

Phenotype Data Analysis Plots

PhenoData day range = 11 – 18

Analysis cutoff day = 18

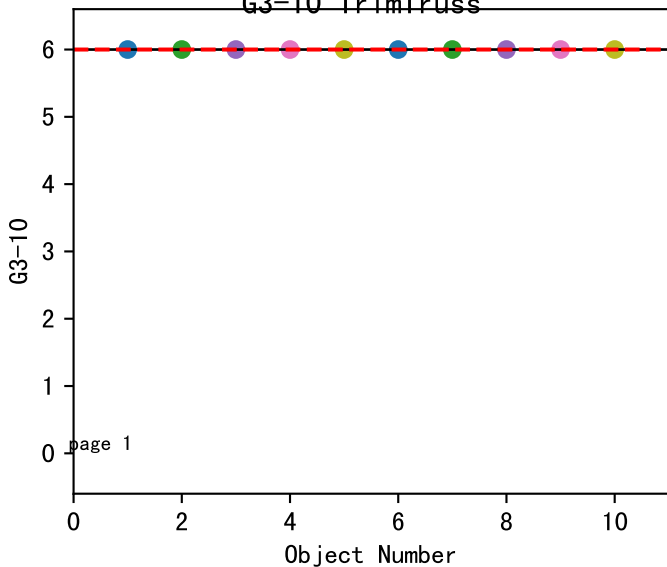
NC11 G3-10

2025-06-04 (Day 19)

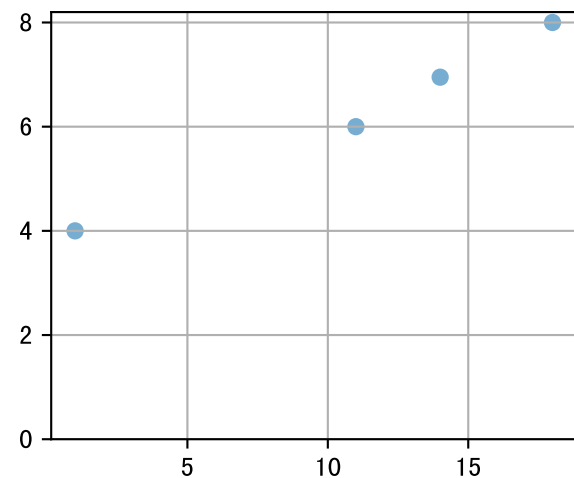
TrussNodeMaxPerStem (Def=6.0 Set=6)

avg1=6.0 ~0% avg2=na

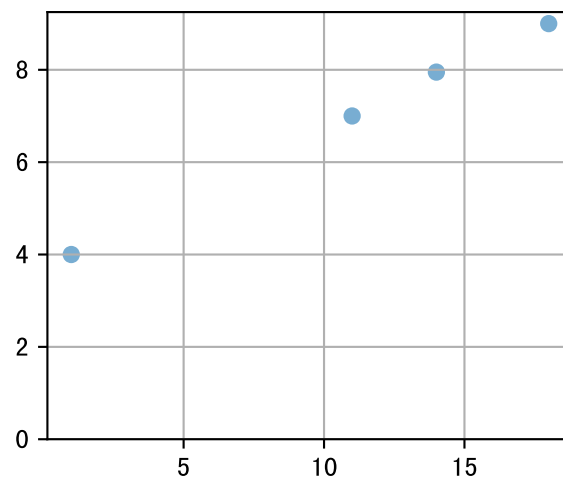
G3-10 TrimTruss



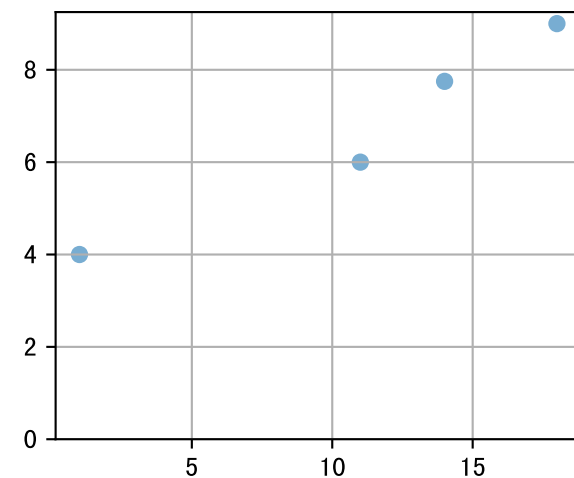
G3-10-108-29 (fit failed)



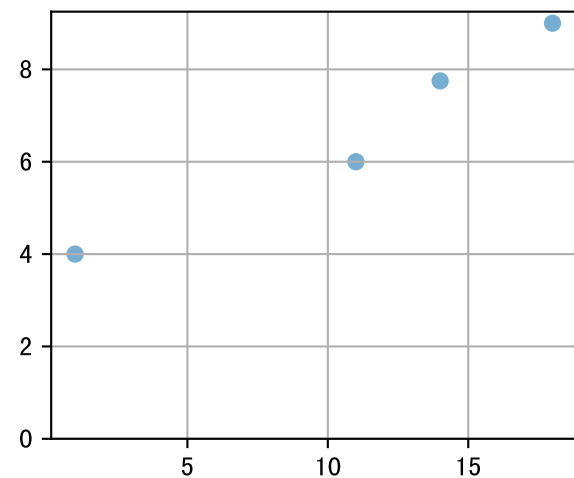
G3-10-15-19 (fit failed)



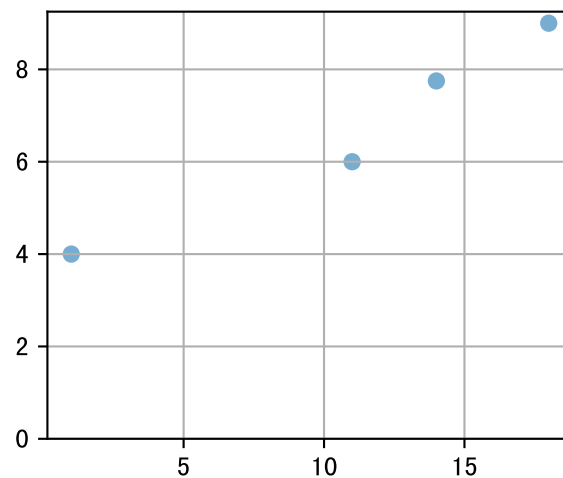
G3-10-18-22 (fit failed)



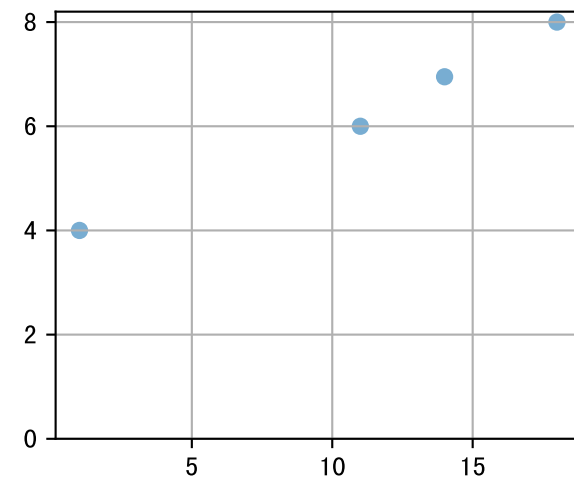
G3-10-38-62 (fit failed)



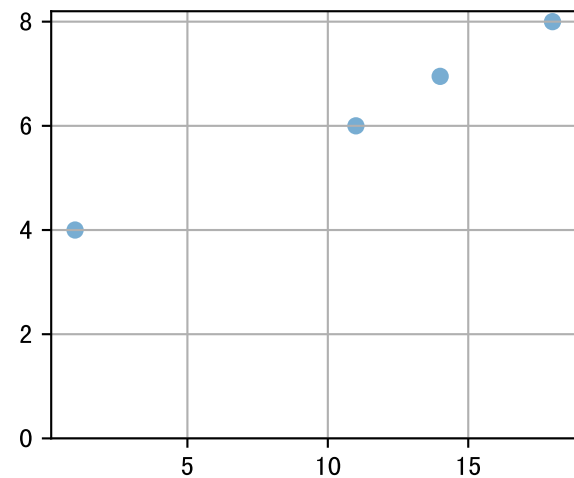
G3-10-42-49 (fit failed)



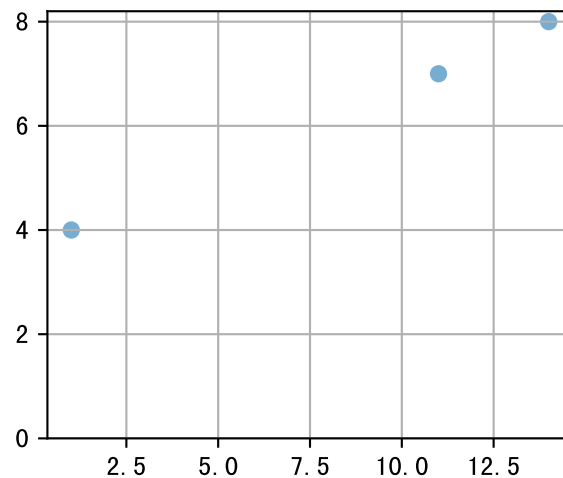
G3-10-59-38 (fit failed)



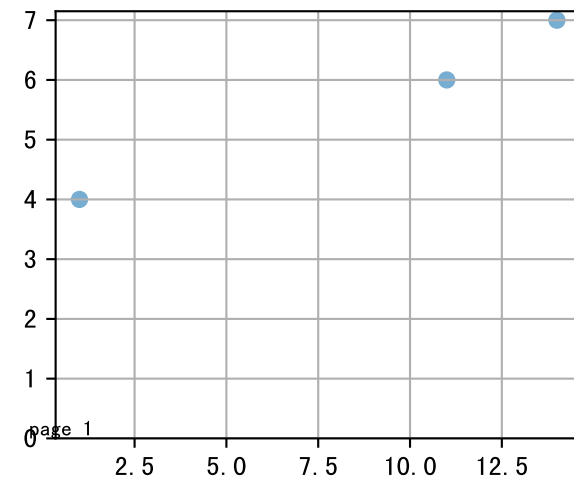
G3-10-64-73 (fit failed)



G3-10-80-7 (fit failed)

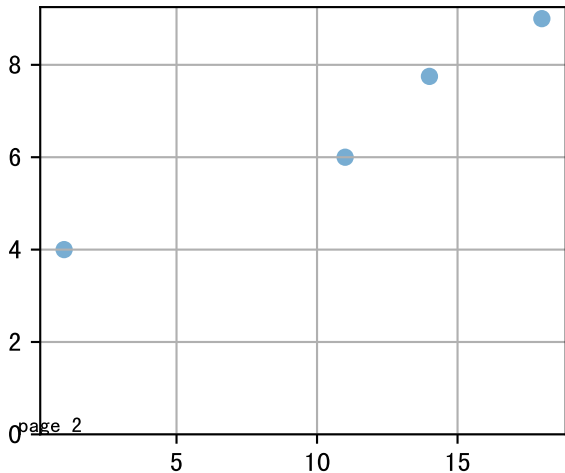


G3-10-91-39 (fit failed)



