

Phenotype Data Analysis Plots

PhenoData day range = 15 - 22

Analysis cutoff day = 22

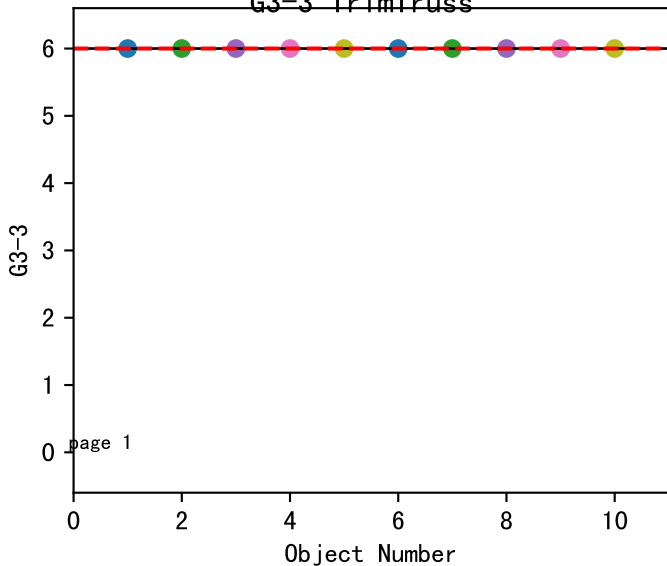
NC11 G3-3

2025-06-04 (Day 23)

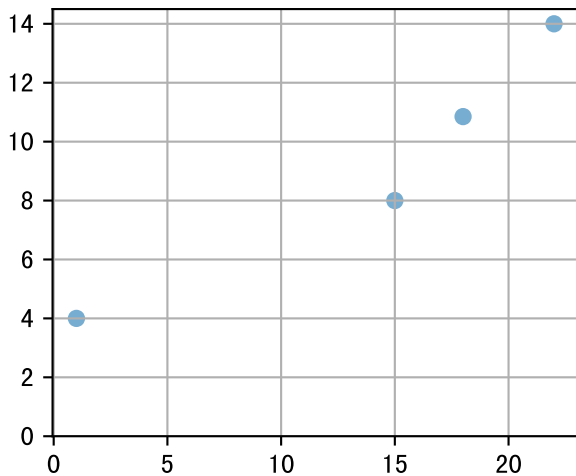
TrussNodeMaxPerStem (Def=6.0 Set=6)

avg1=6.0~0% avg2=na

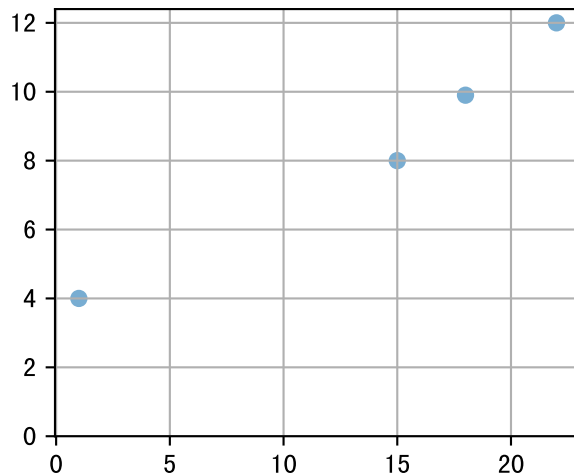
G3-3 TrimTruss



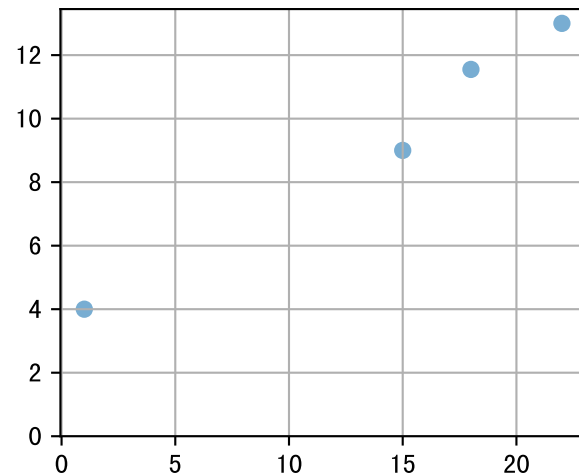
G3-3-08-22 (fit failed)



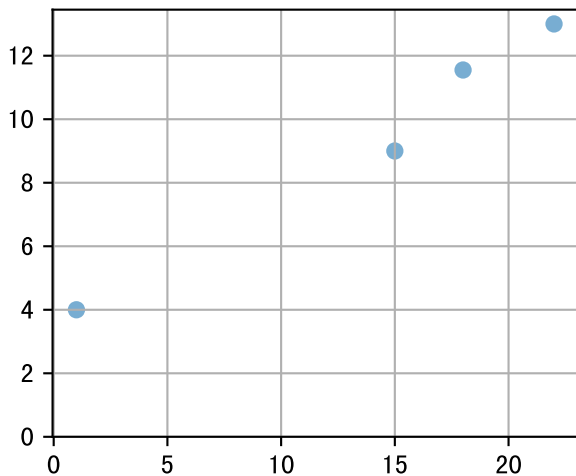
G3-3-105-44 (fit failed)



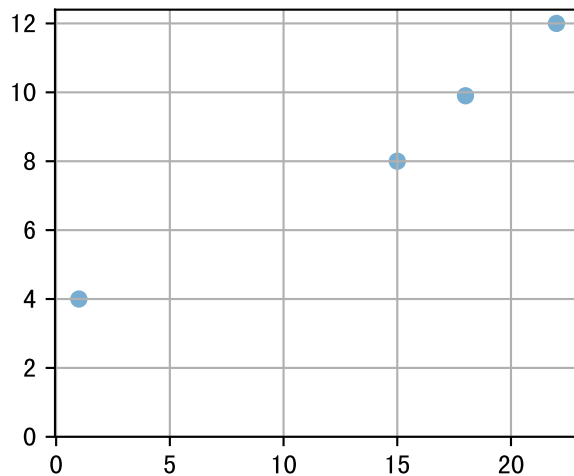
G3-3-112-4 (fit failed)



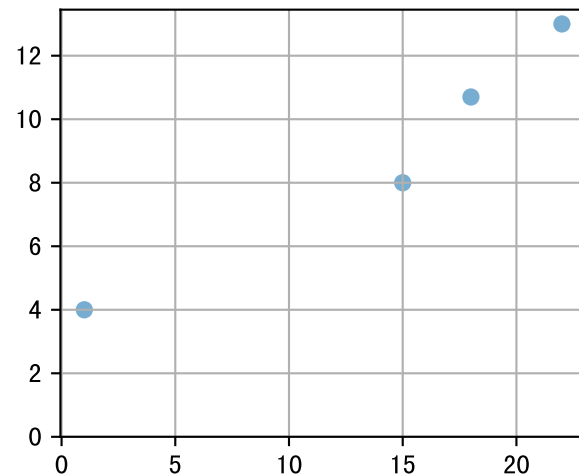
G3-3-12-39 (fit failed)



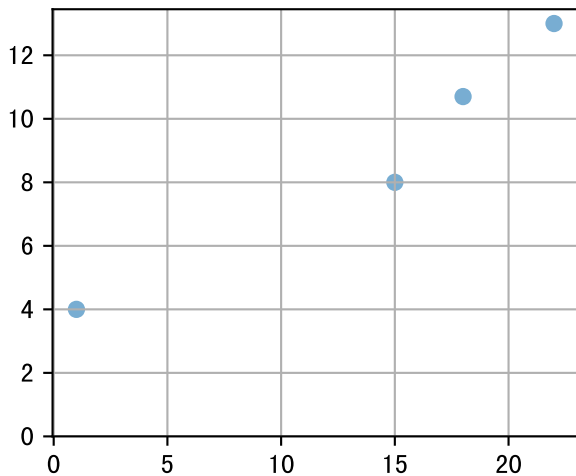
G3-3-35-56 (fit failed)



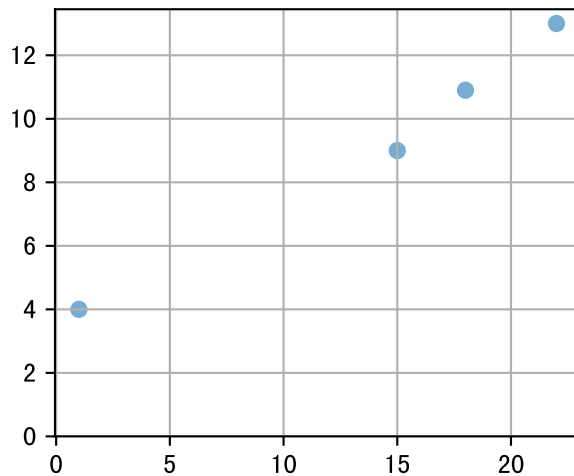
G3-3-51-72 (fit failed)



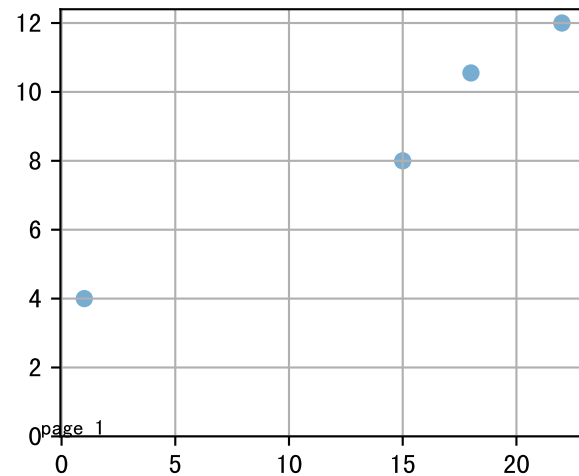
G3-3-62-31 (fit failed)



G3-3-76-11 (fit failed)

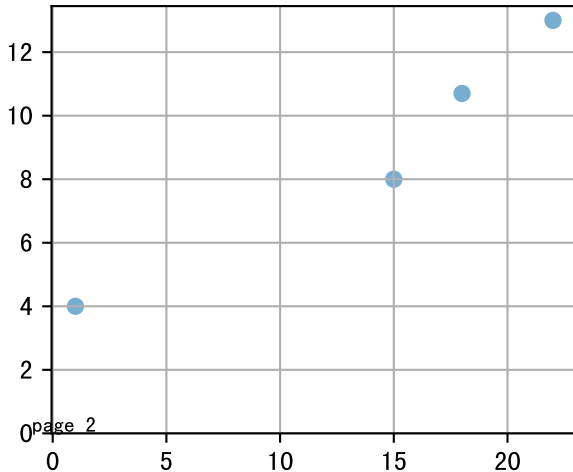


G3-3-90-9 (fit failed)



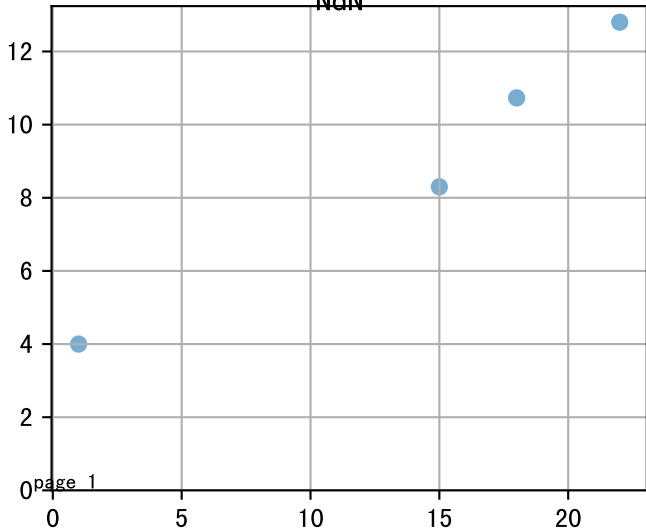
G3-3-91-23 (fit failed)

NdN



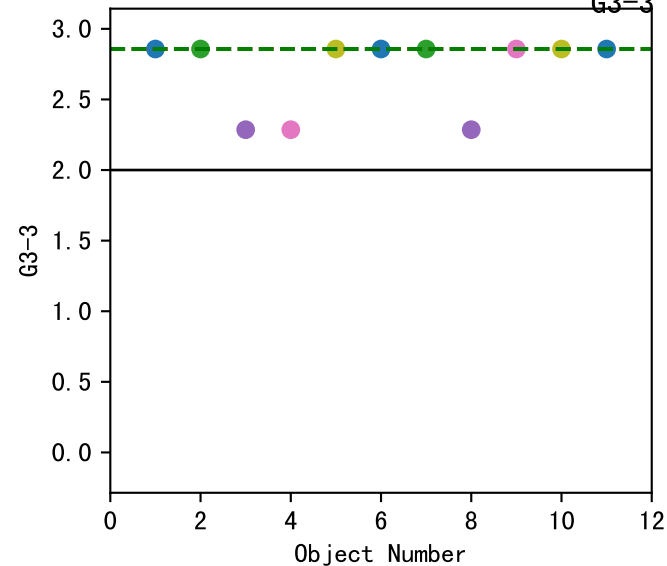
G3-3avg (fit failed)

NdN



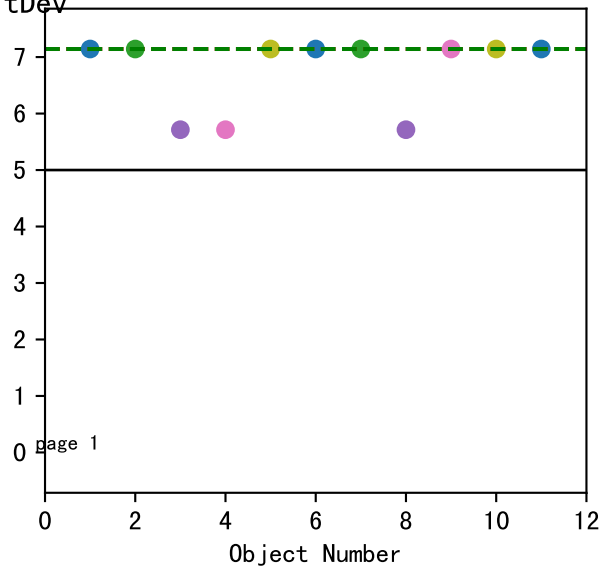
InitDev_dm (Def=2 Set=2.86)
avg1=2.86~10% avg2=2.86

