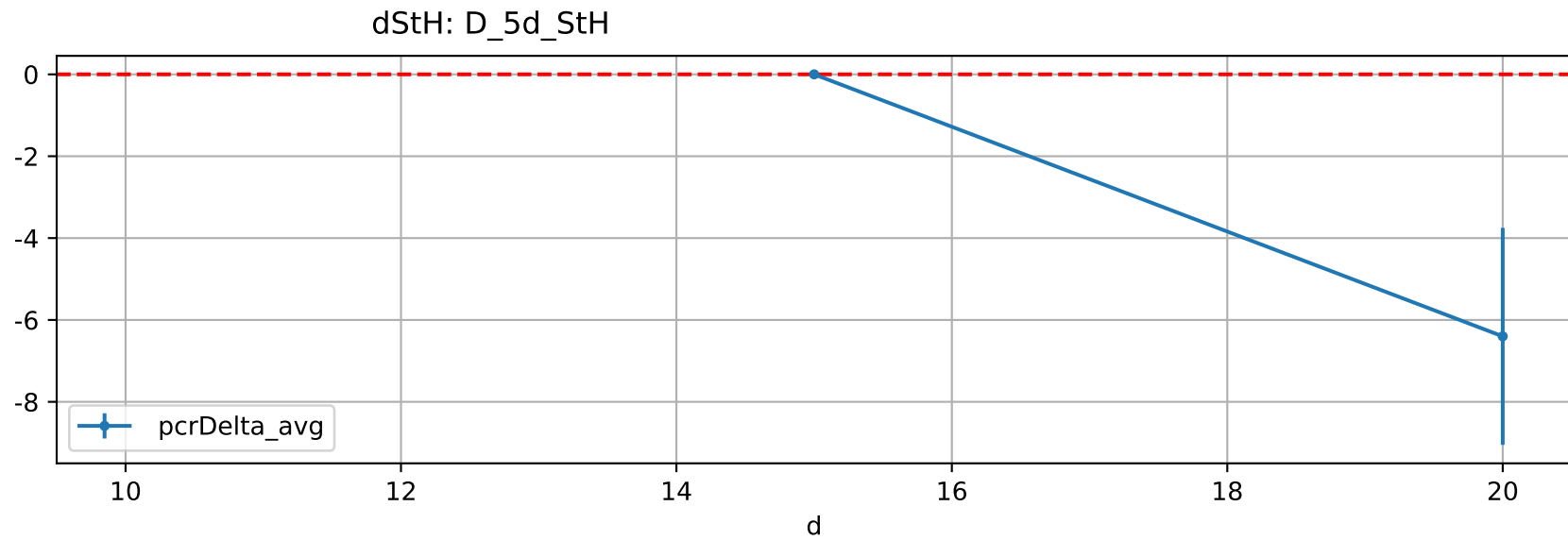




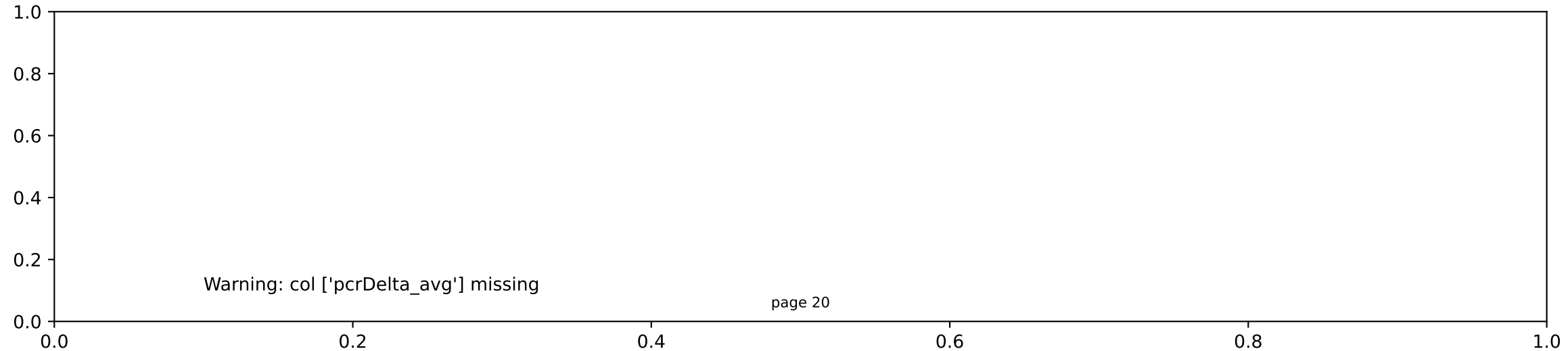


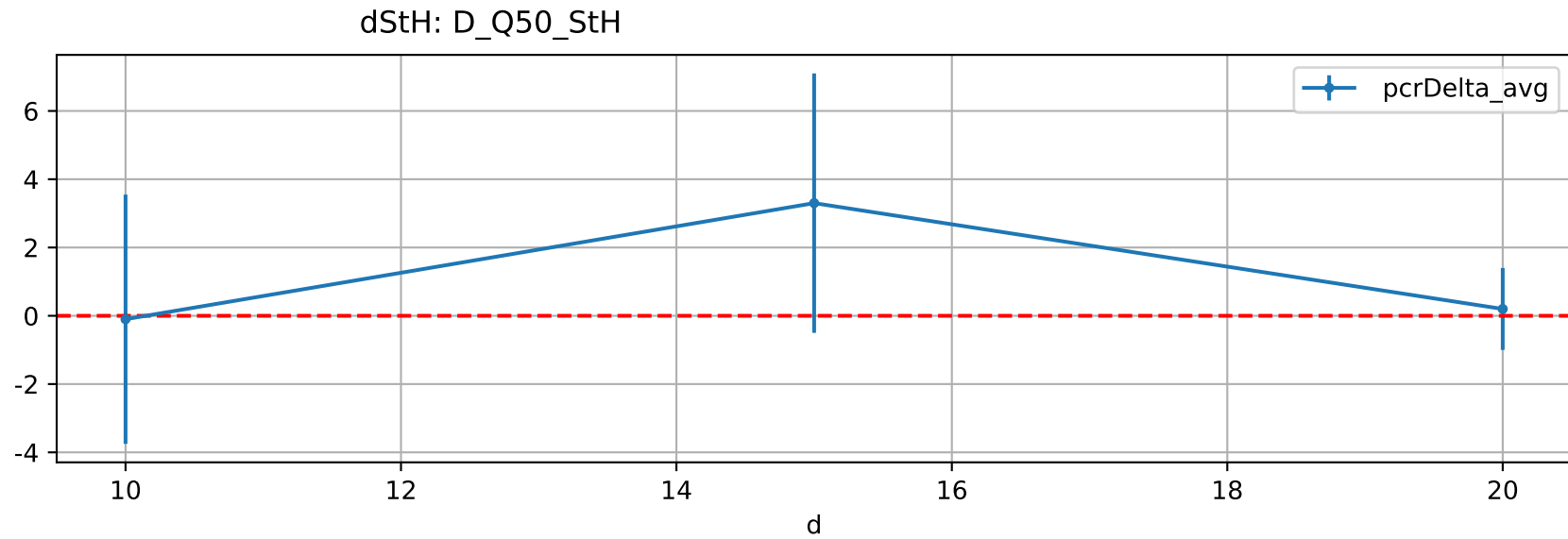