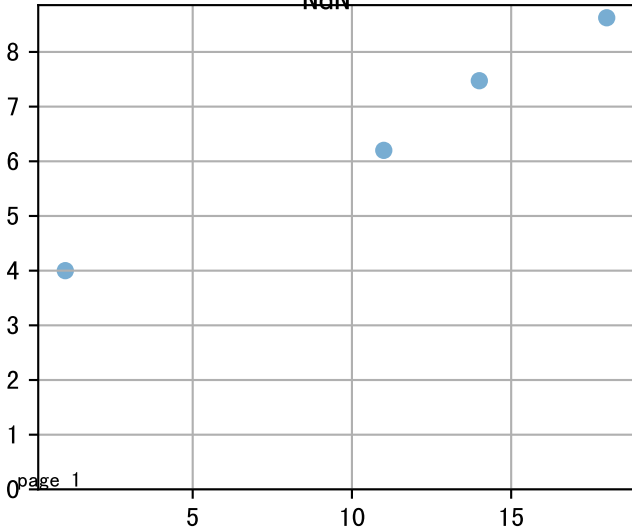
G3-10-99-52 (fit failed)

NdN



G3-10avg (fit failed)

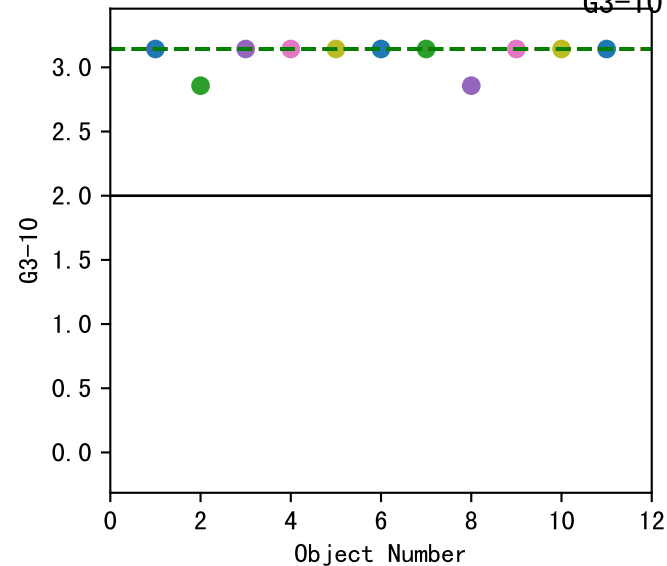
NdN



InitDev_dm (Def=2 Set=3.14)

avg1=3.14~0% avg2=3.14

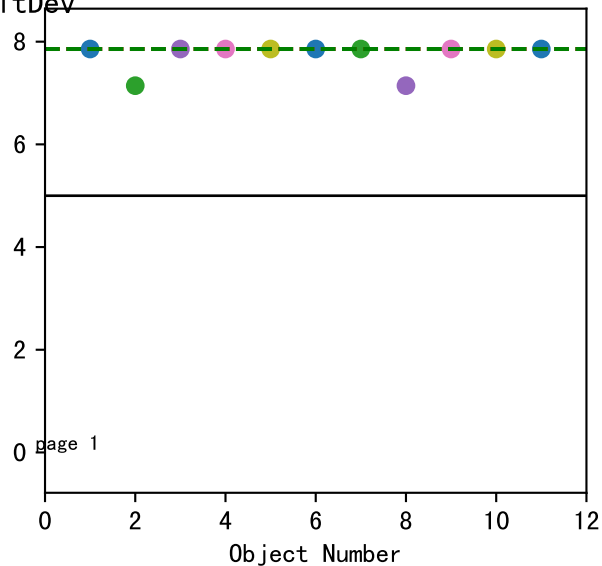
G3-10



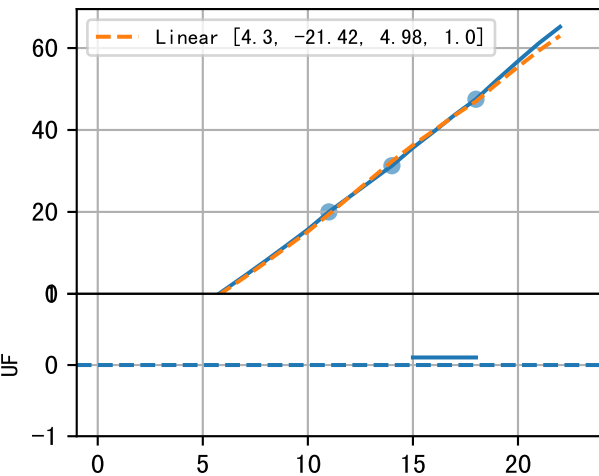
InitDev_de (Def=5 Set=7.86)