G3-3

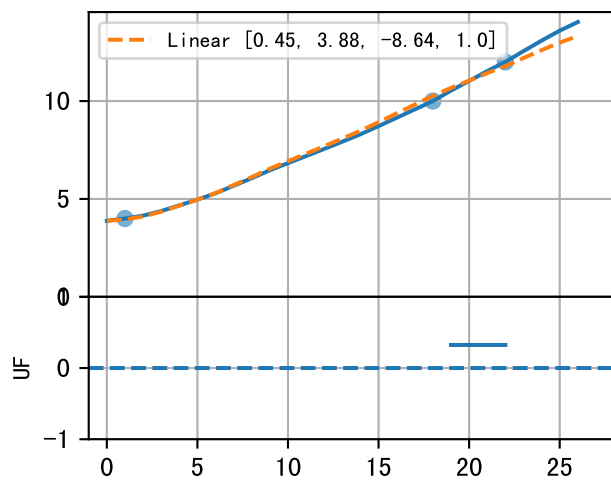


InitDev_de (Def=5 Set=7.14)
avg1=7.14~10% avg2=7.14

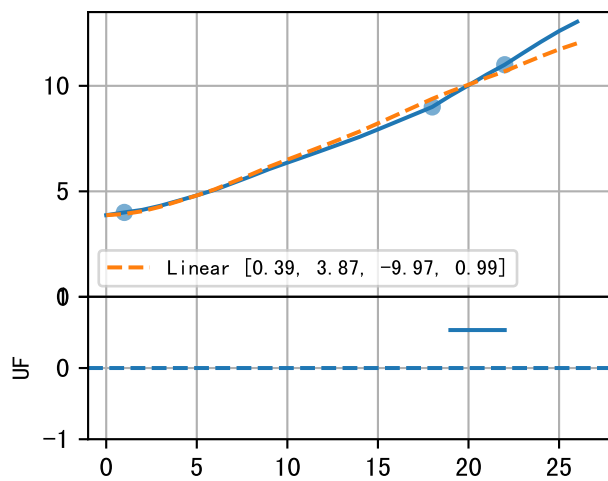
InitDev



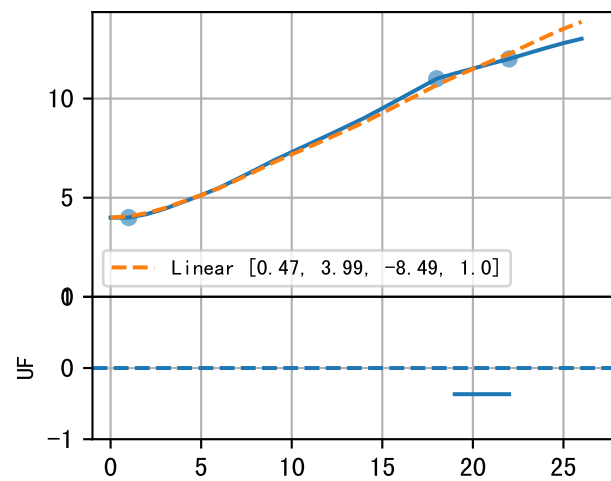
G3-3-08-22



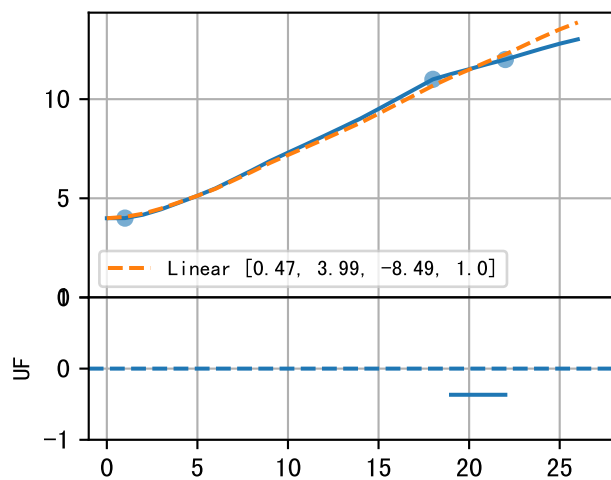
G3-3-105-44



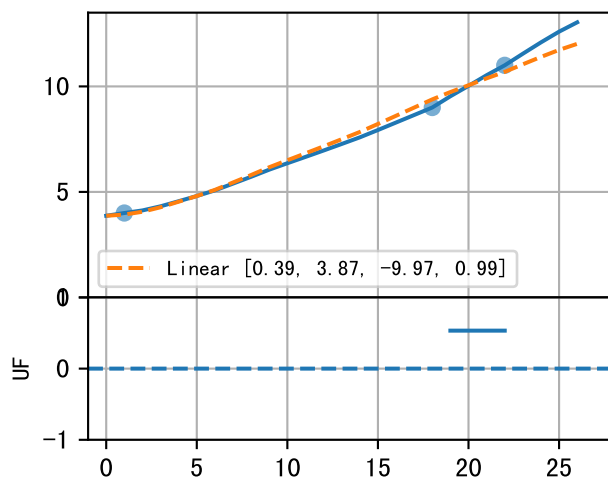
G3-3-112-4



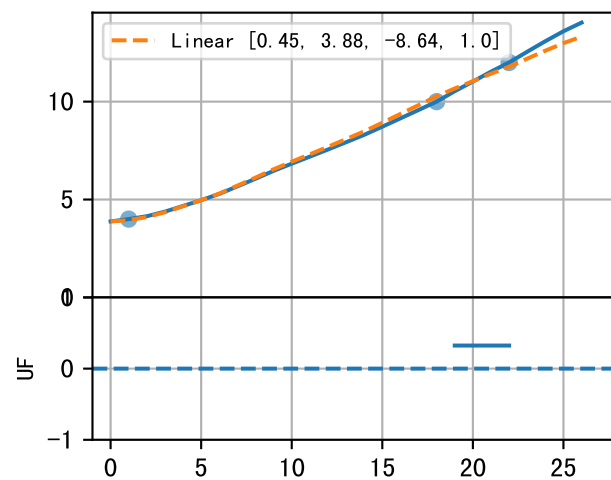
G3-3-12-39



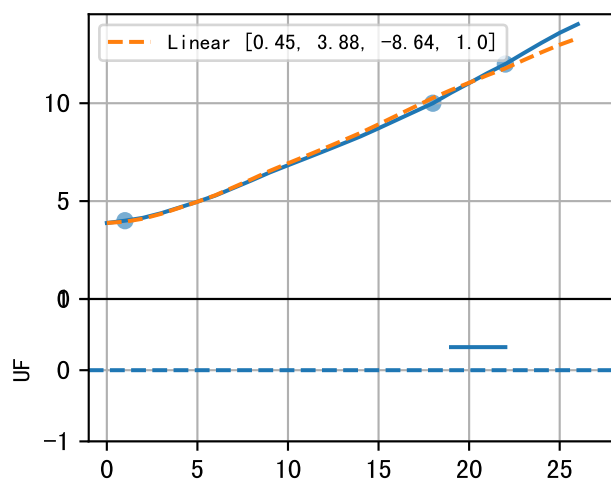
G3-3-35-56



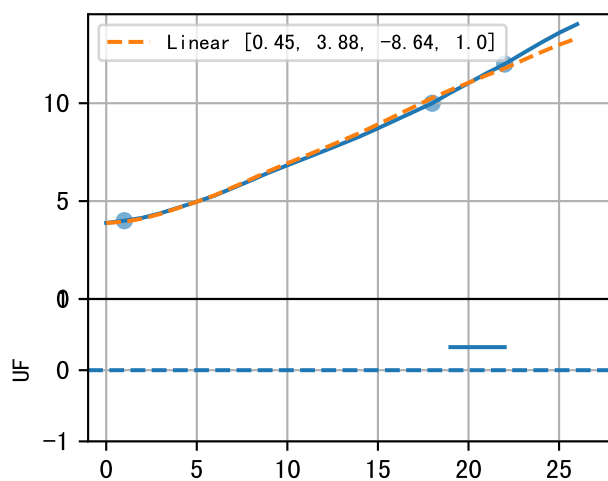
G3-3-51-72



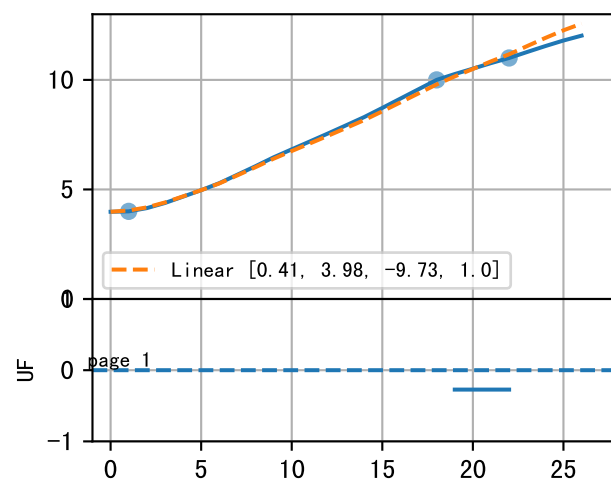
G3-3-62-31



G3-3-76-11

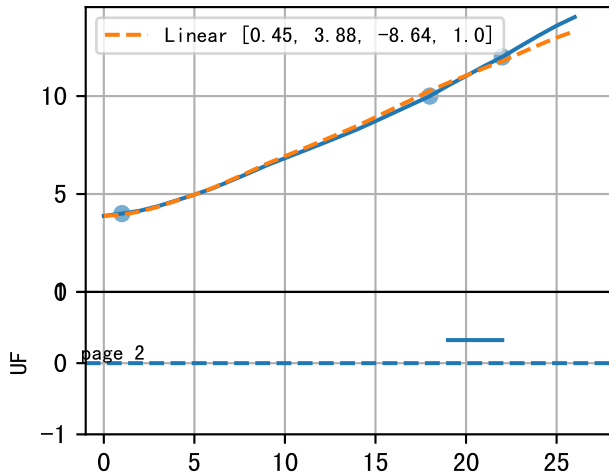


G3-3-90-9

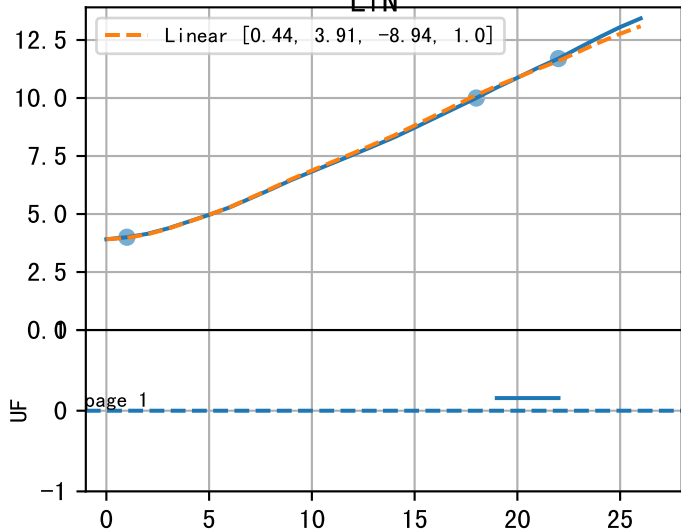


G3-3-91-23

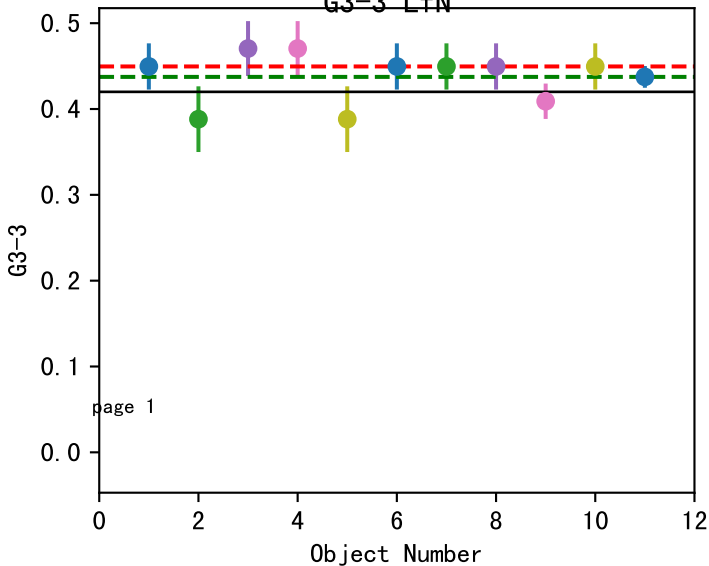
LfN



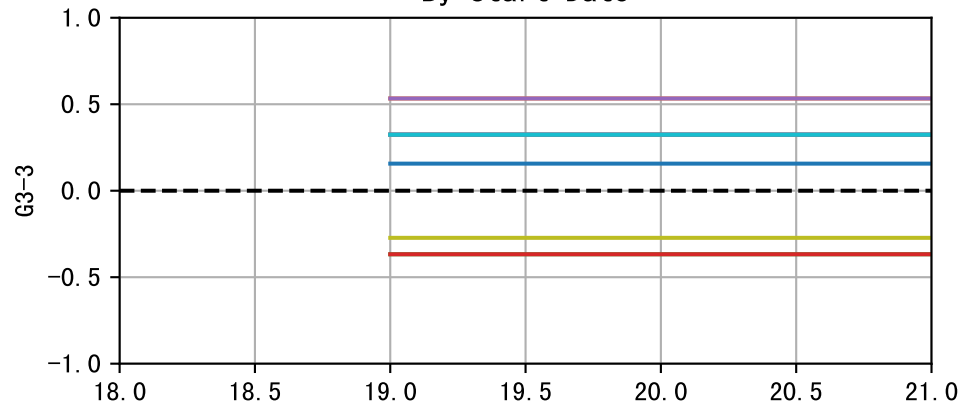
G3-3avg
Lfn



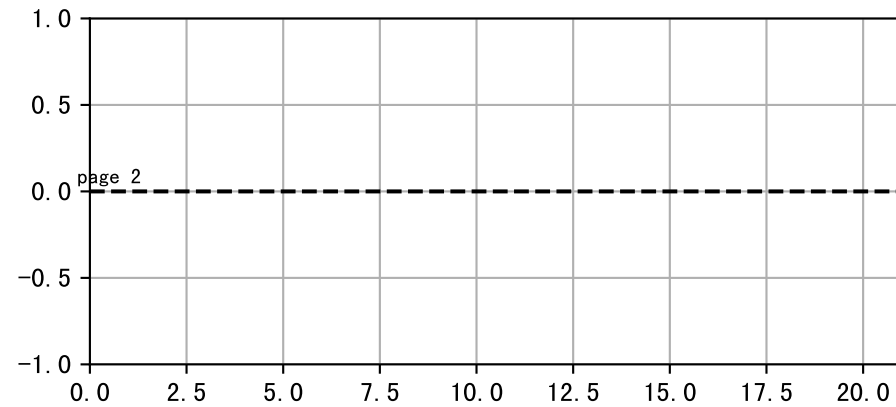
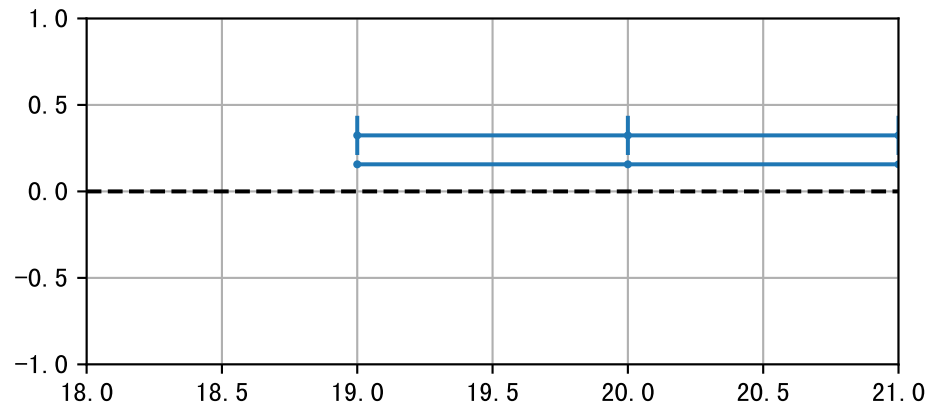
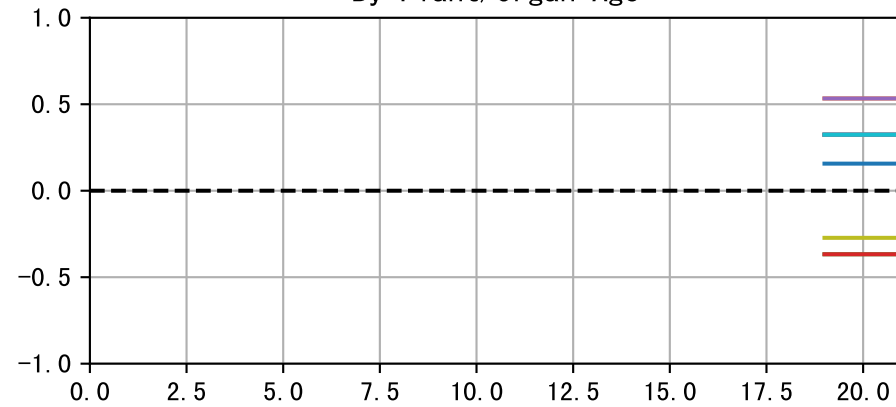
a (Def=0.42 Set=0.44)
avg1=0.45 $\sim$ 7% avg2=0.44 $\sim$ 9%
G3-3 LfN