dStH: obsAvg vs obsOv@Q50



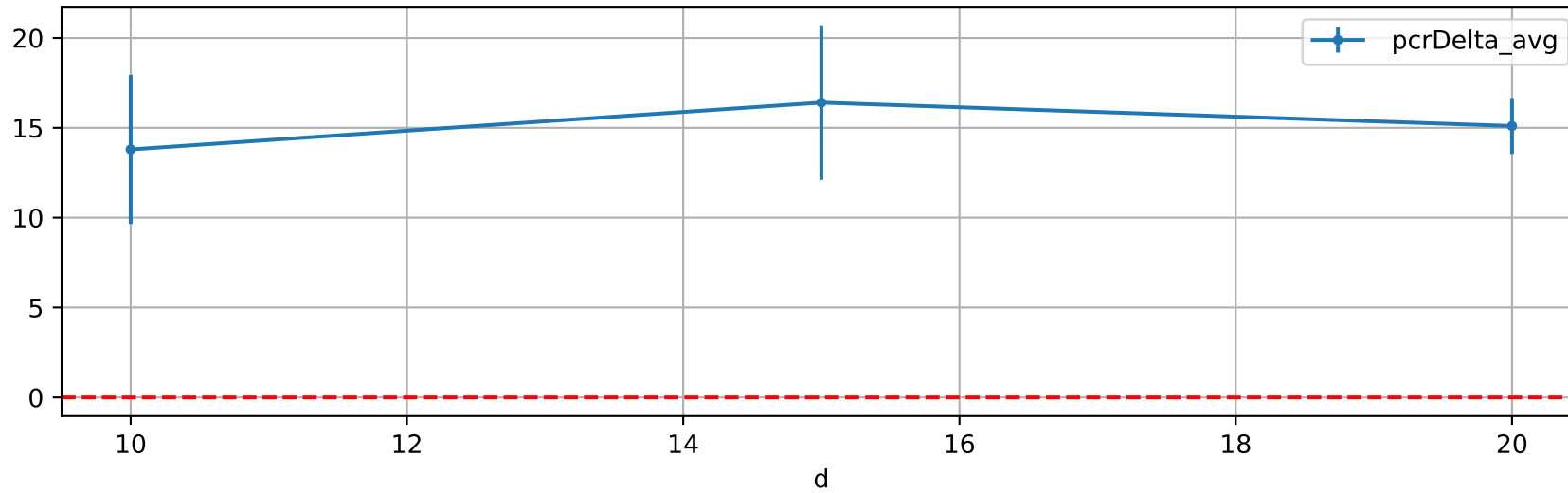


dStH: D_15d_StH





dStH: D_Est_StH



dStH: sfDem