avg1=7.86~0% avg2=7.86

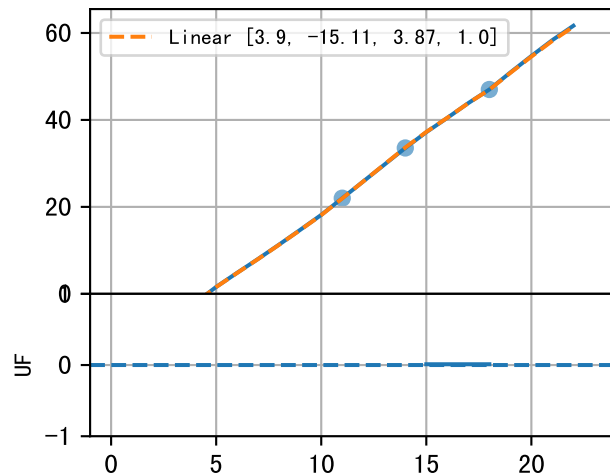
InitDev



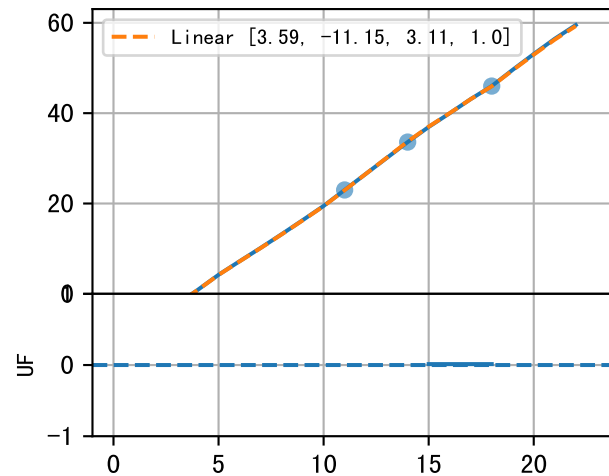
G3-10-108-29



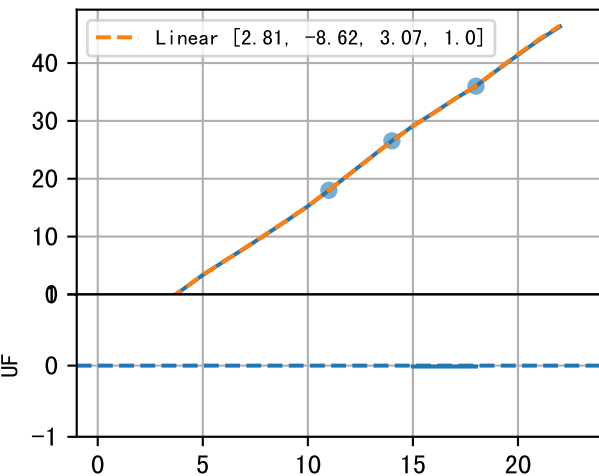
G3-10-15-15



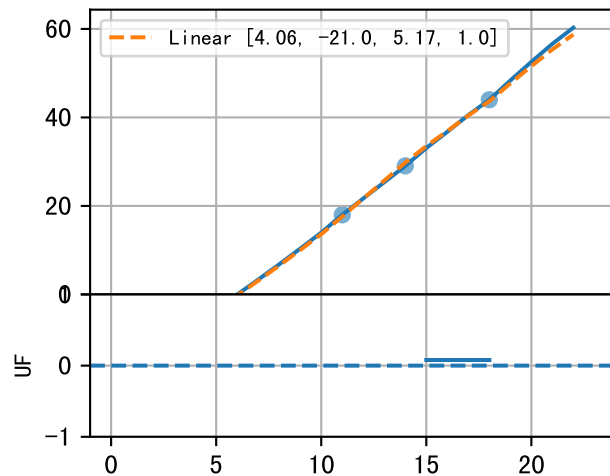
G3-10-18-22



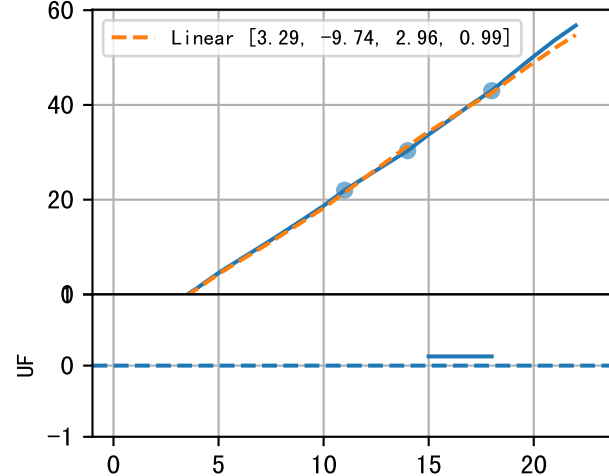
G3-10-38-62



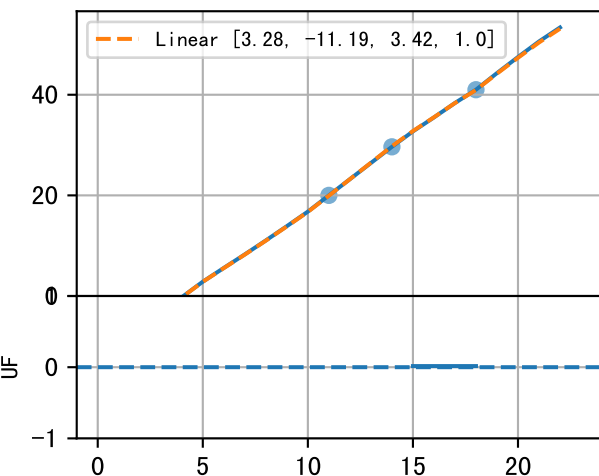
G3-10-42-49



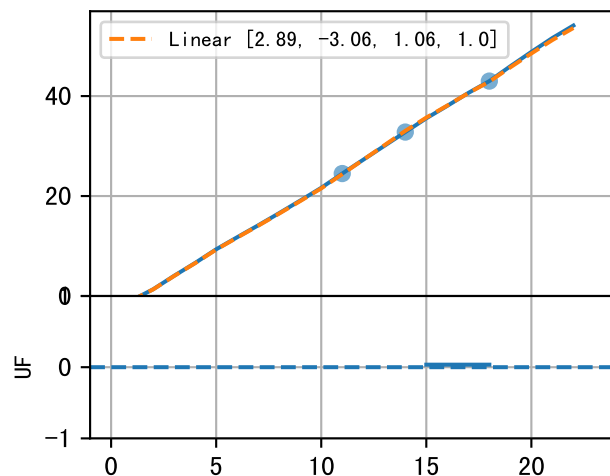
G3-10-59-38



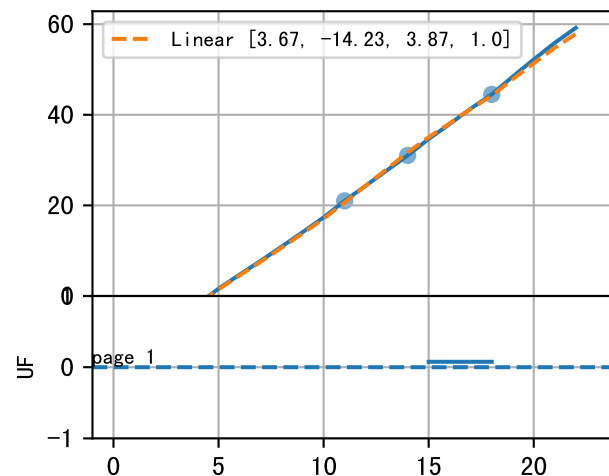
G3-10-64-73



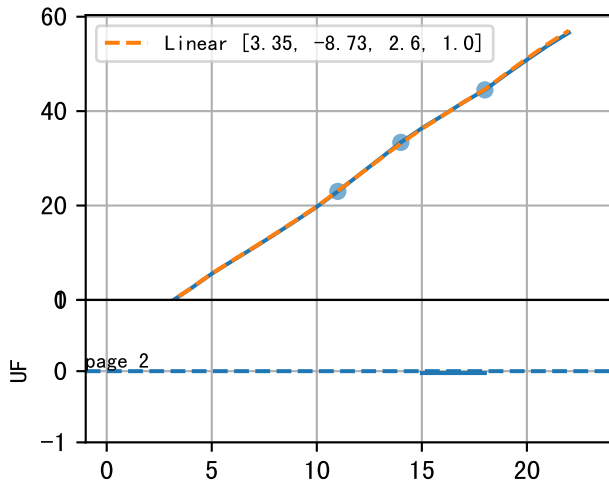
G3-10-80-7



G3-10-91-39

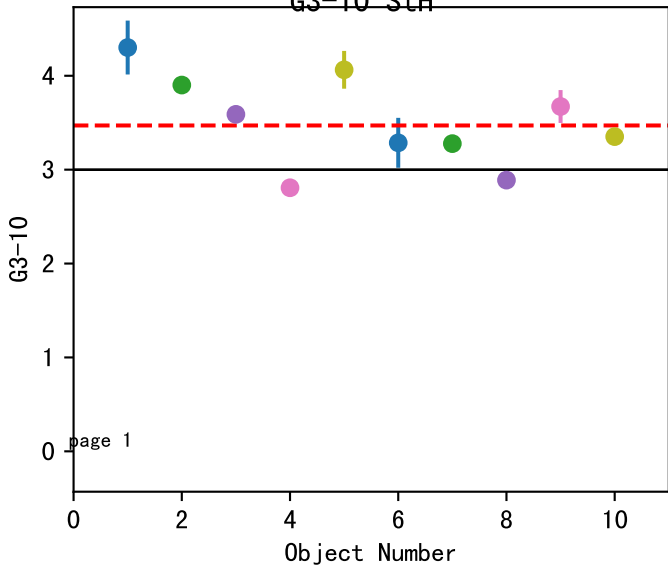


G3-10-99-52

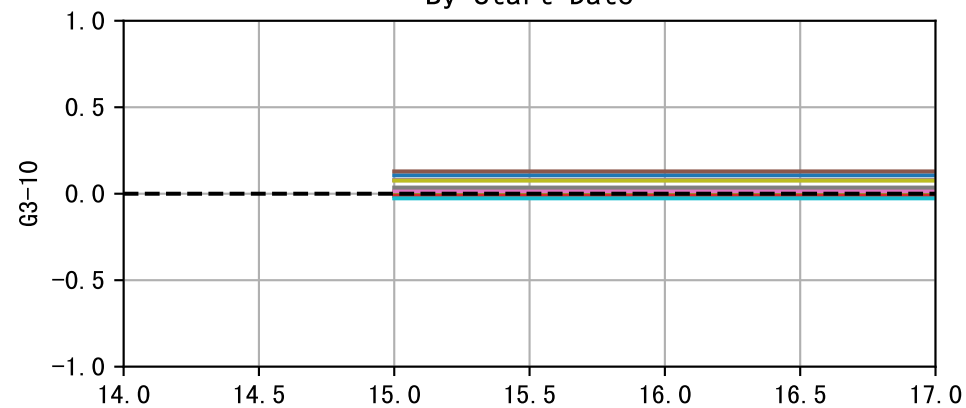


a (Def=3 Set=3.47)
avg1=3.47~14% avg2=na

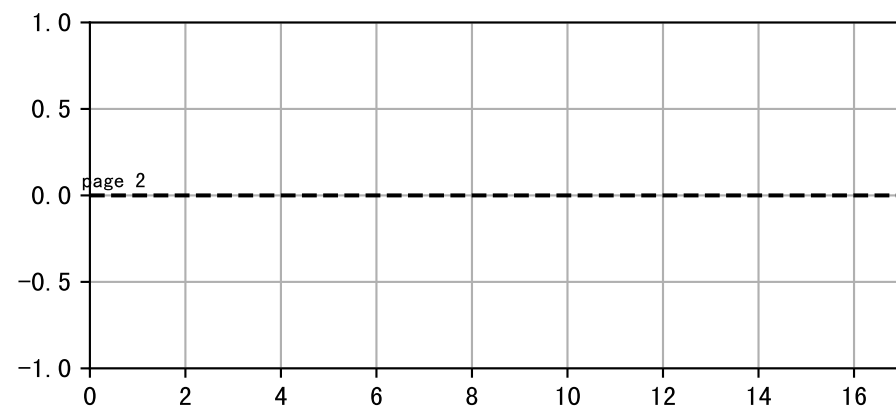
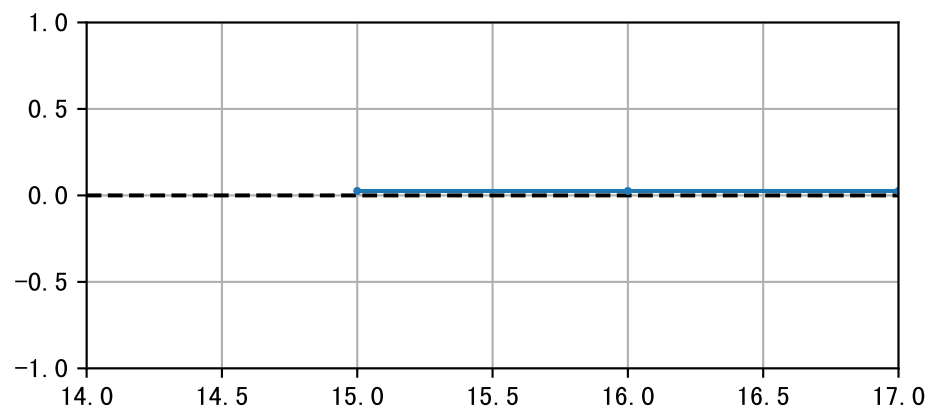
G3-10 StH