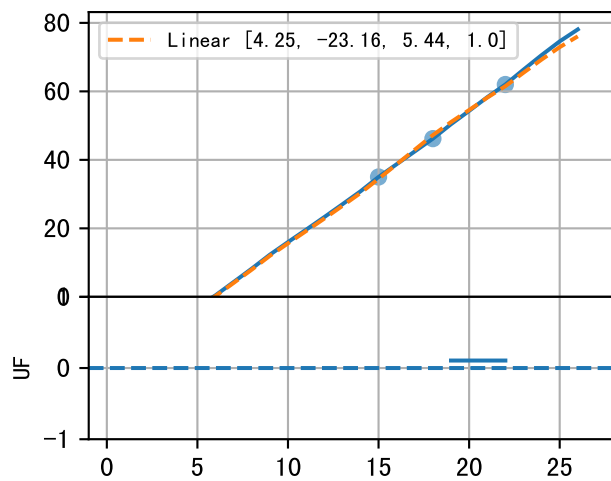
By Start Date



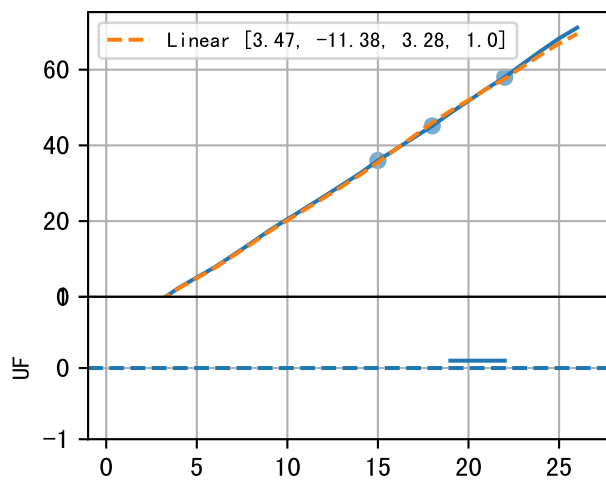
By Plant/Organ Age



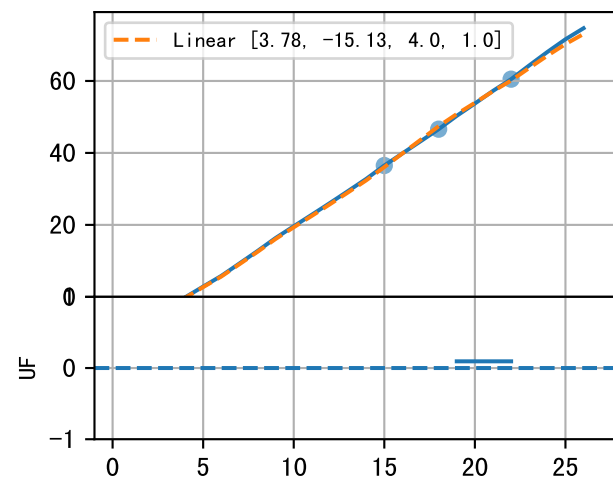
G3-3-08-22



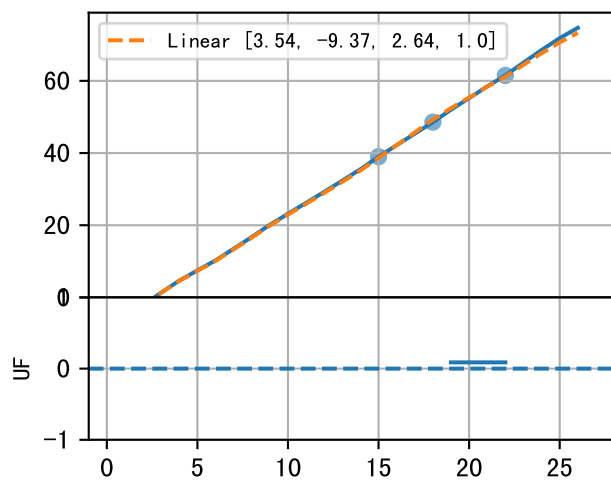
G3-3-105-44



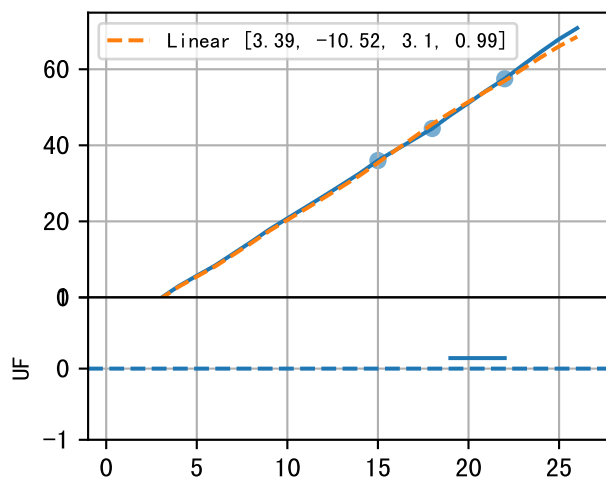
G3-3-112-4



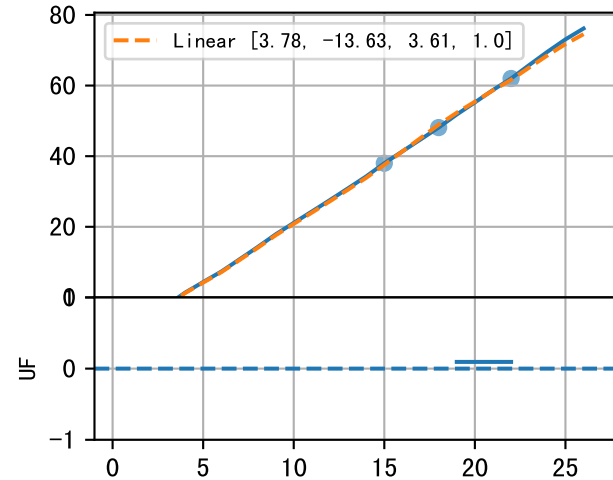
G3-3-12-39



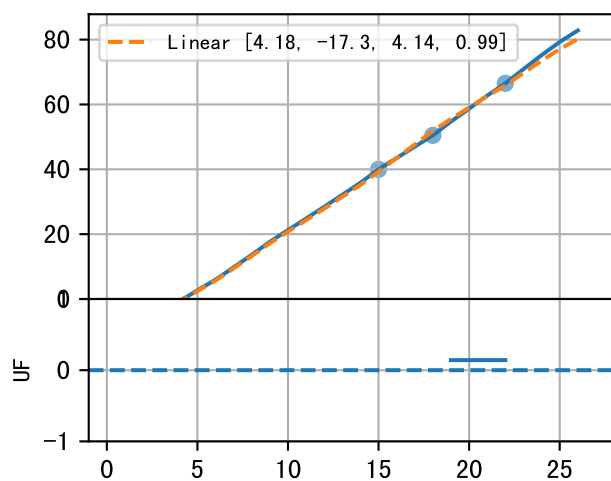
G3-3-35-56



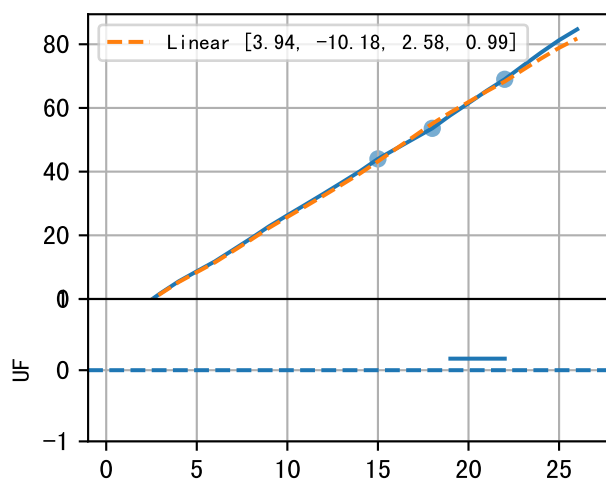
G3-3-51-72



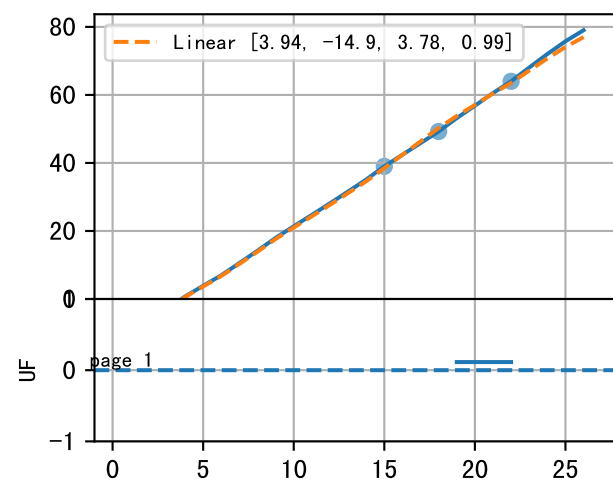
G3-3-62-31



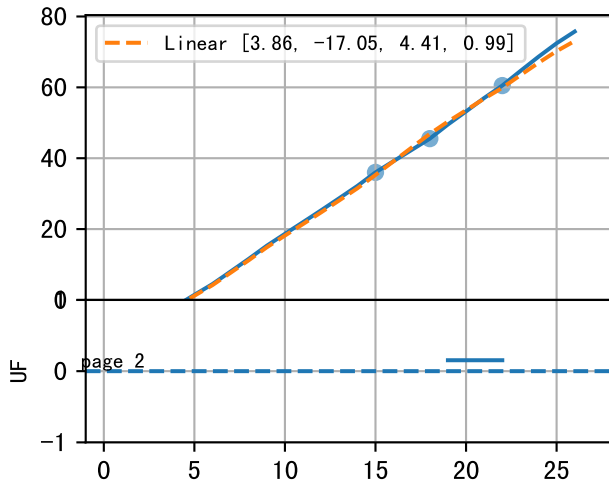
G3-3-76-11



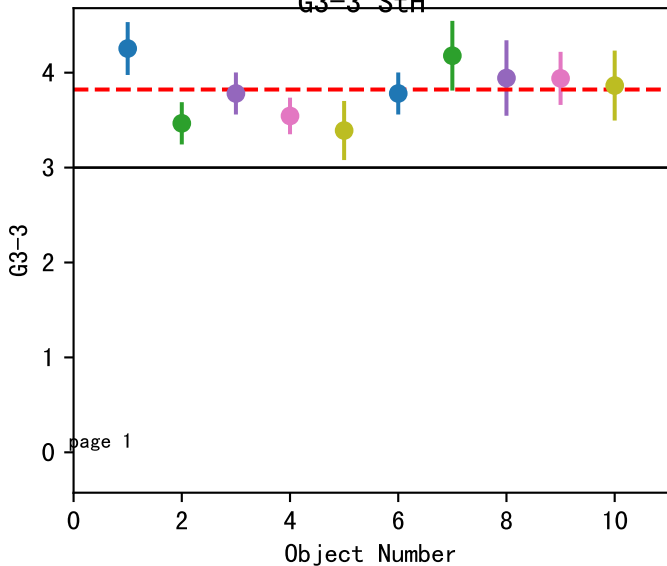
G3-3-90-9



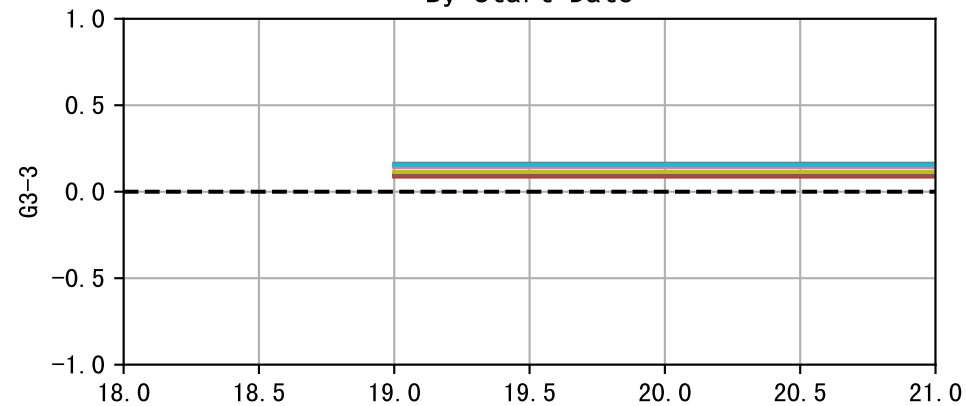
G3-3-91-23



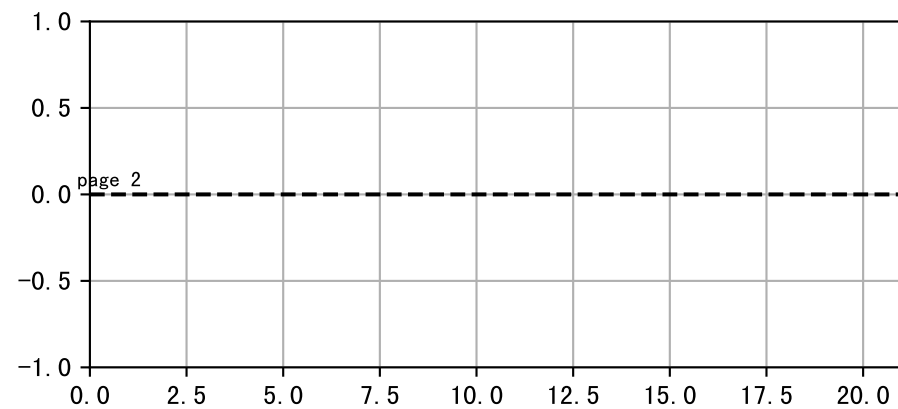
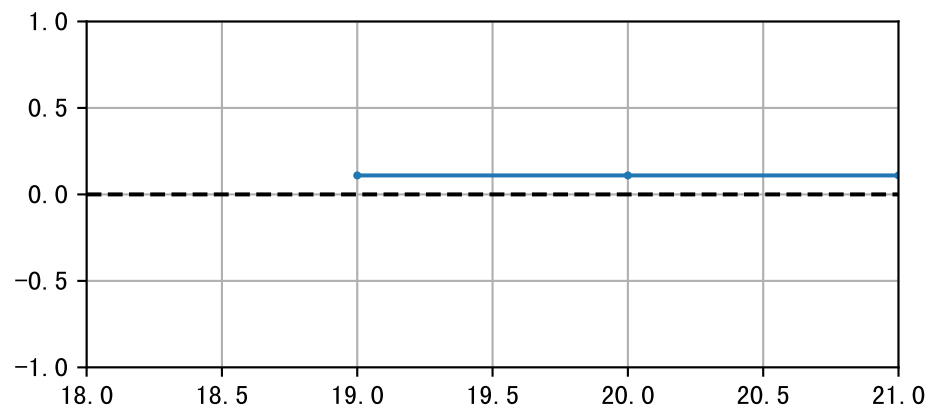
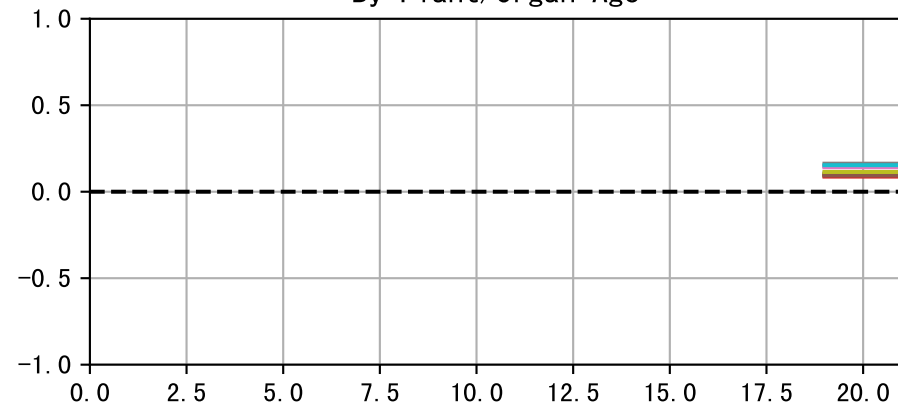
a (Def=3 Set=3.82)
avg1=3.82 $\sim$ 7% avg2=na
G3-3 StH