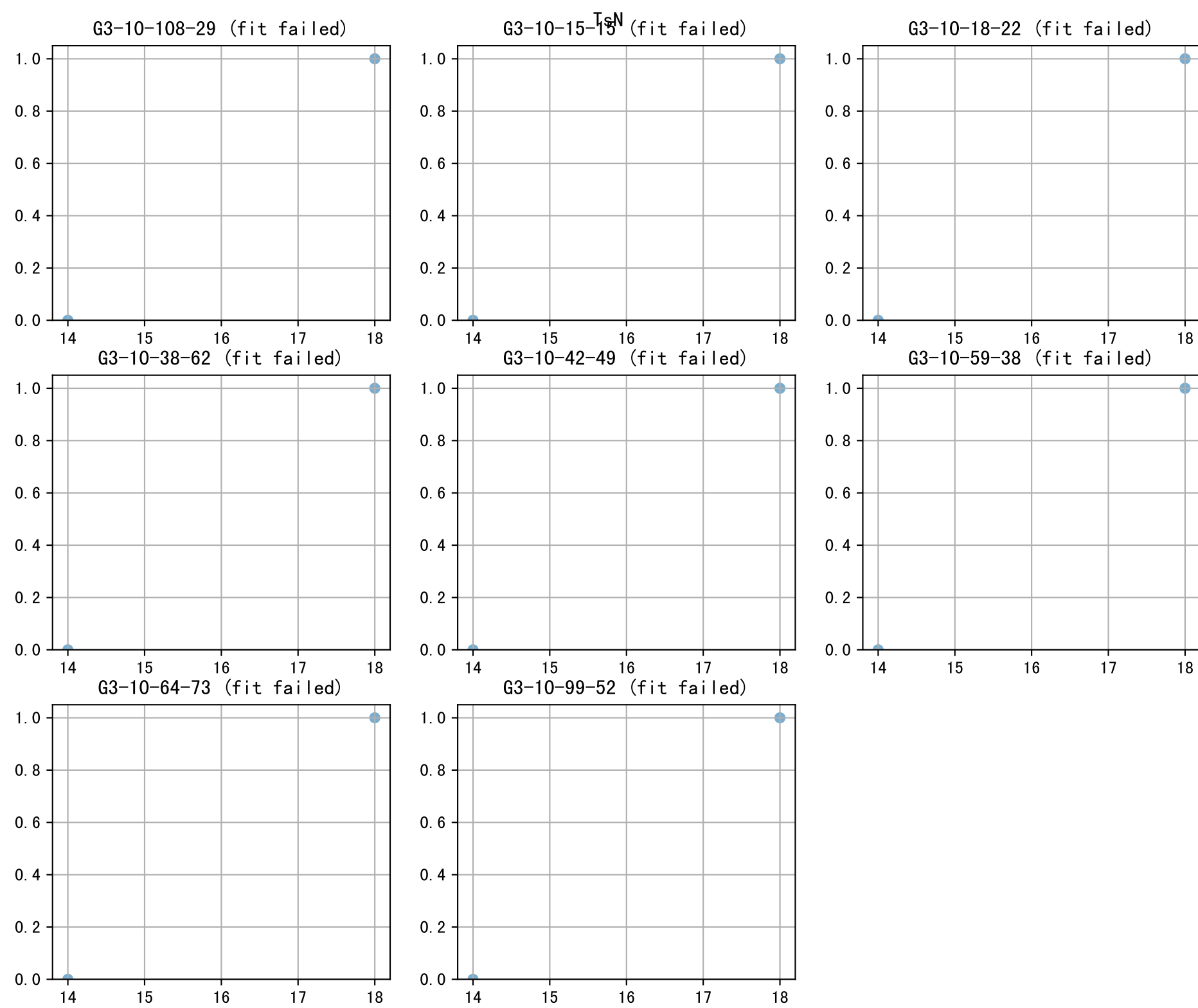


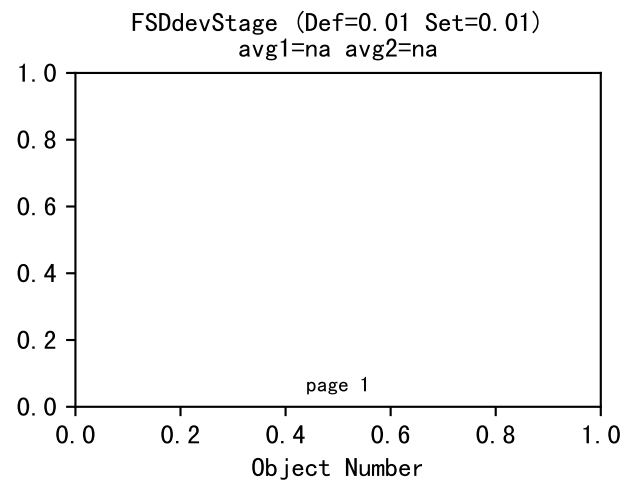
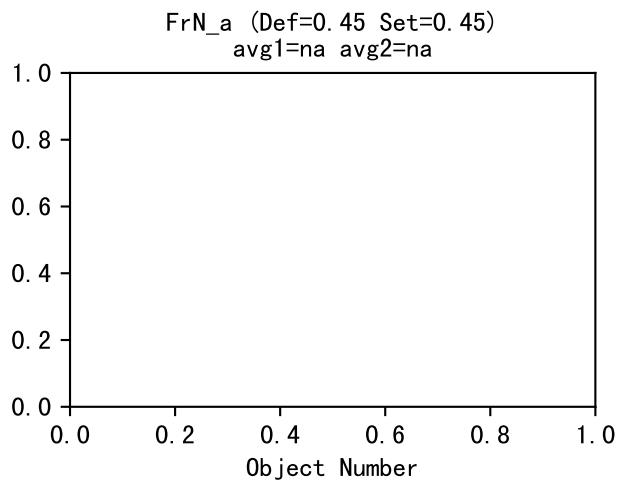
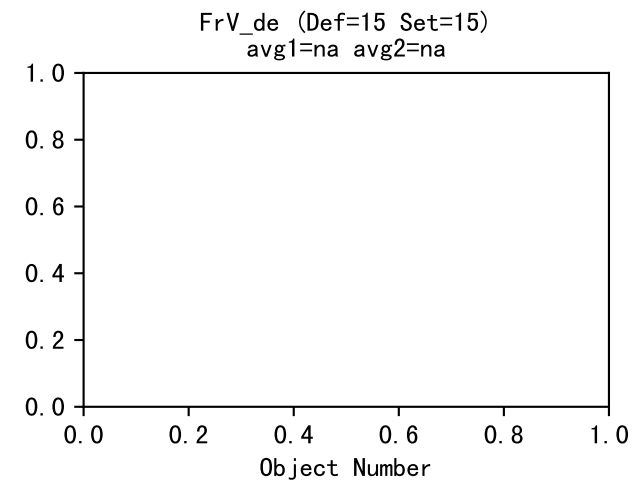
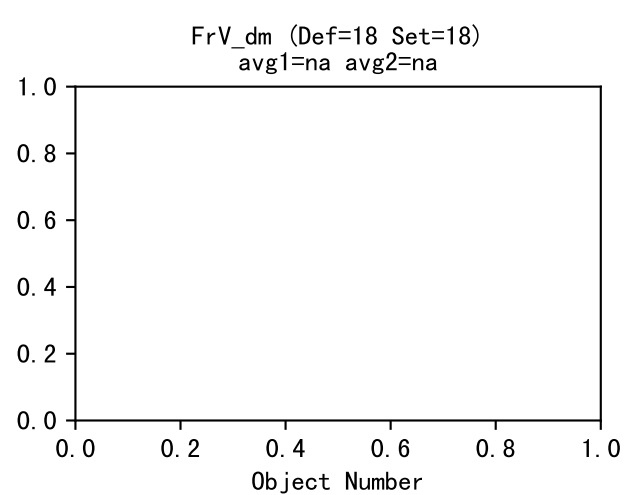
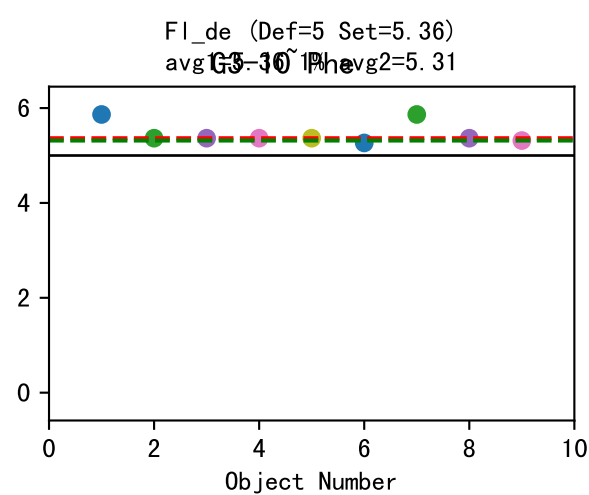
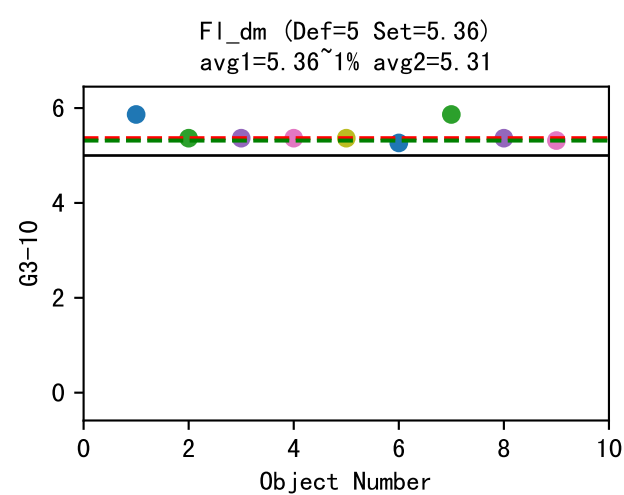
By Start Date



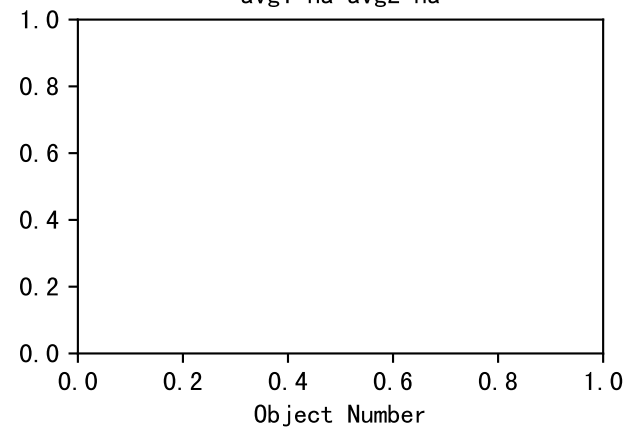
By Plant/Organ Age



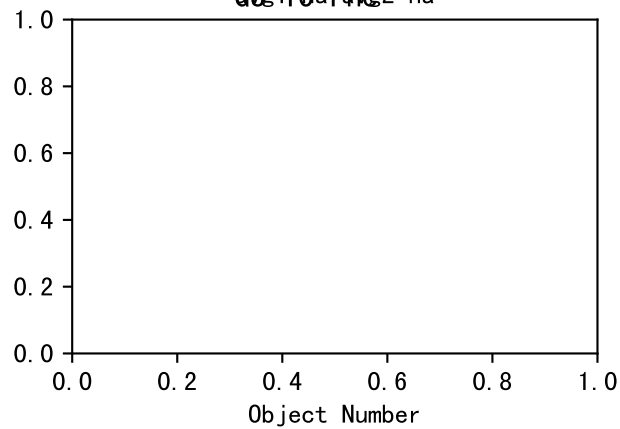




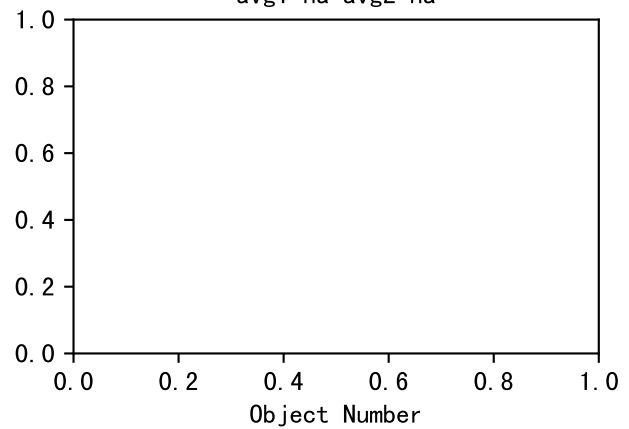
FGDdevStage (Def=0.7 Set=0.7)
avg1=na avg2=na



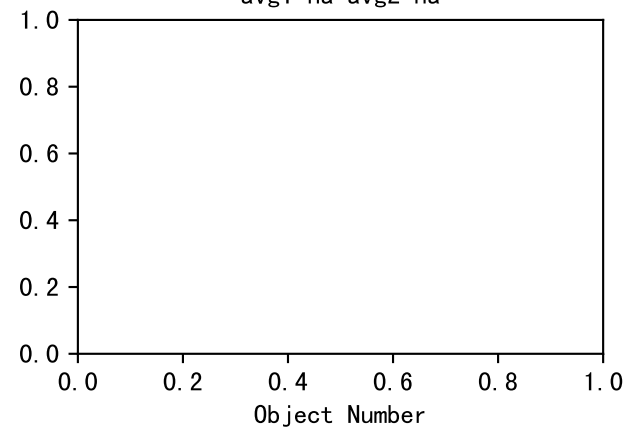
FMBDdevStage (Def=1.3 Set=1.3)
avg1=na avg2=na



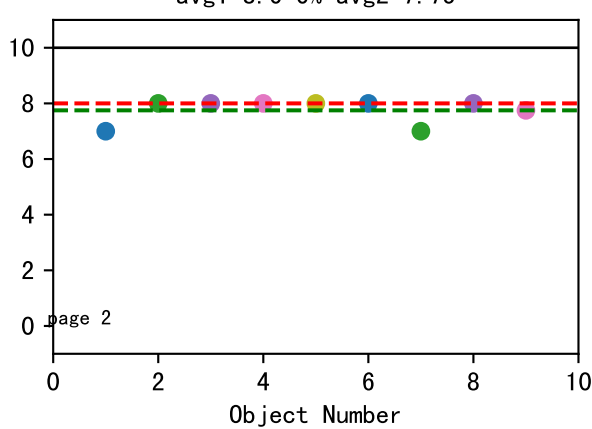
FMEDdevStage (Def=1.8 Set=1.8)
avg1=na avg2=na



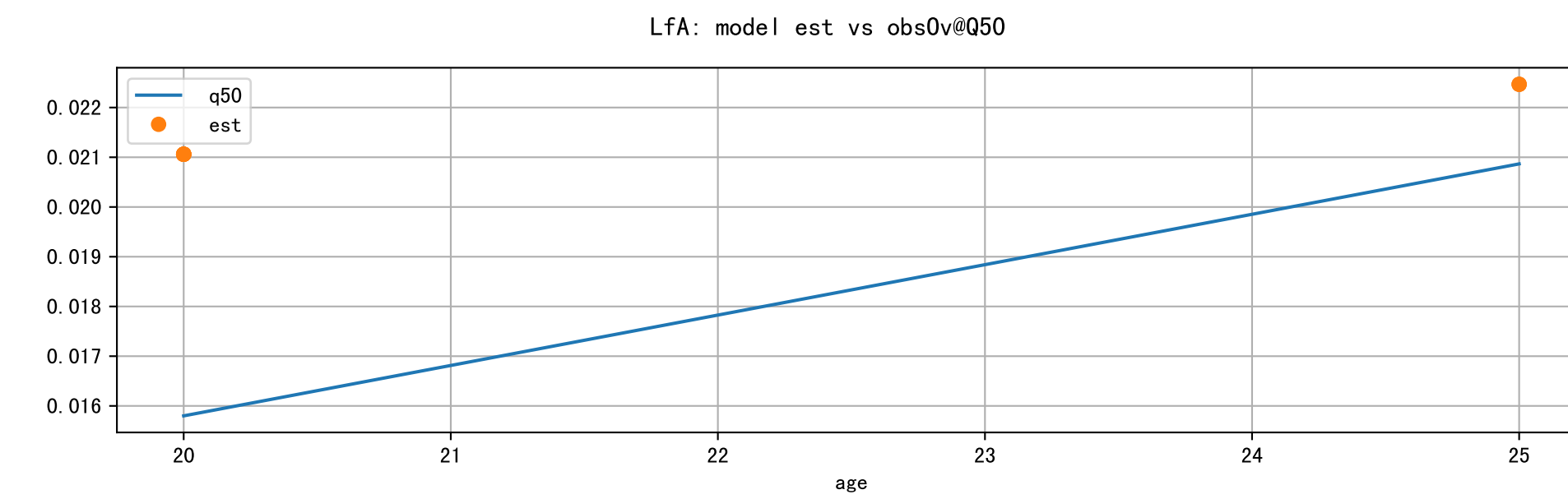
FHDdevStage (Def=1.5 Set=1.5)
avg1=na avg2=na