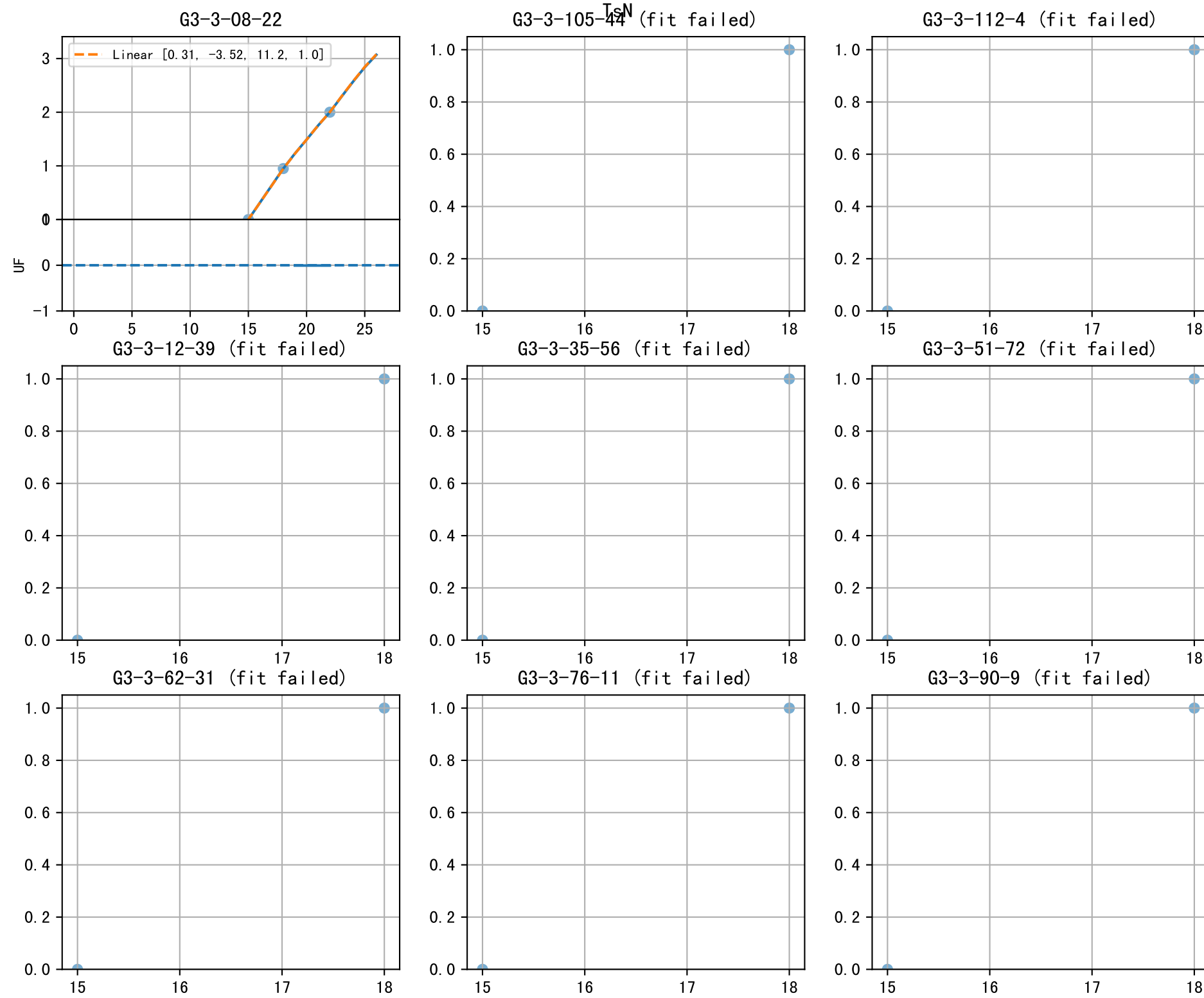


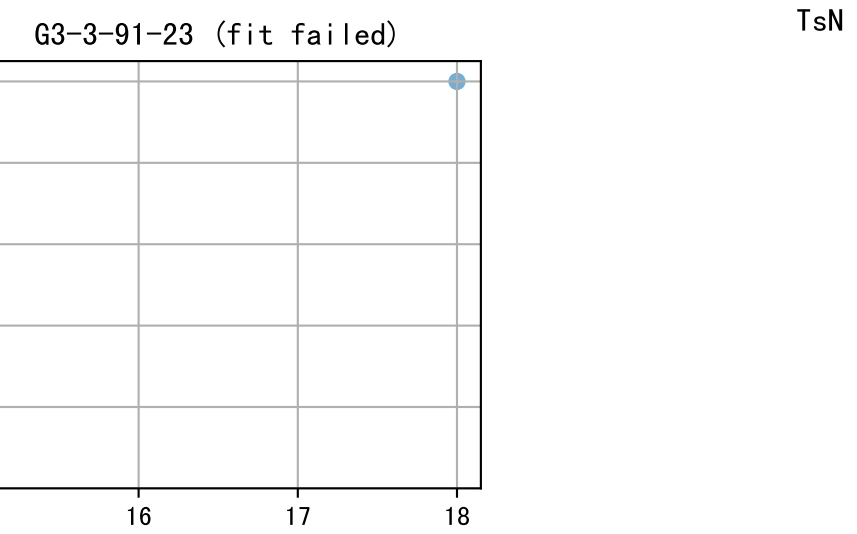
By Start Date

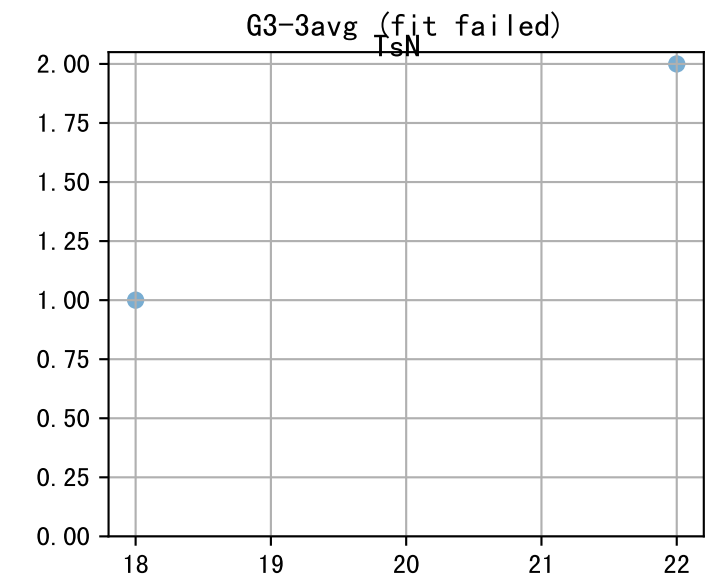


By Plant/Organ Age





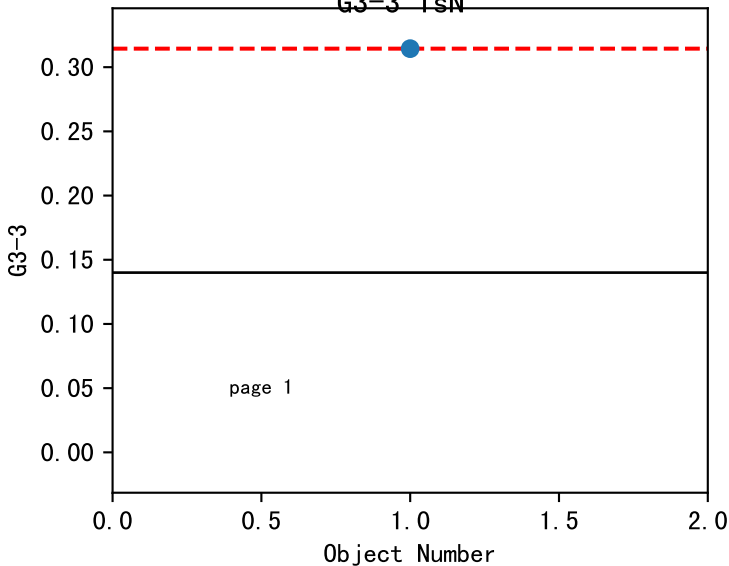




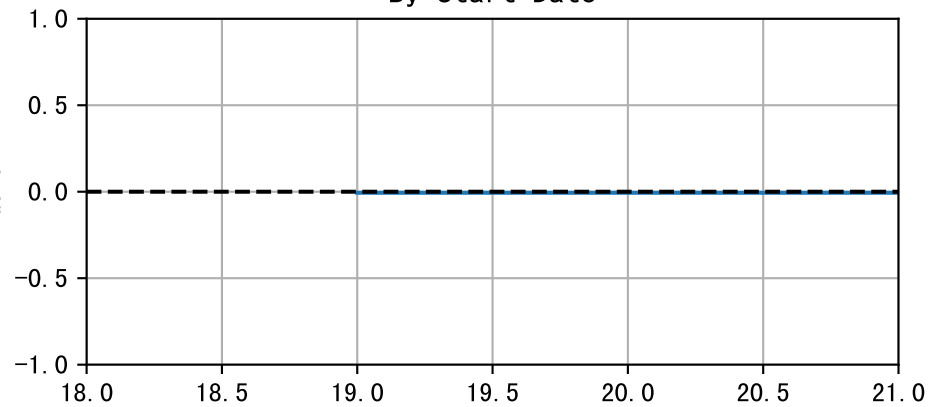
a (Def=0.14 Set=0.14)

avg1=0.31 avg2=na

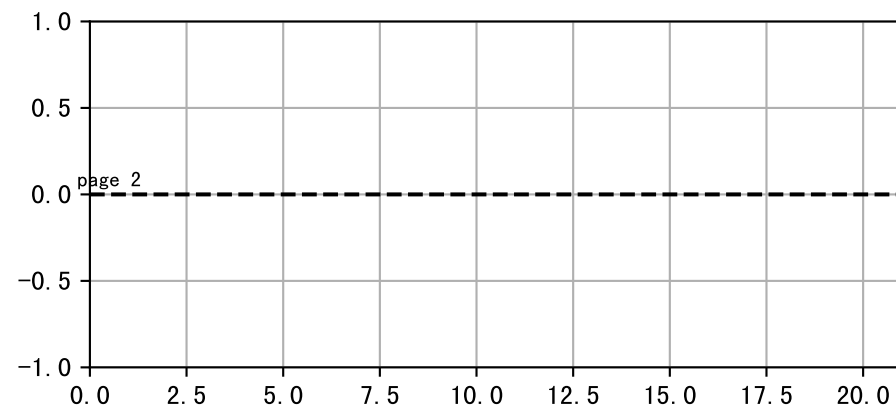
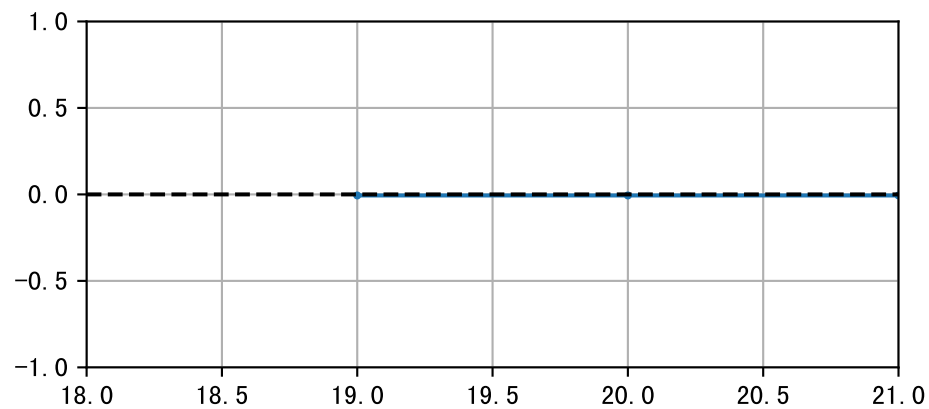
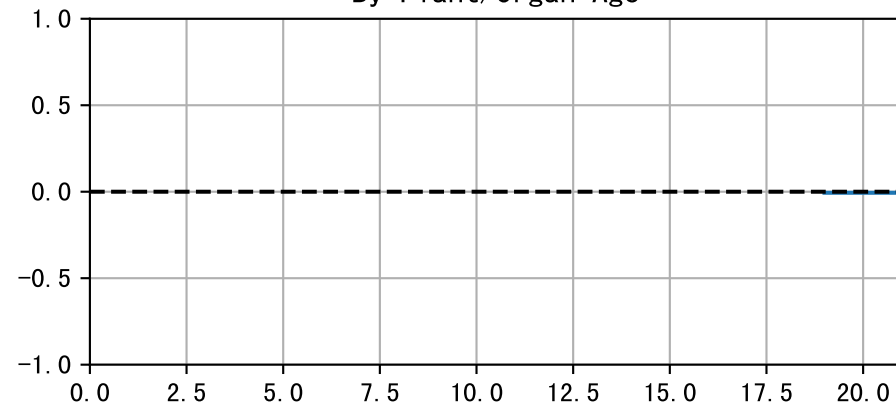
G3-3 TSN



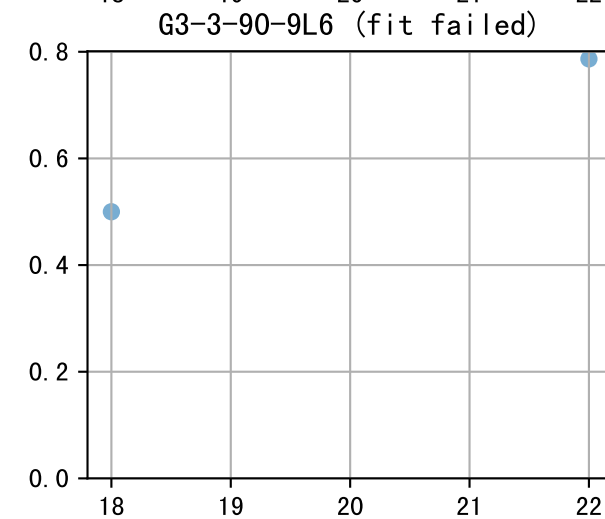
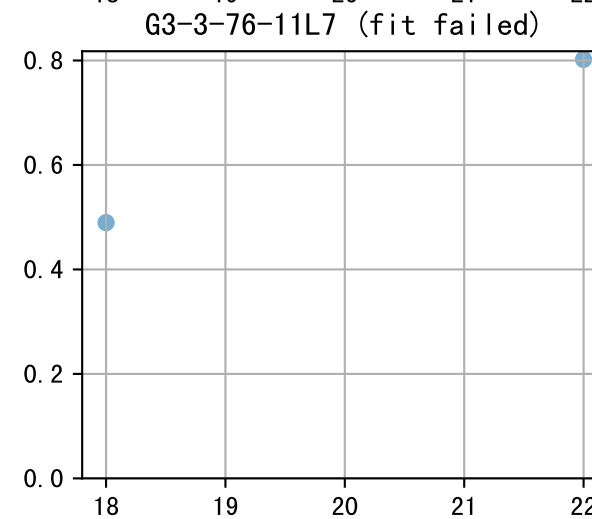
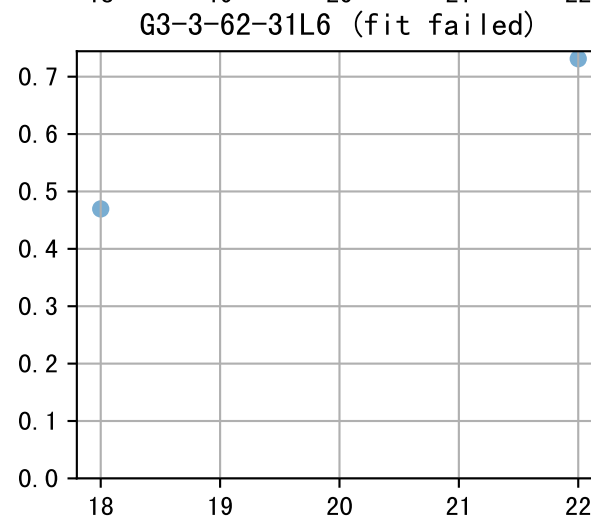
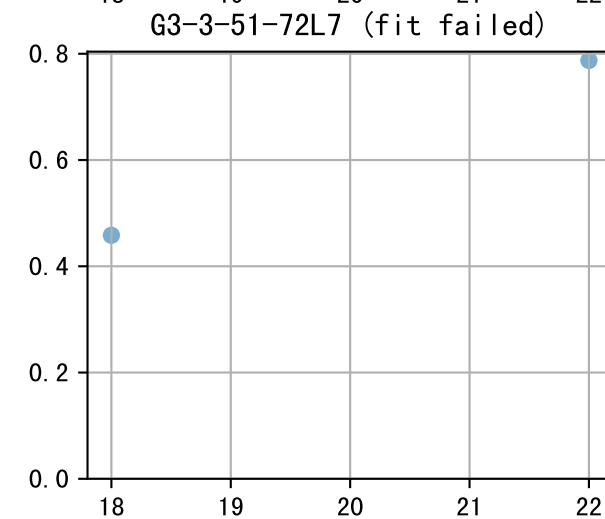
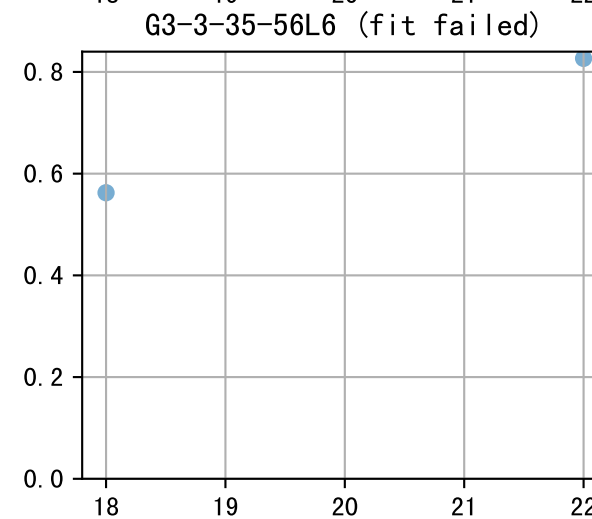
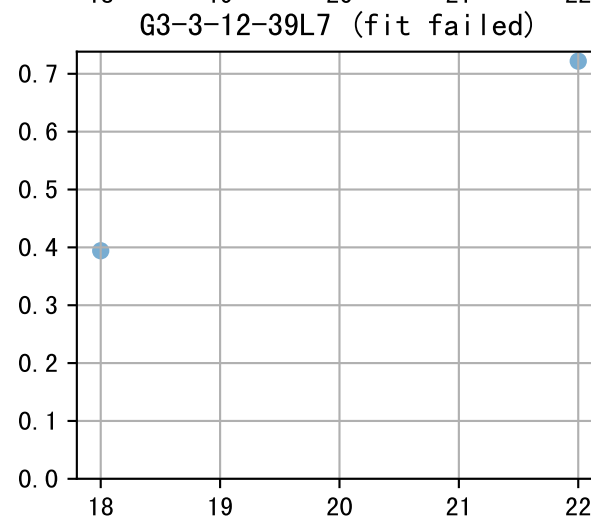
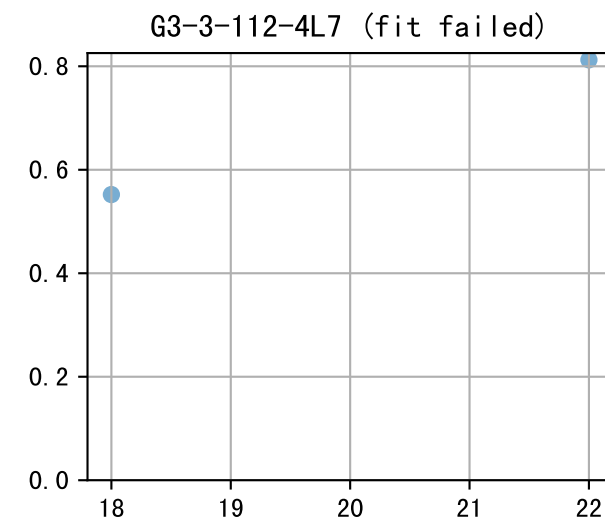
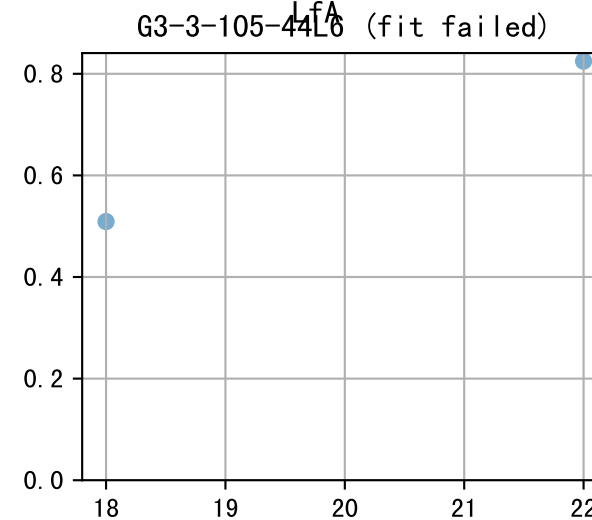
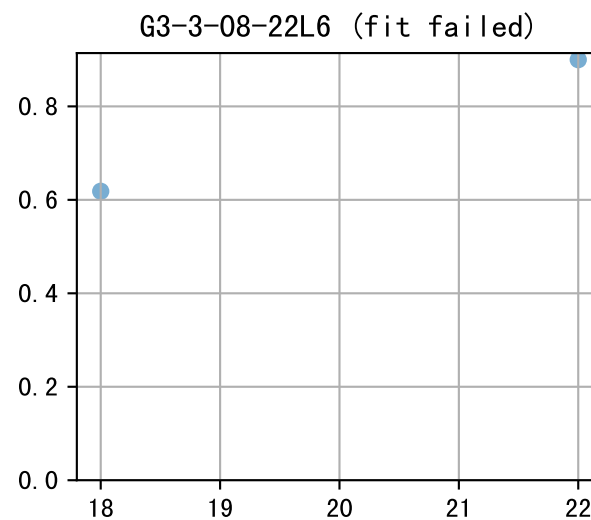
By Start Date



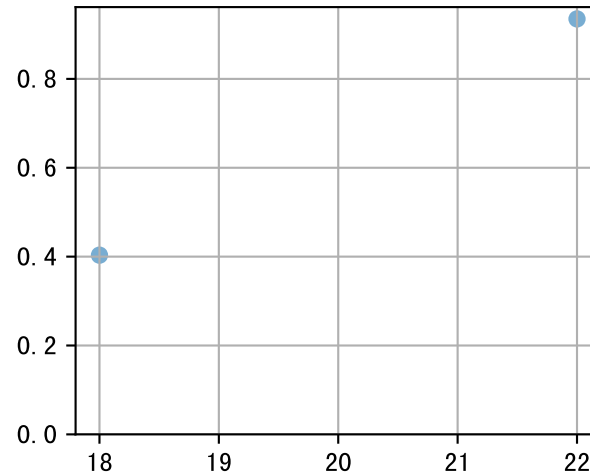
By Plant/Organ Age

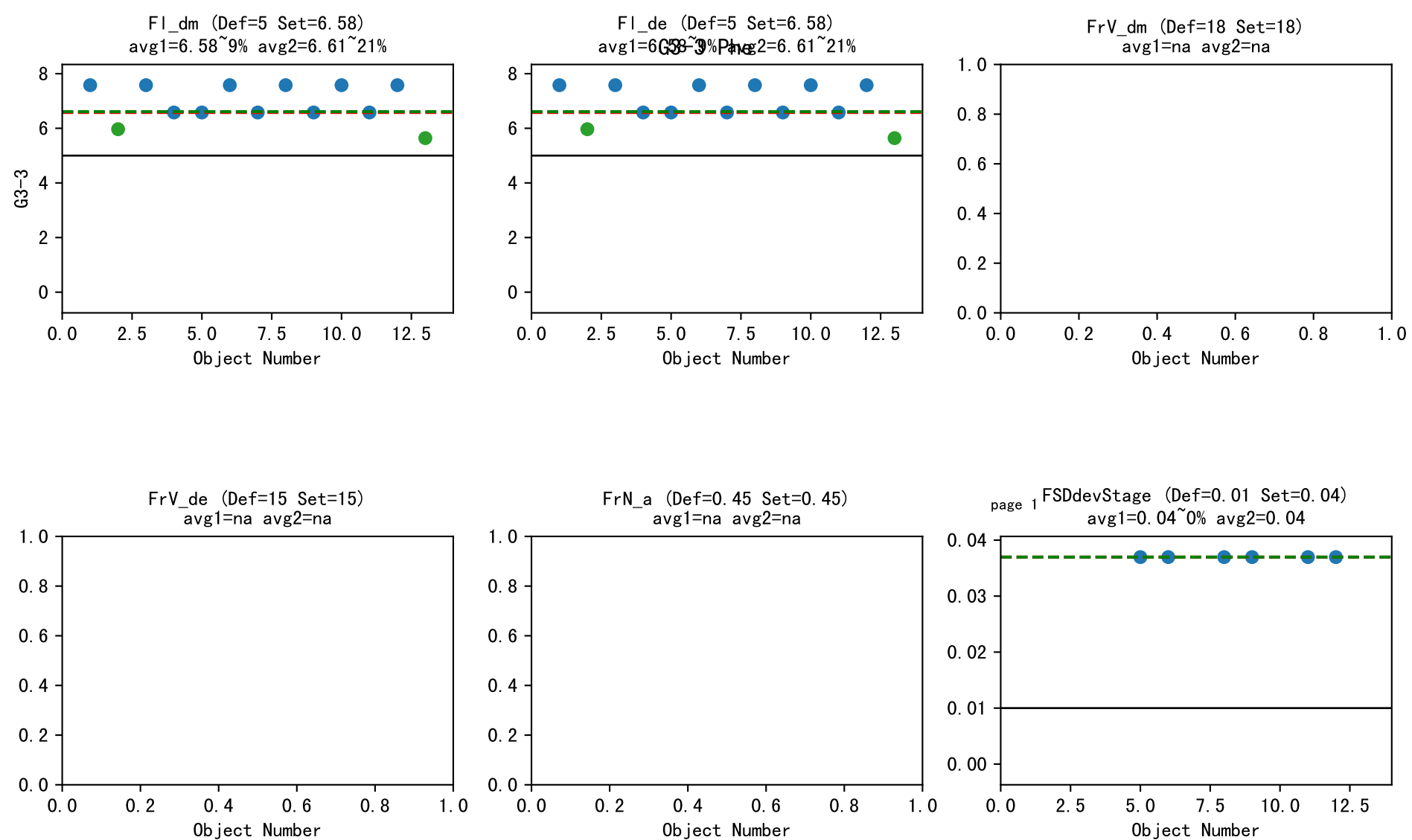


LfA

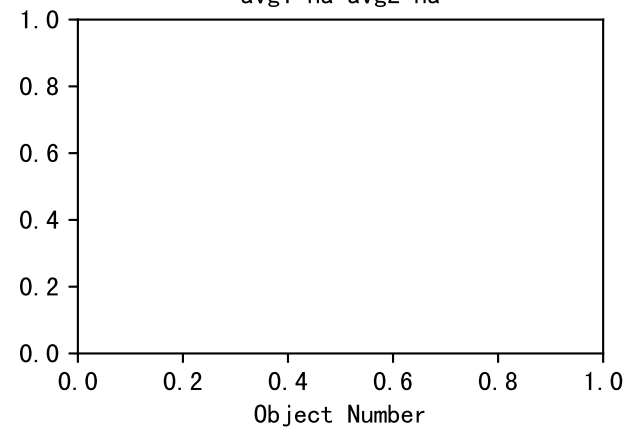


G3-3-91-23L7 (fit failed)

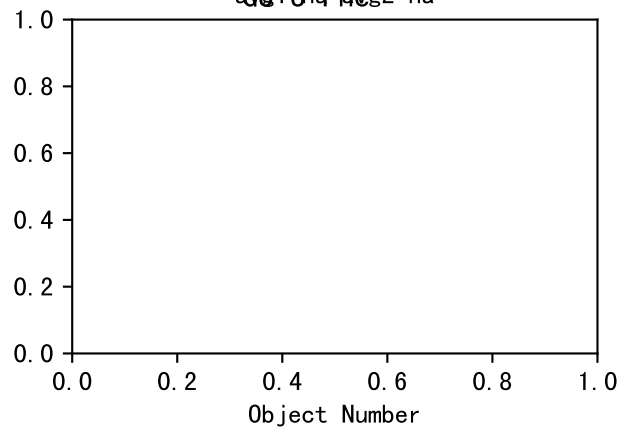




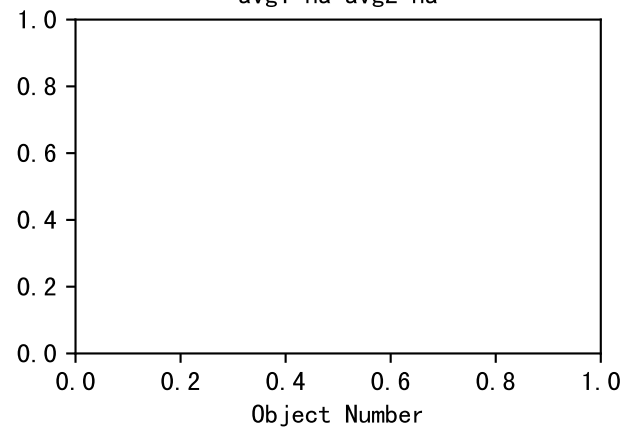
FGDdevStage (Def=0.7 Set=0.7)
avg1=na avg2=na