NNgen (Def=10 Set=8)
avg1=8.0~0% avg2=7.75

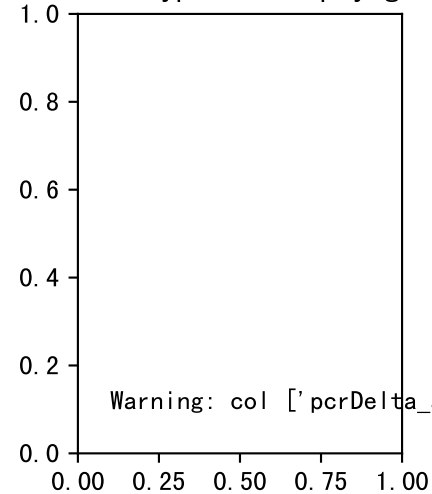




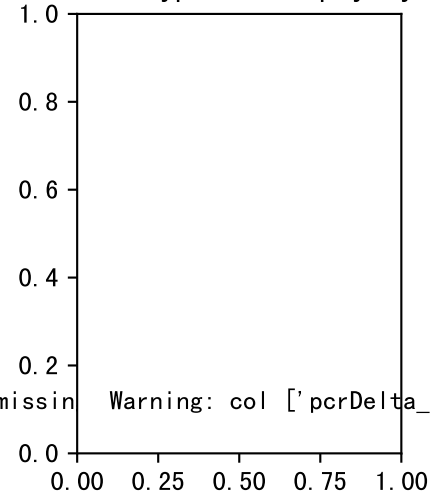


G3-10 LfA: D_5d_LfA

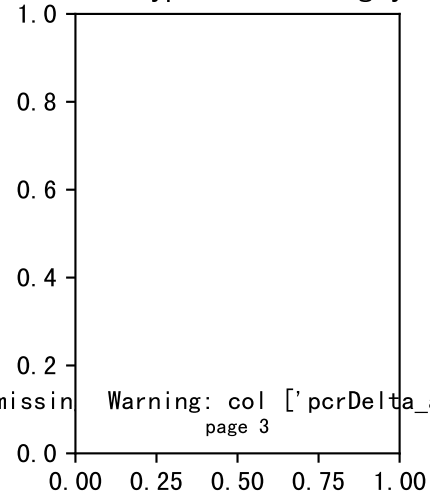
DeltaTypeAbbr=GrpByAge



DeltaTypeAbbr=GrpByDay

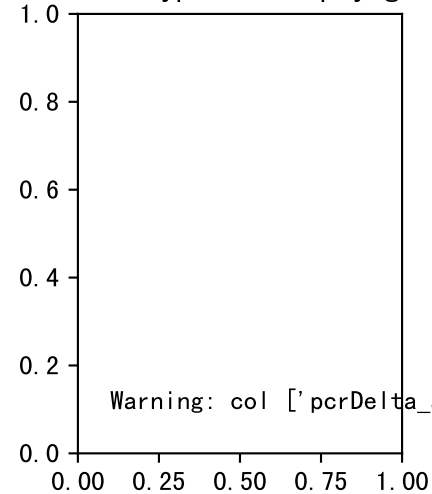


DeltaTypeAbbr=WeiAvgByD

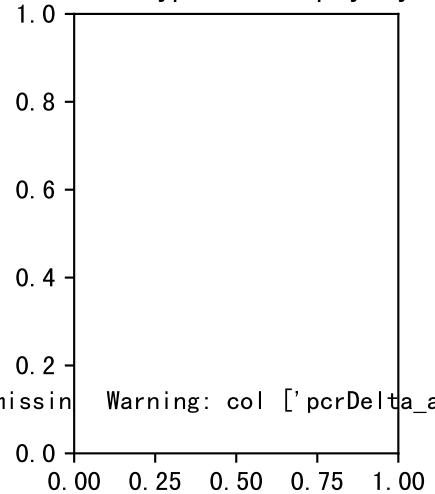


G3-10 LfA: D_15d_LfA

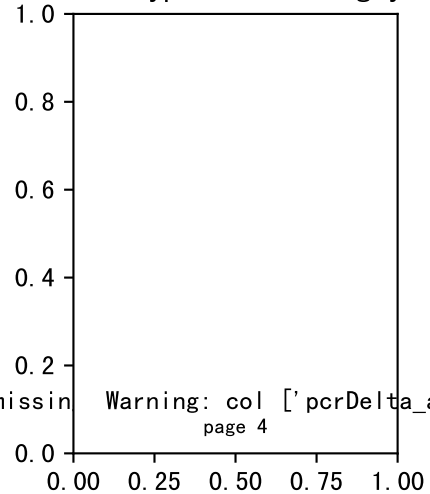
DeltaTypeAbbr=GrpByAge

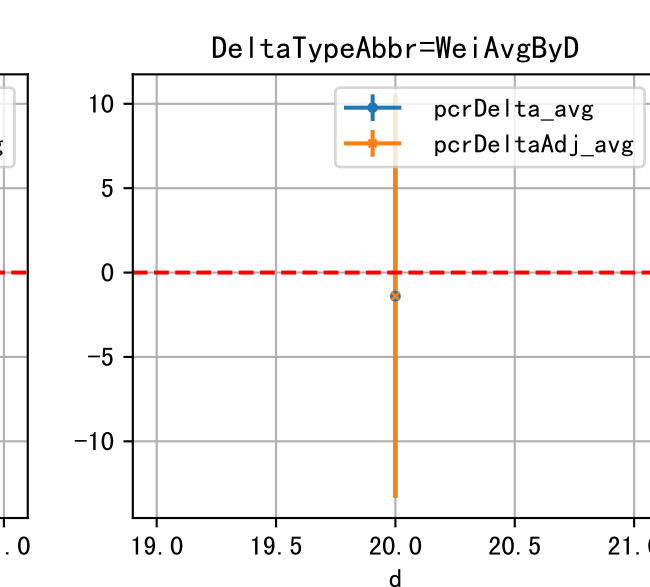
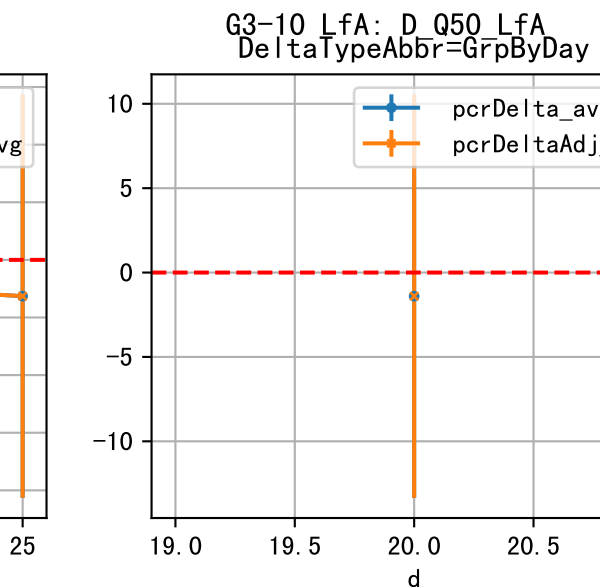
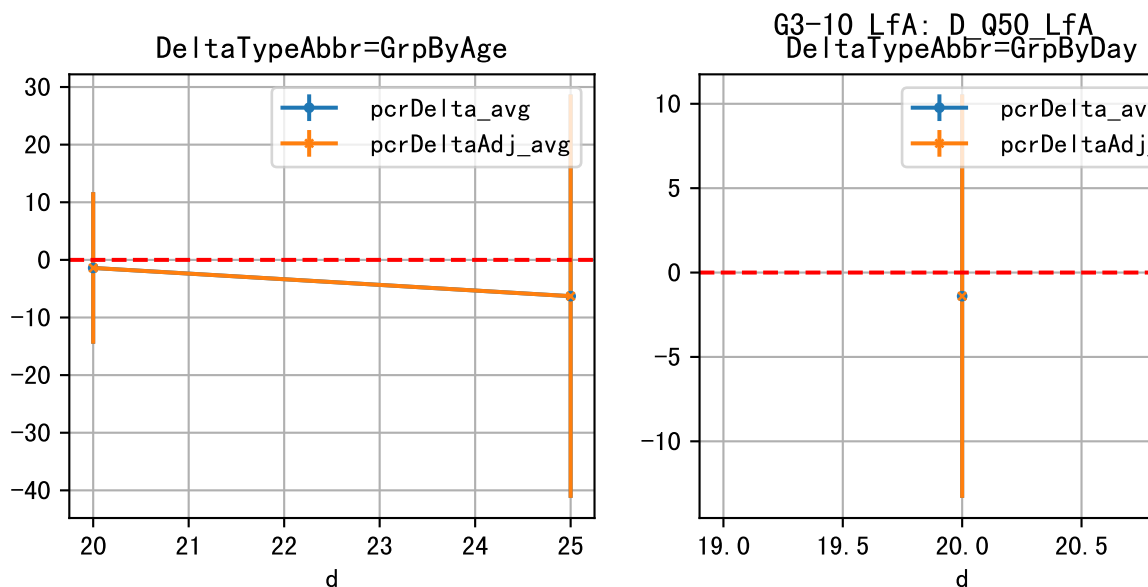
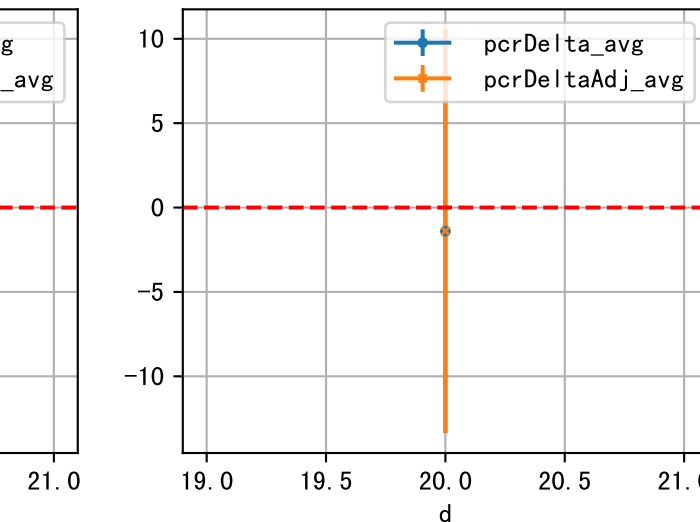
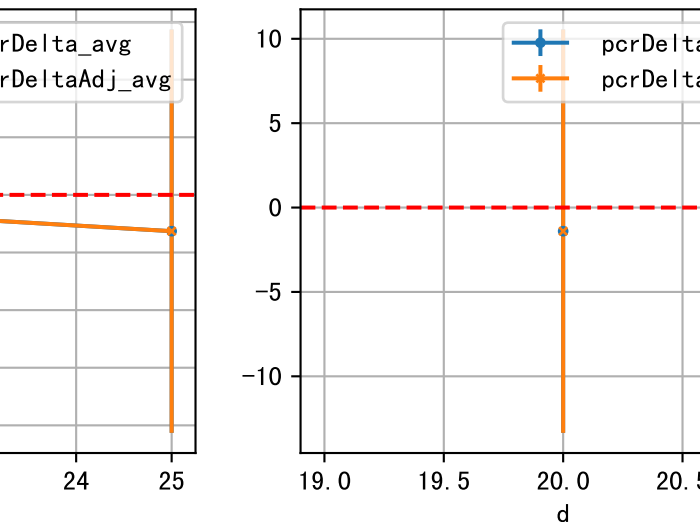
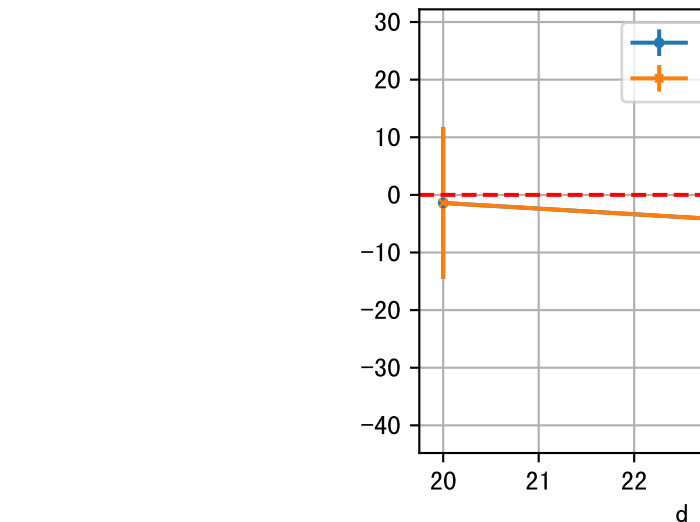


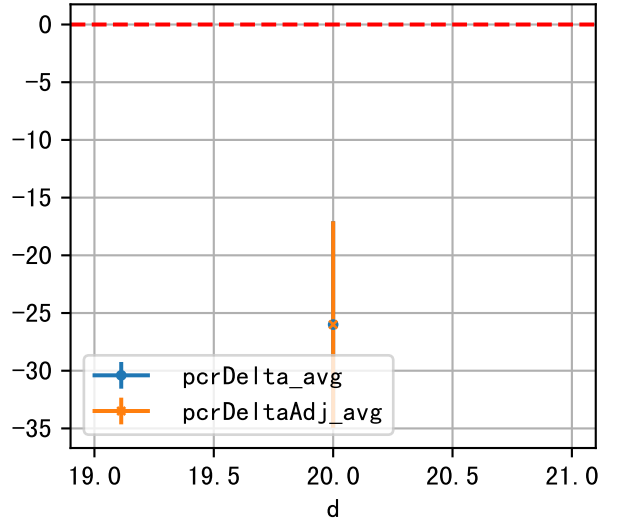
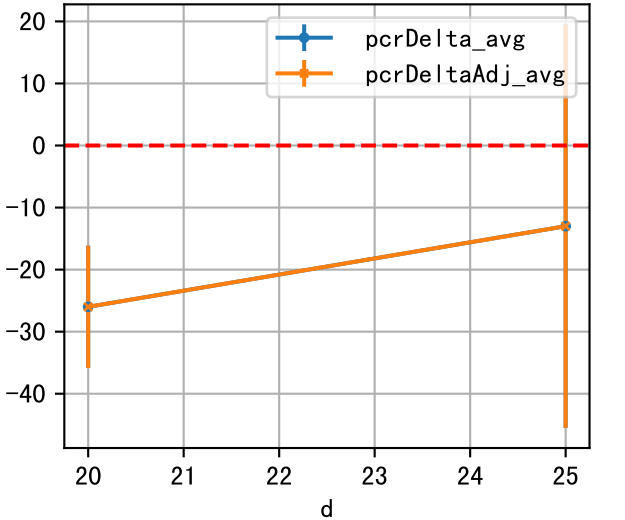
DeltaTypeAbbr=GrpByDay