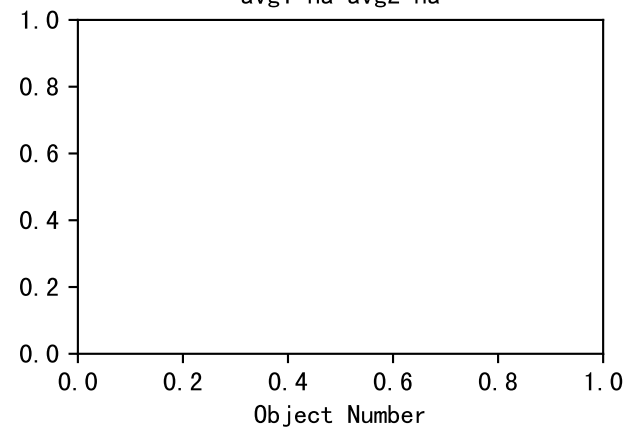
FMBDdevStage (Def=1.3 Set=1.3)
avg1=na avg2=na



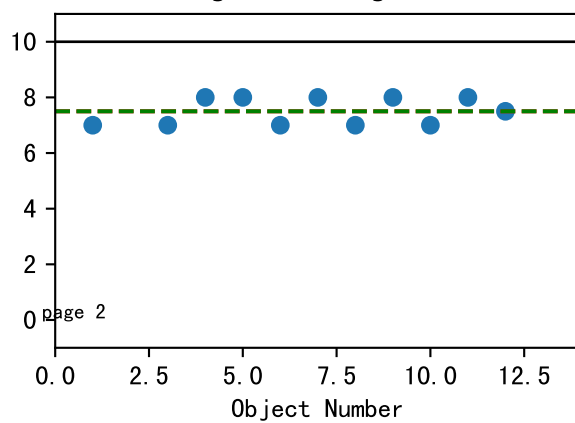
FMEDdevStage (Def=1.8 Set=1.8)
avg1=na avg2=na

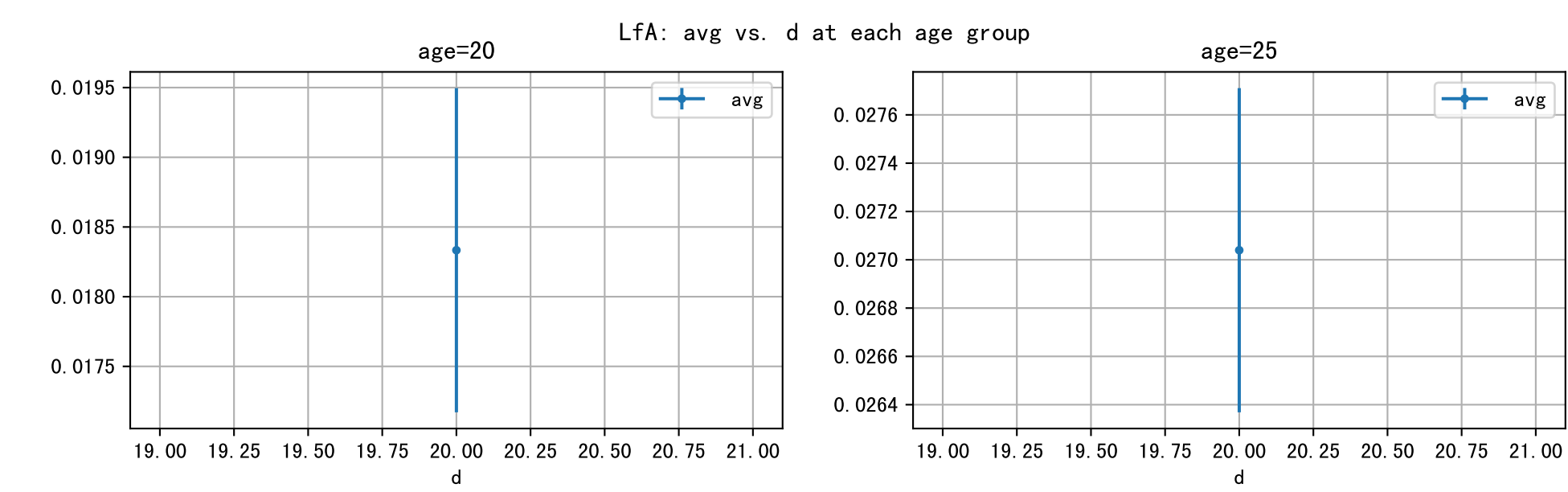


FHDdevStage (Def=1.5 Set=1.5)
avg1=na avg2=na

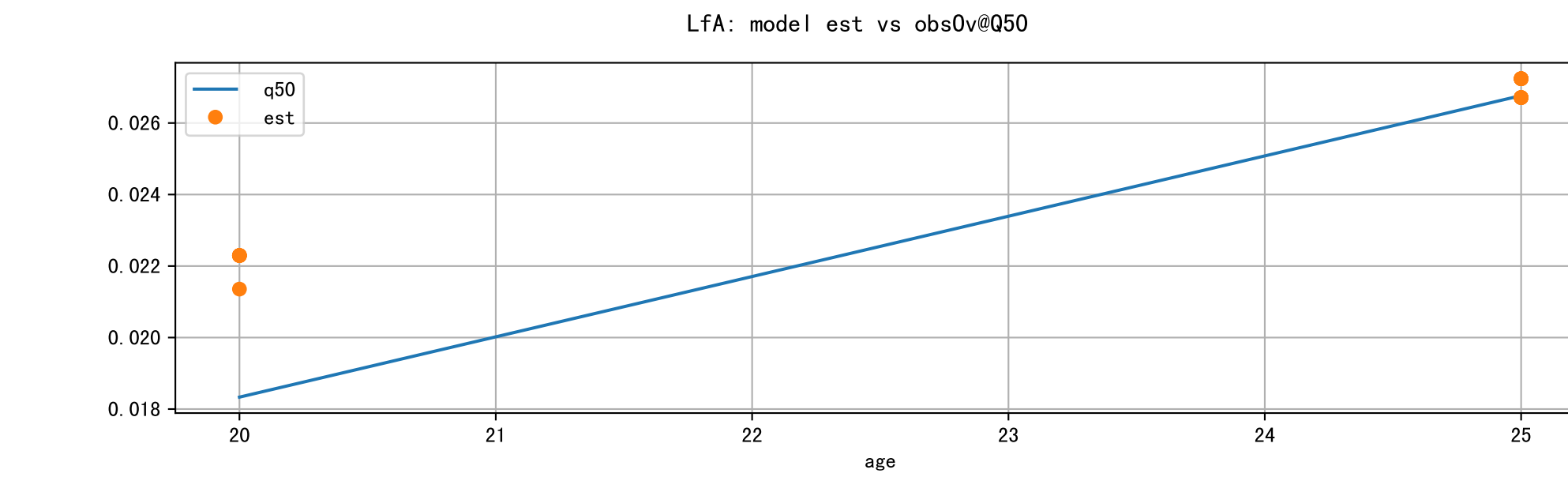


NNgen (Def=10 Set=8)
avg1=7.5~7% avg2=7.5

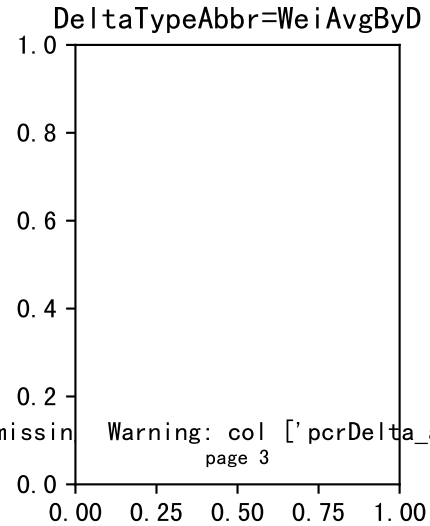
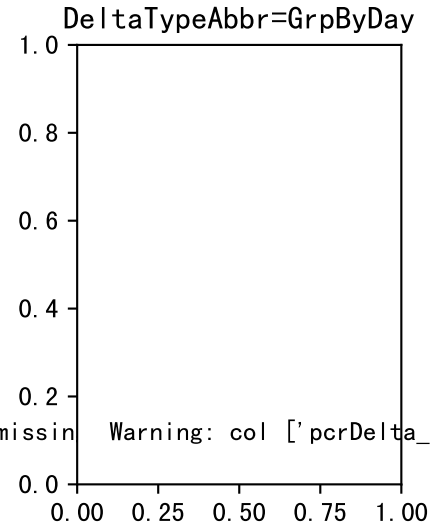
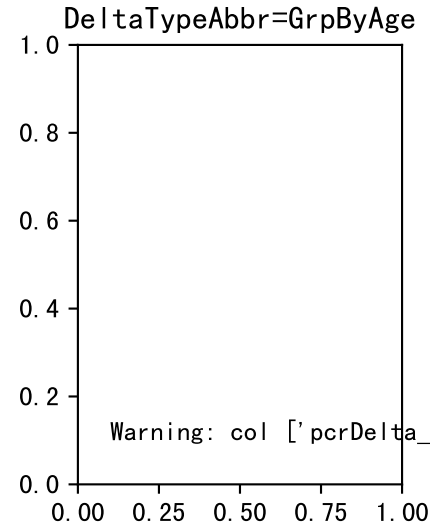




LfA:

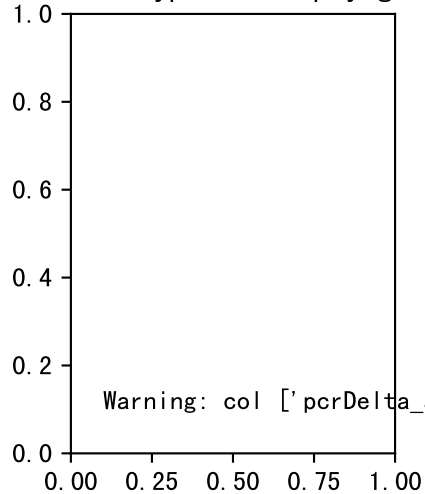


G3-3 LfA: D_5d_LfA

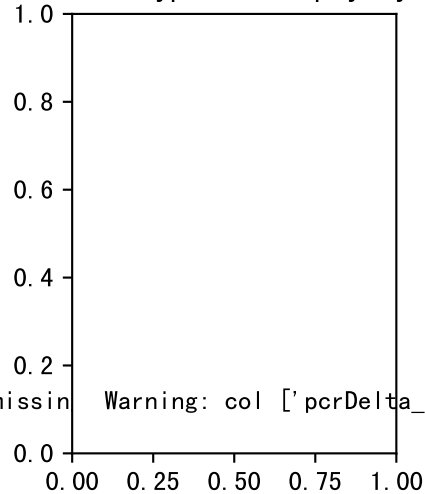


G3-3 LfA: D_15d_LfA

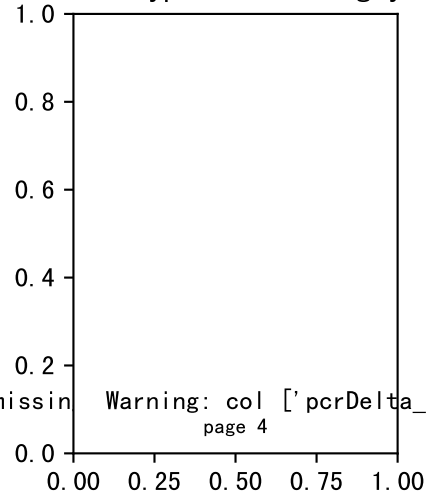
DeltaTypeAbbr=GrpByAge



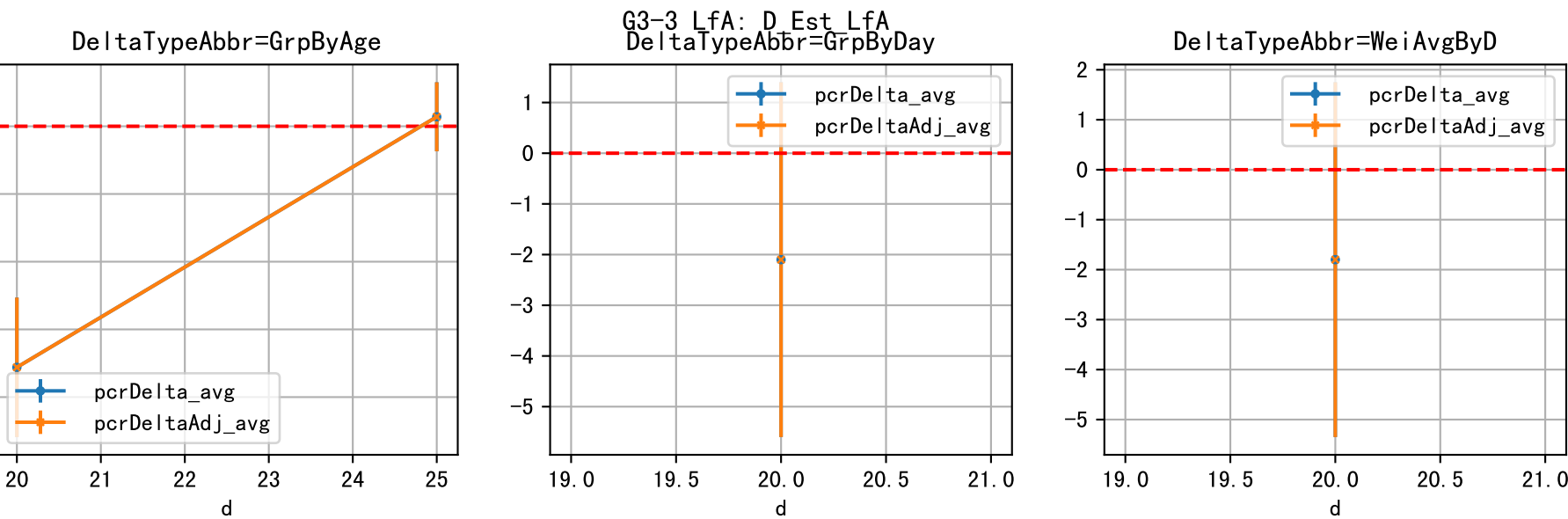
DeltaTypeAbbr=GrpByDay

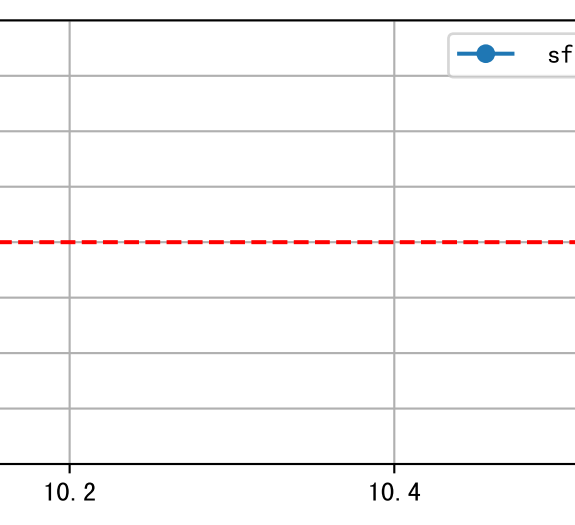


DeltaTypeAbbr=WeiAvgByD

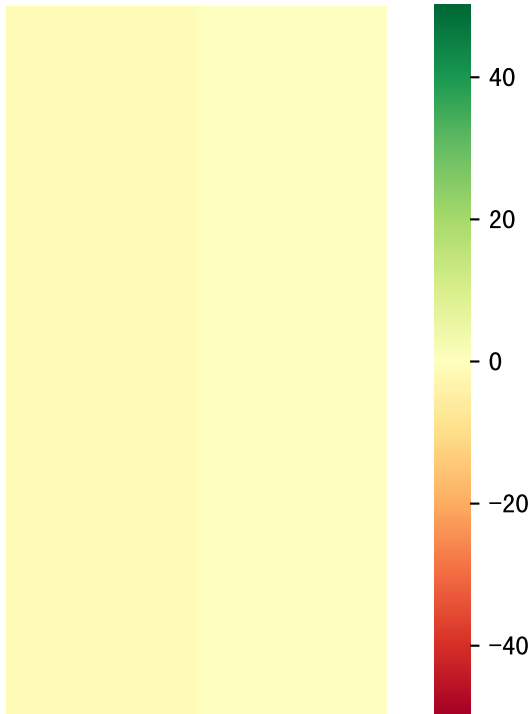


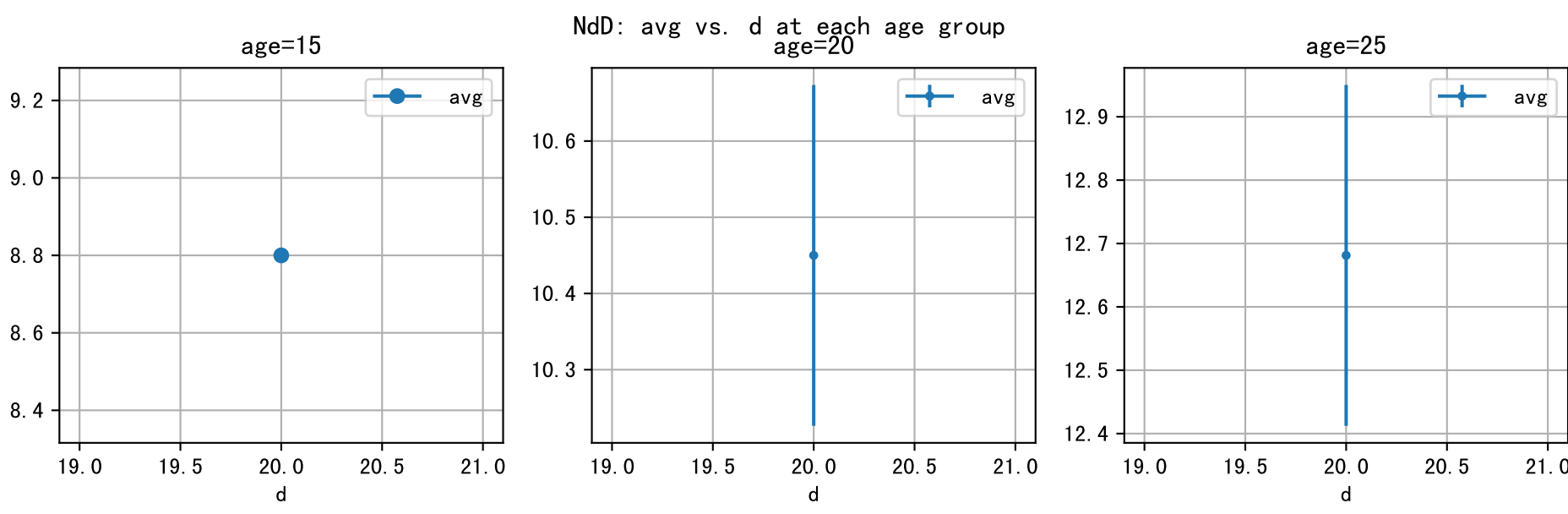




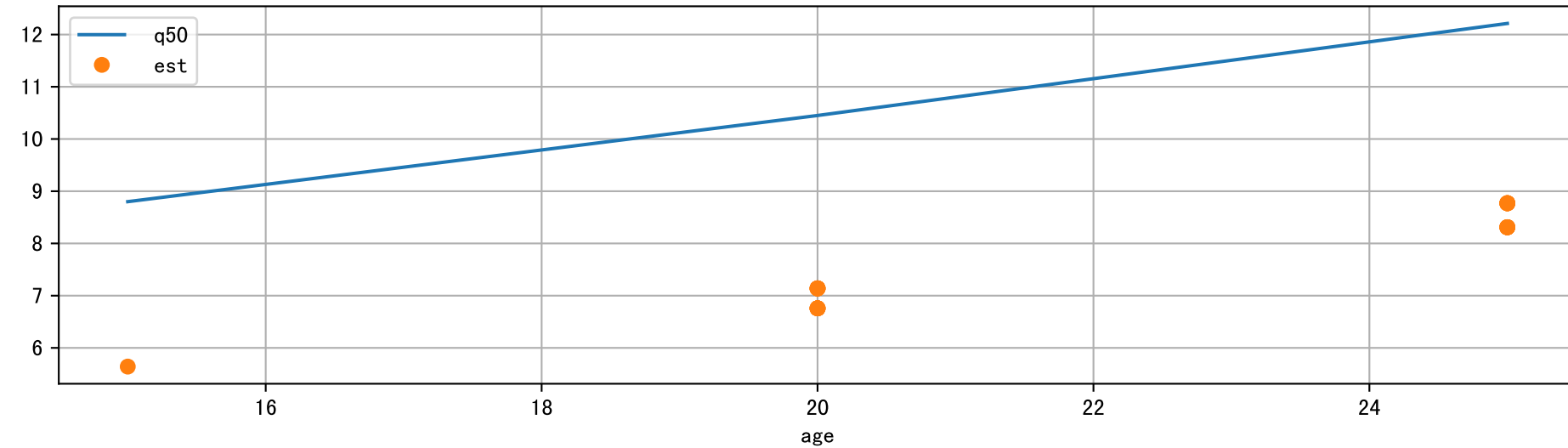


σ 20 -

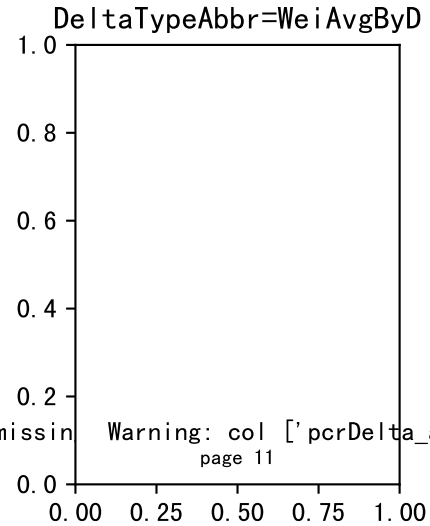
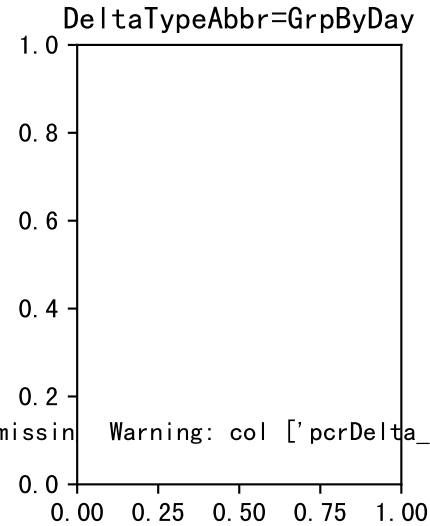
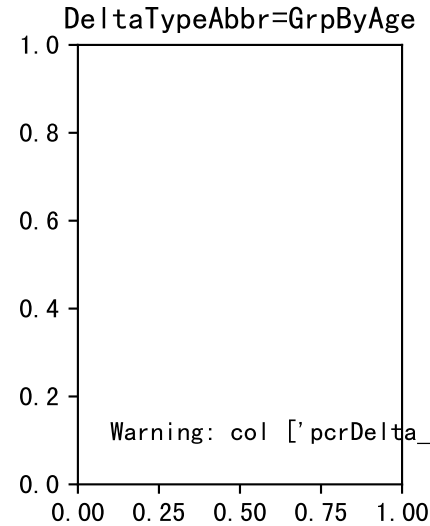




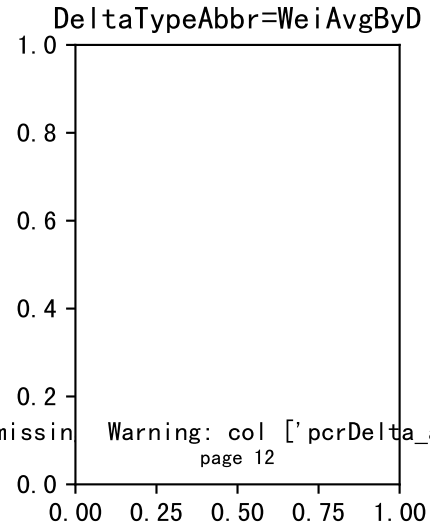
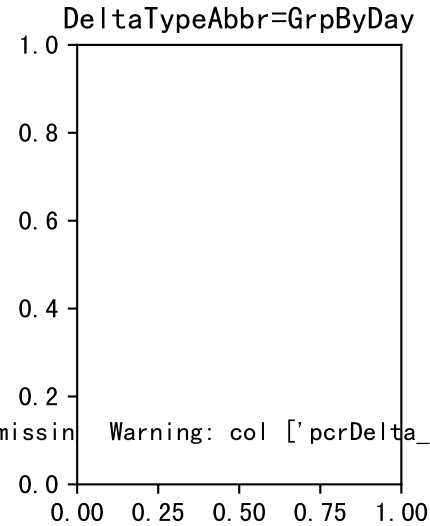
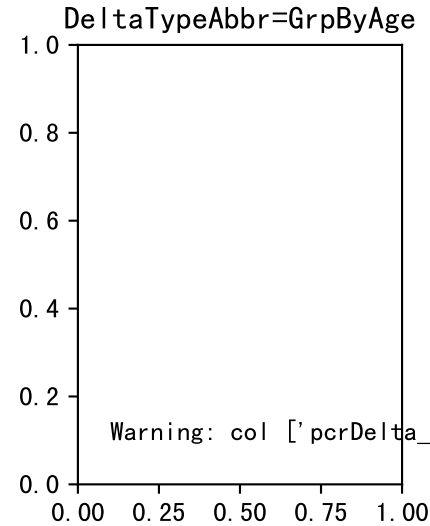
NdD: model est vs obs0v@Q50

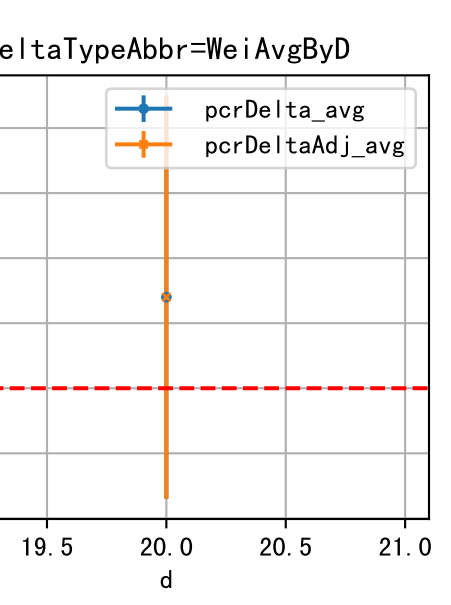
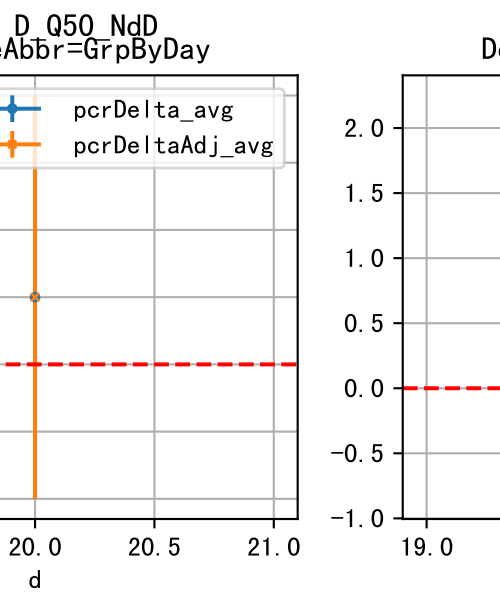
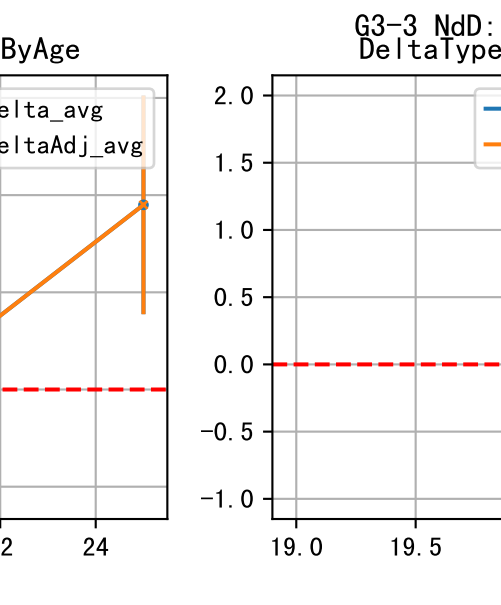
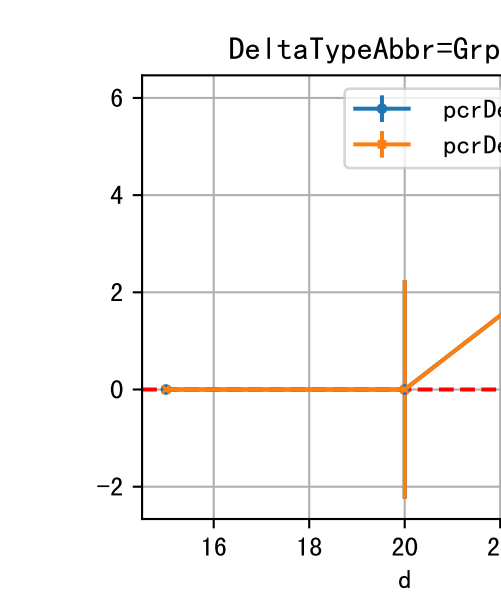


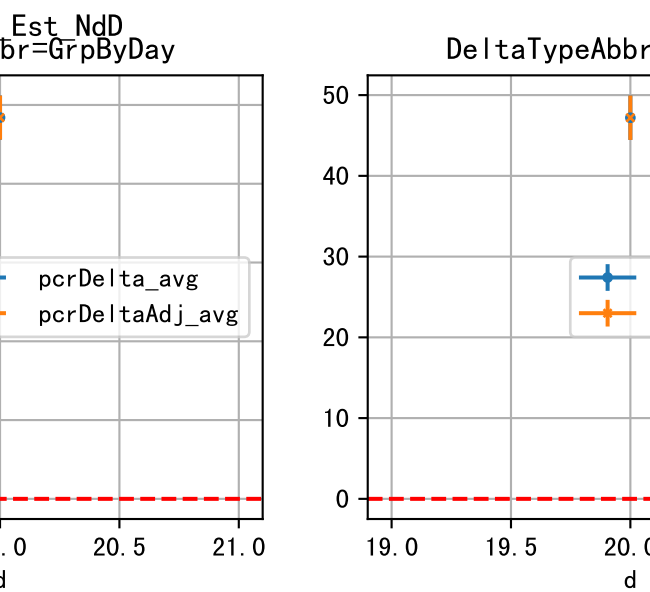
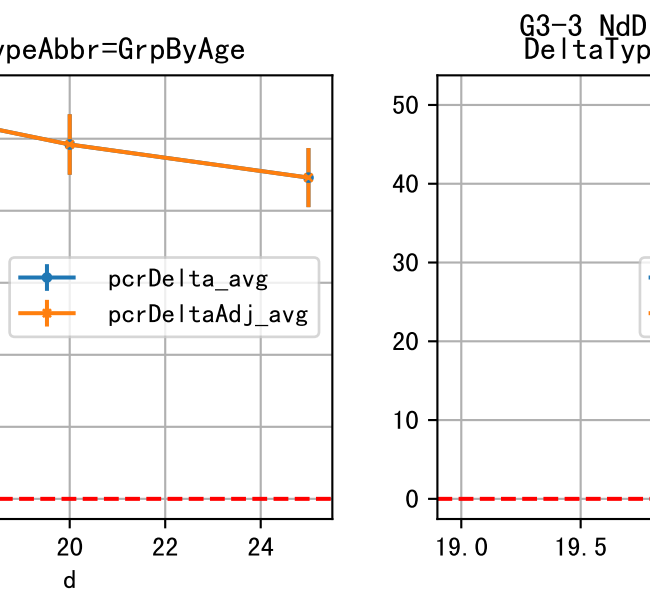
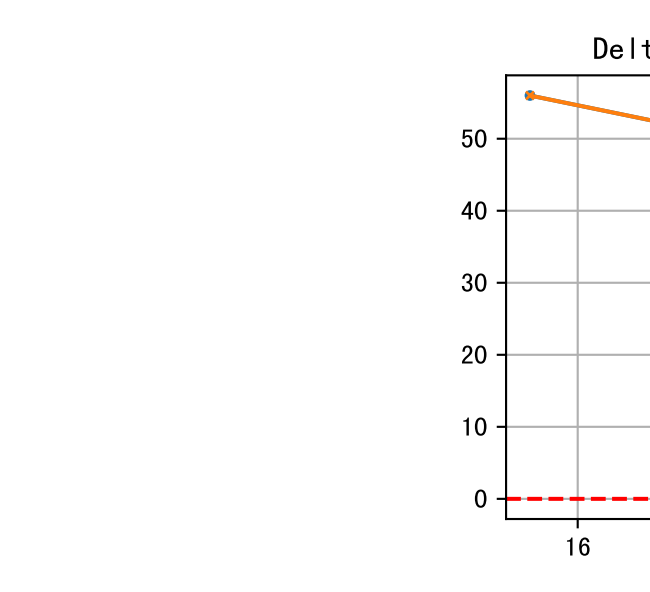
G3-3 NdD: D_5d_NdD