DeltaTypeAbbr=WeiAvgByD

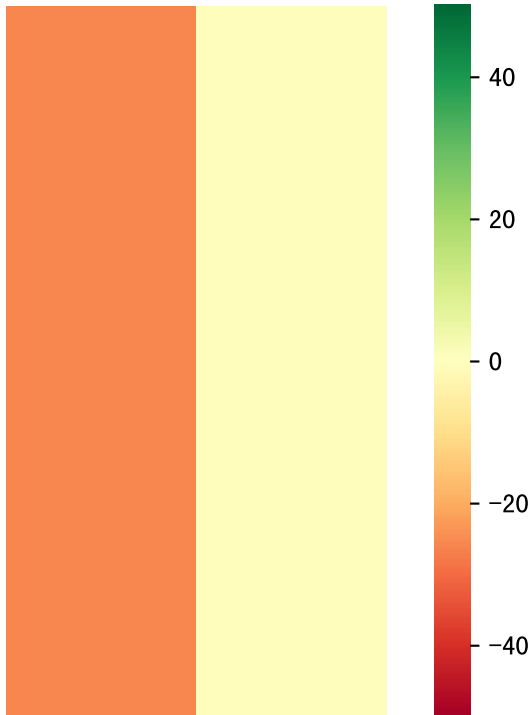


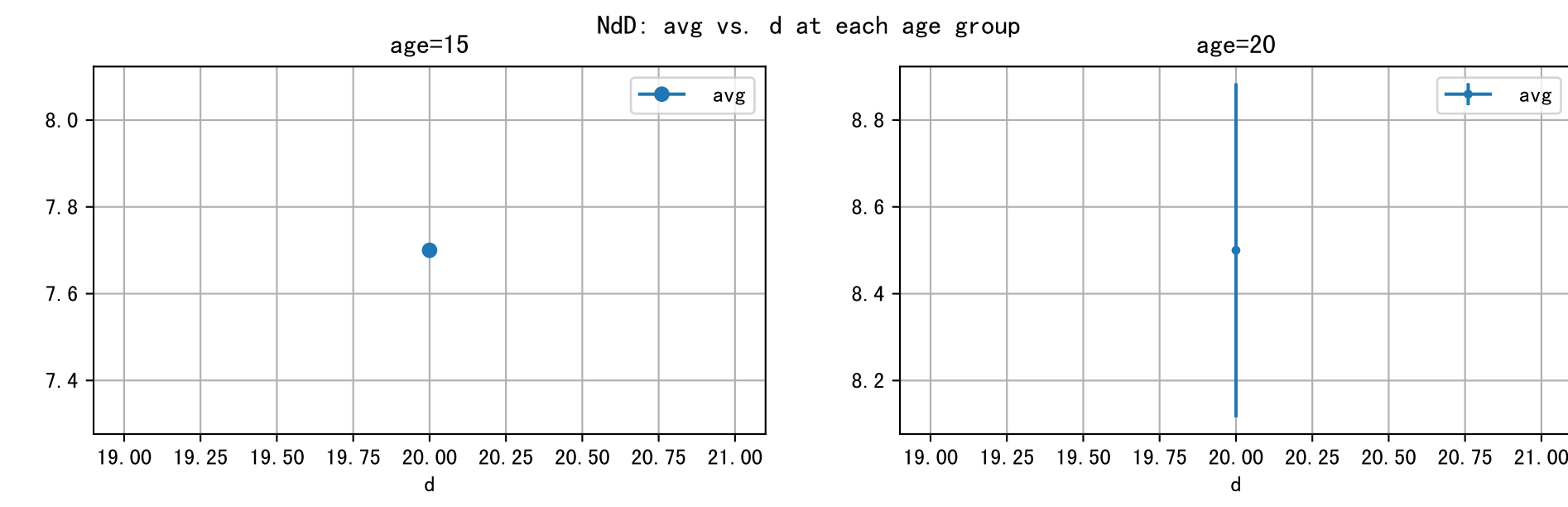




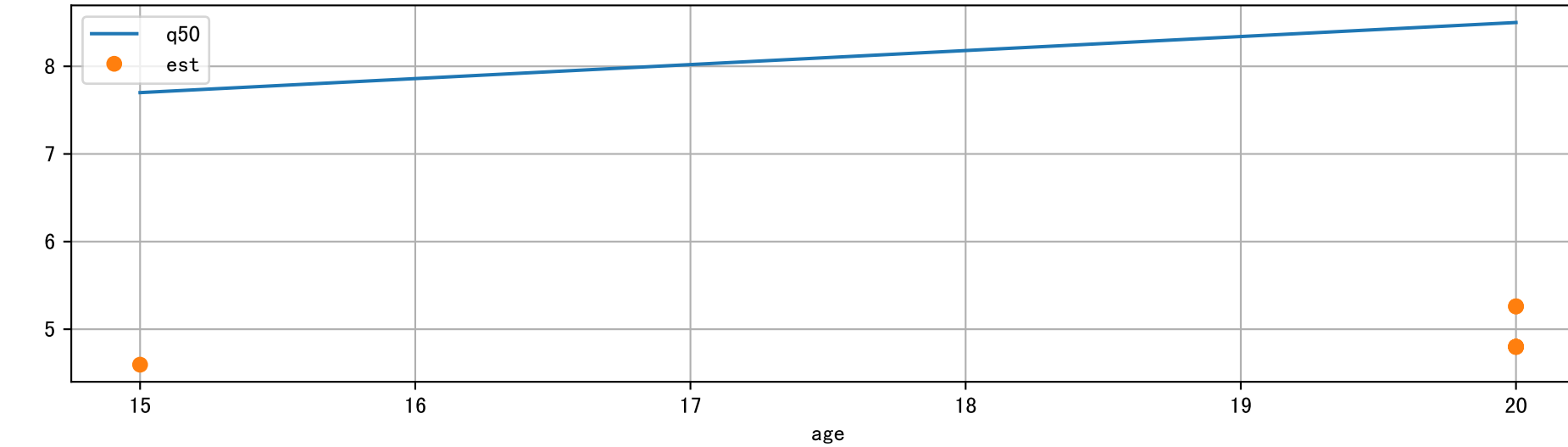


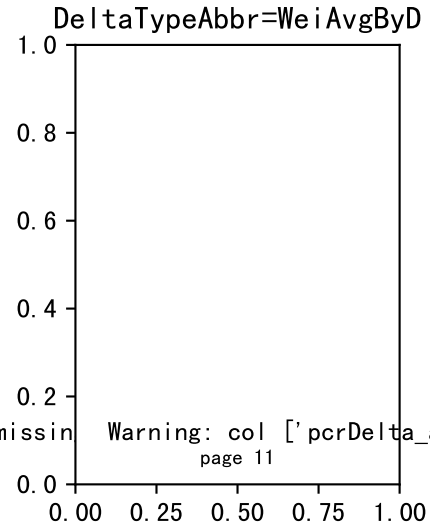
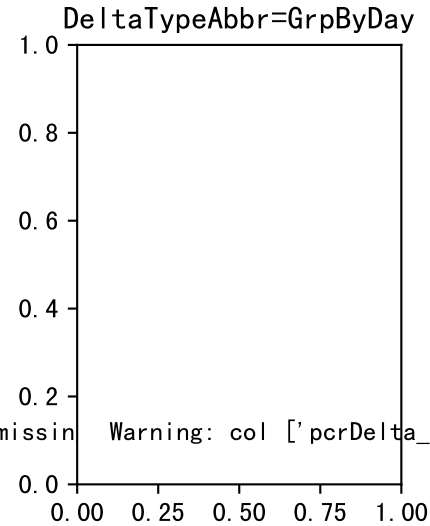
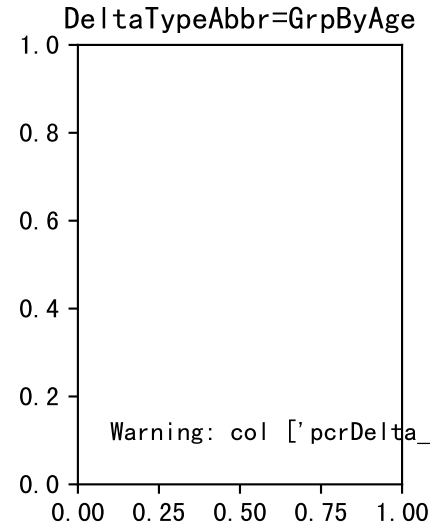
σ 20 -





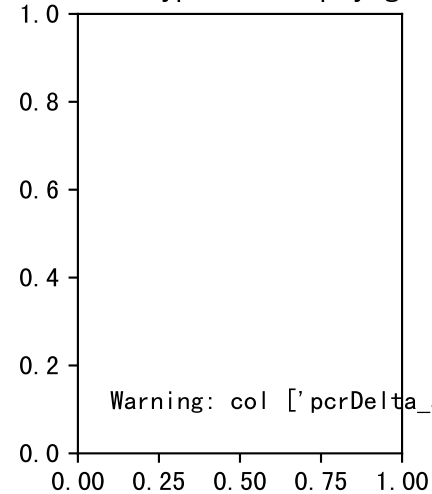
NdD: model est vs obs0v@Q50



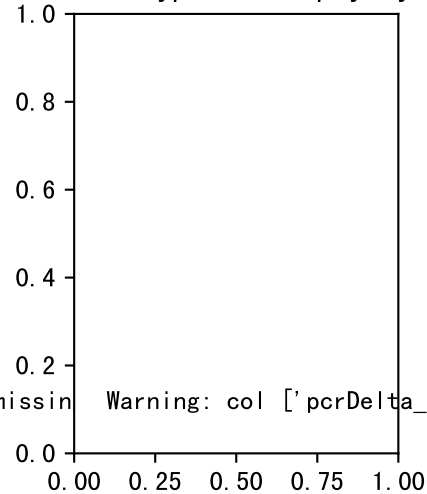


G3-10 NdD: D_15d_NdD

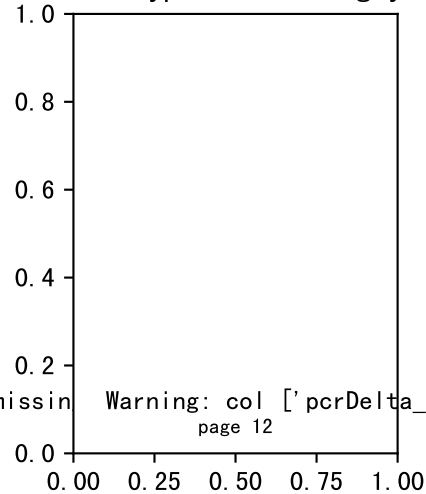
DeltaTypeAbbr=GrpByAge

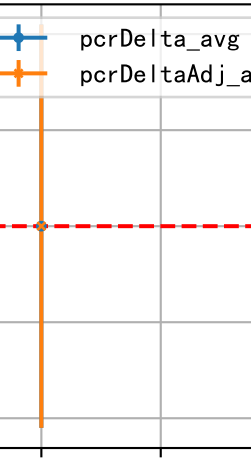
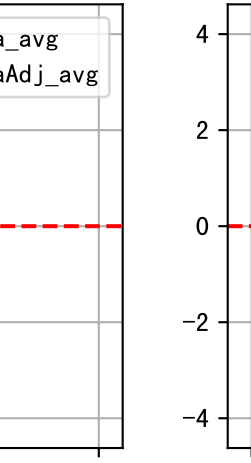
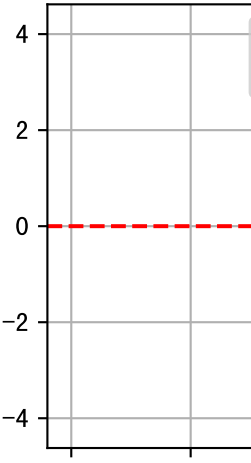