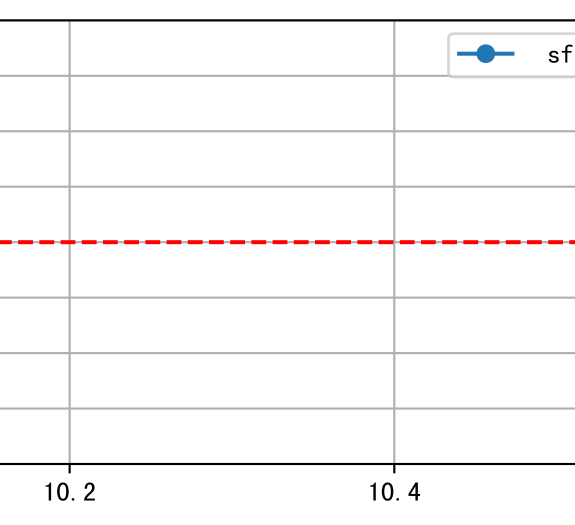


G3-3 NdD: D_15d_NdD

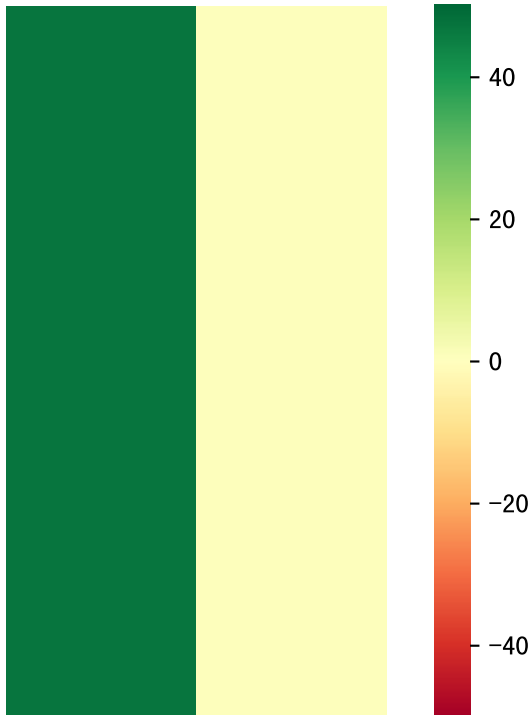


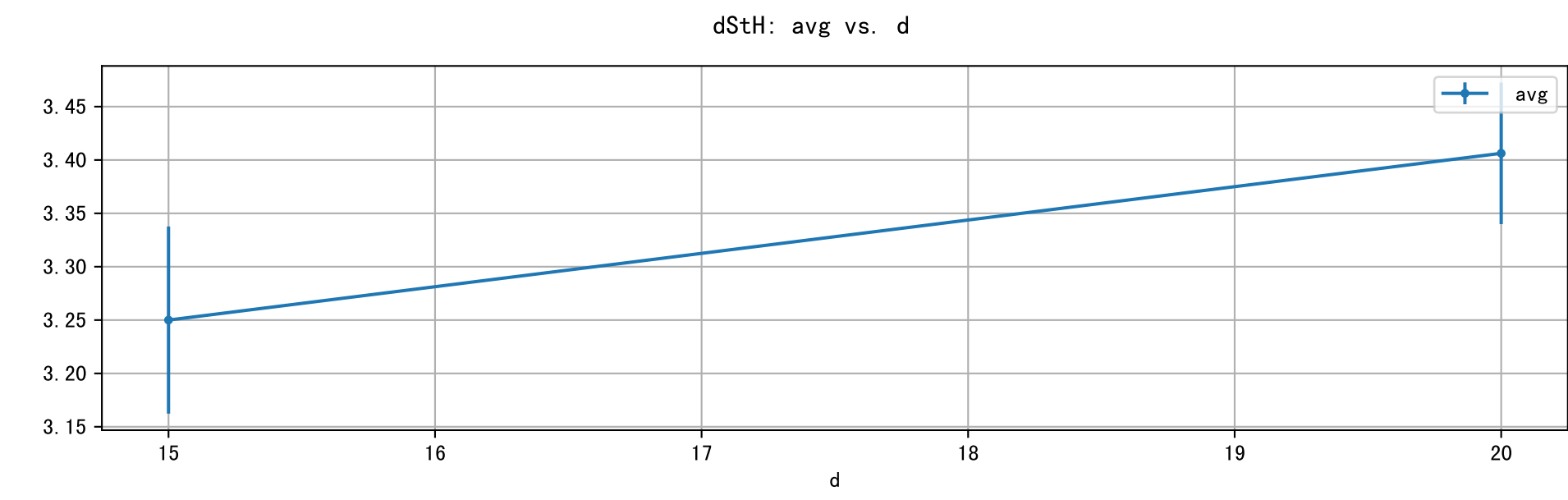




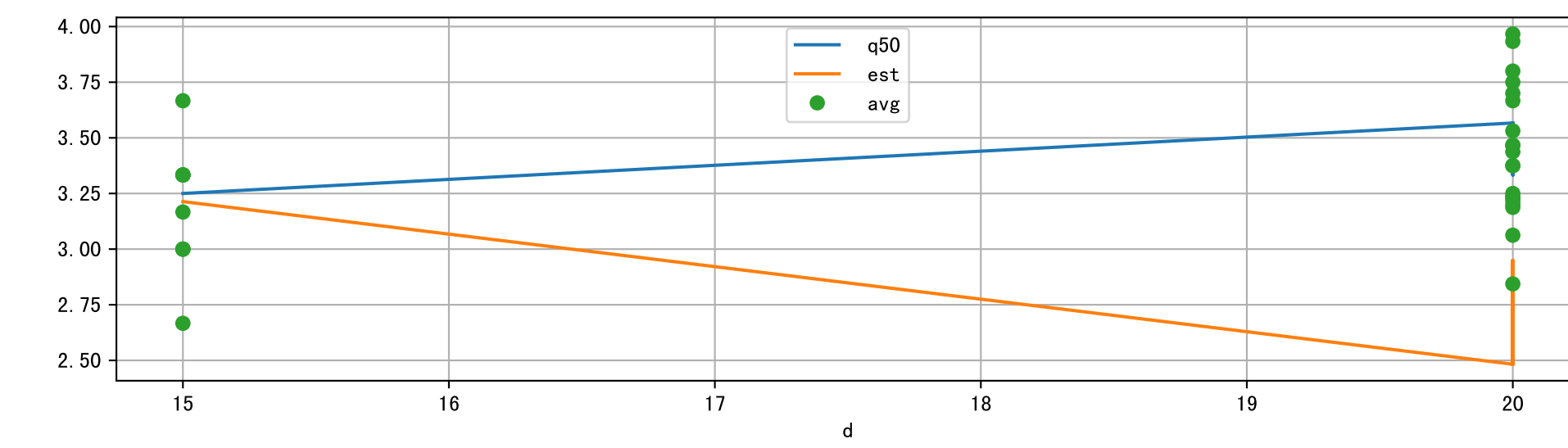


σ 20 -

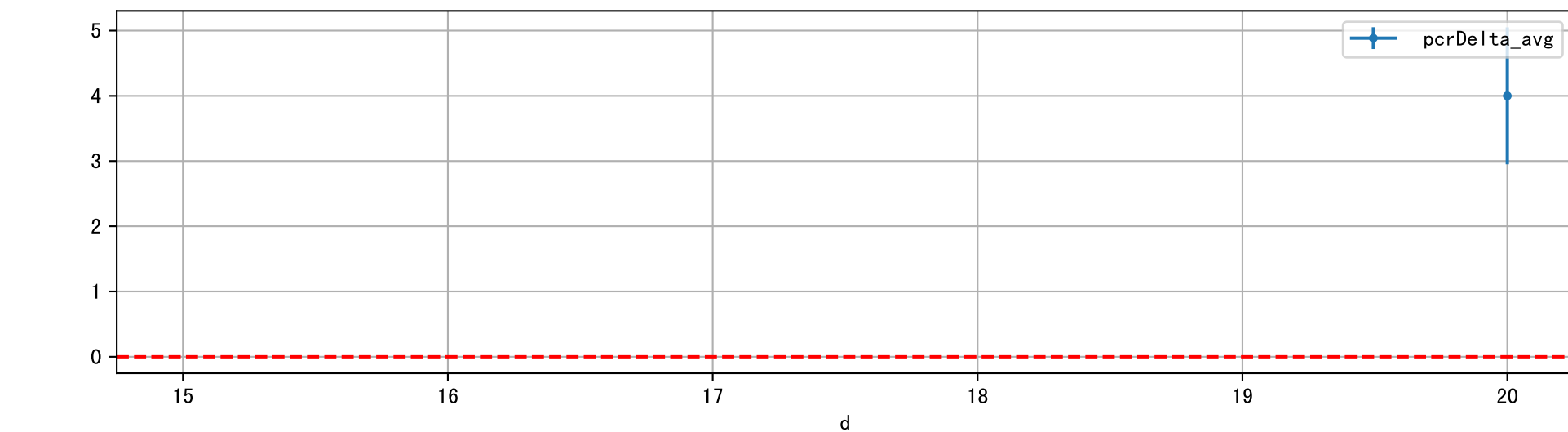




dStH: obsAvg vs obs0v@Q50

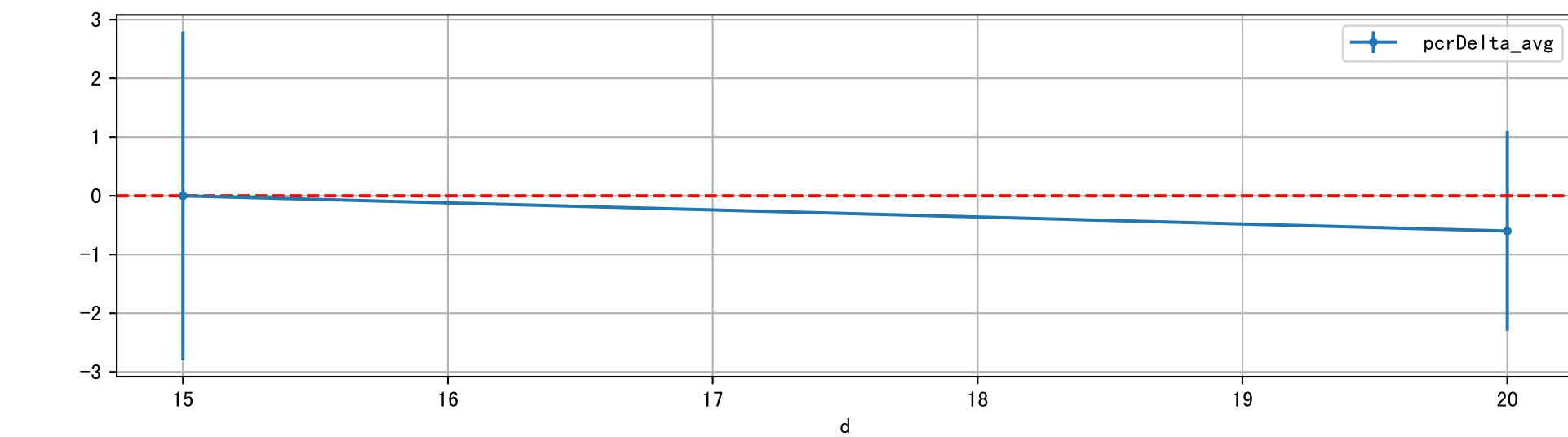


dStH: D_5d_StH

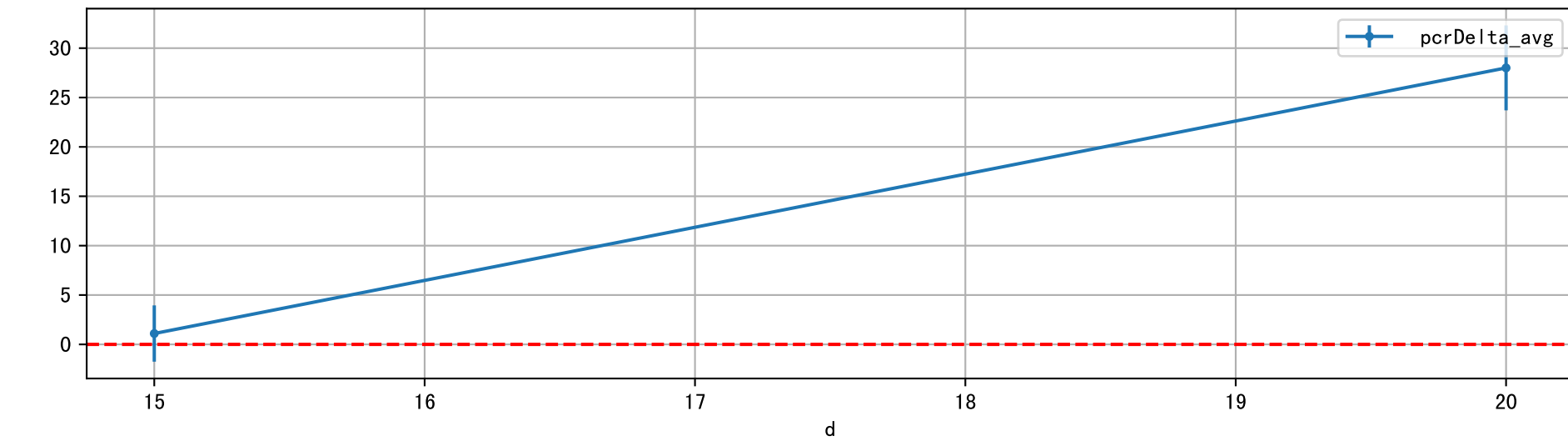


Warning: col ['pcrDelta_avg'] missing

dStH: D_Q50_StH



dStH: D_Est_StH



dStH: sfDem