DeltaTypeAbbr=GrpByDay



DeltaTypeAbbr=WeiAvgByD

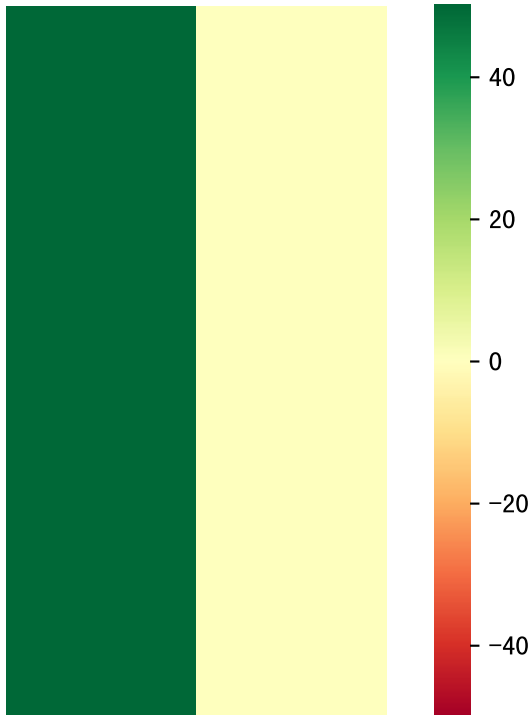


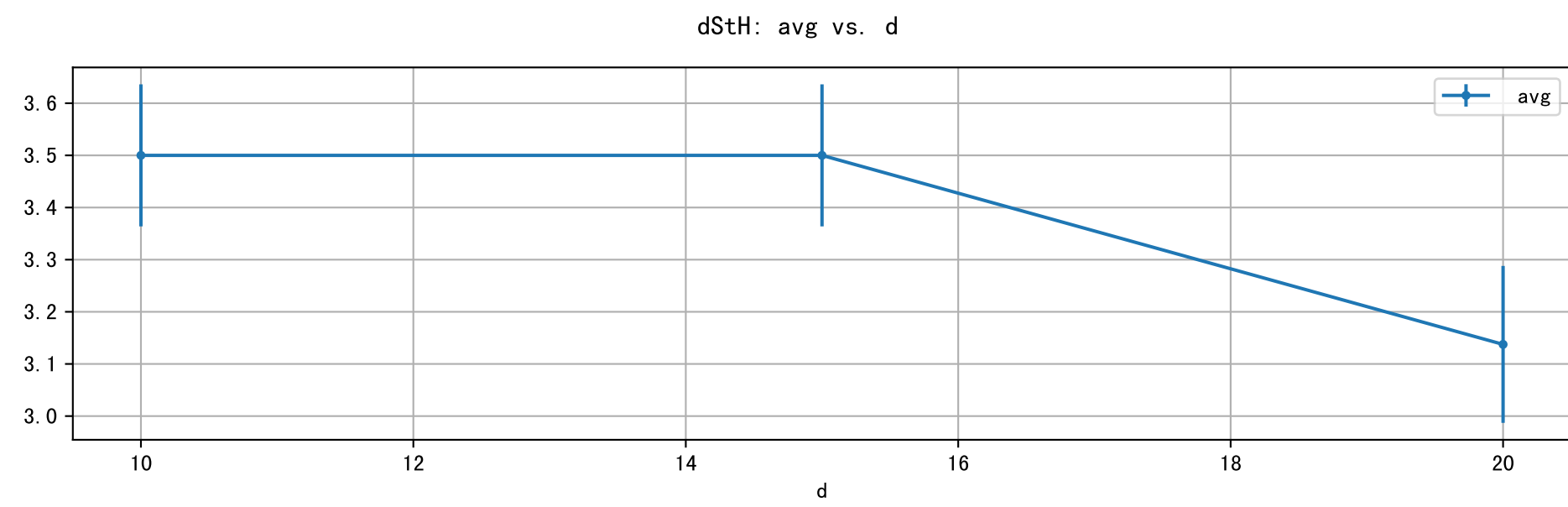




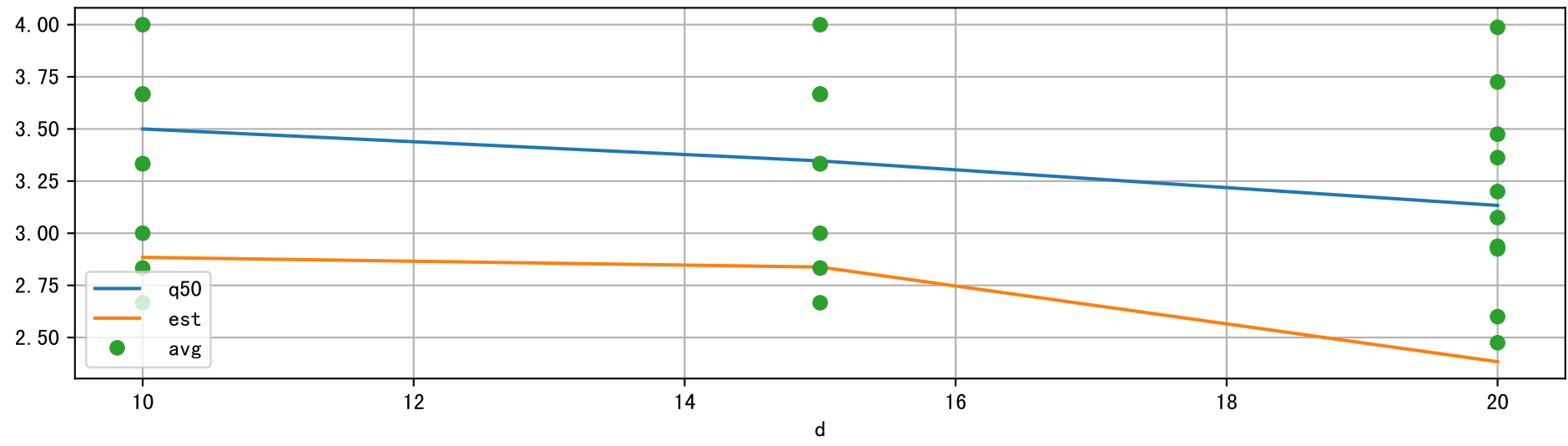


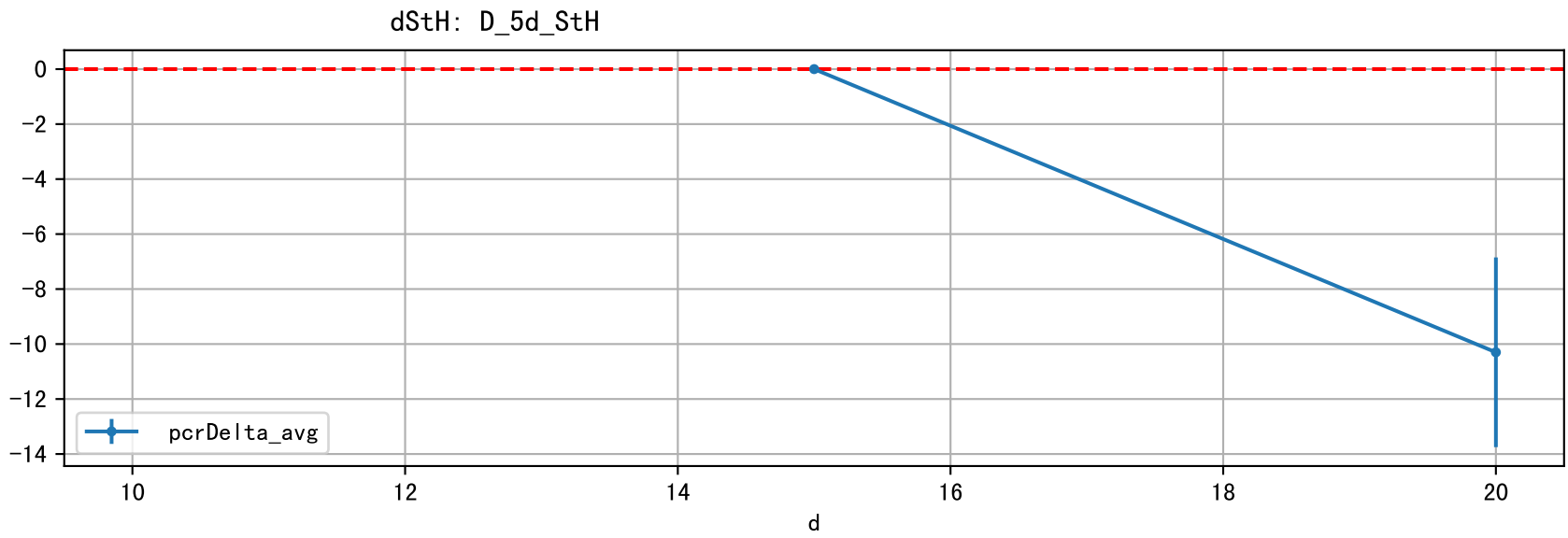
σ 20 -



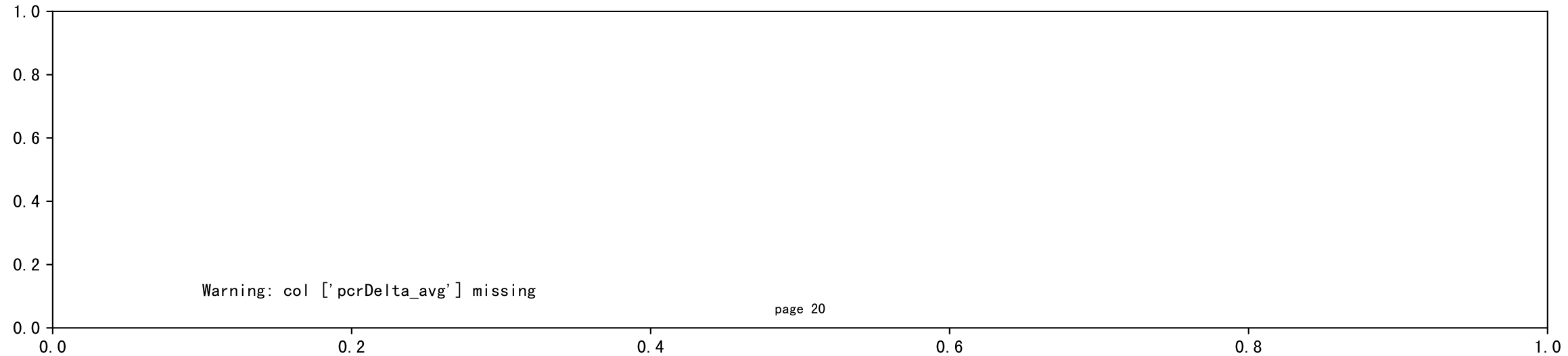


dStH: obsAvg vs obs0v@Q50

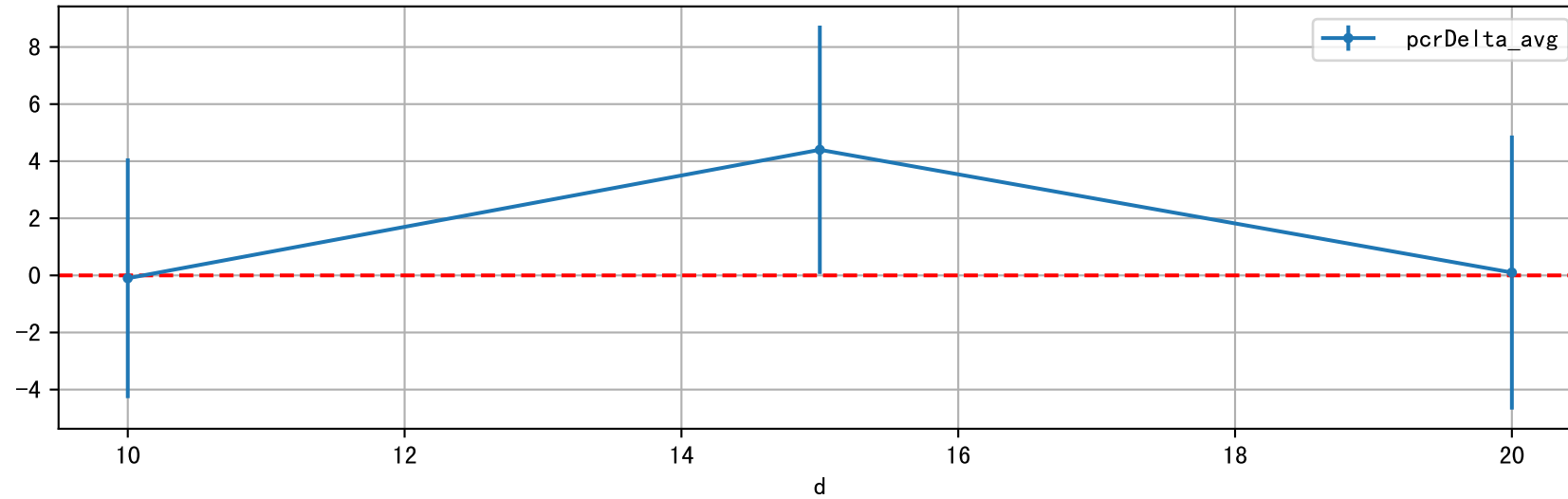




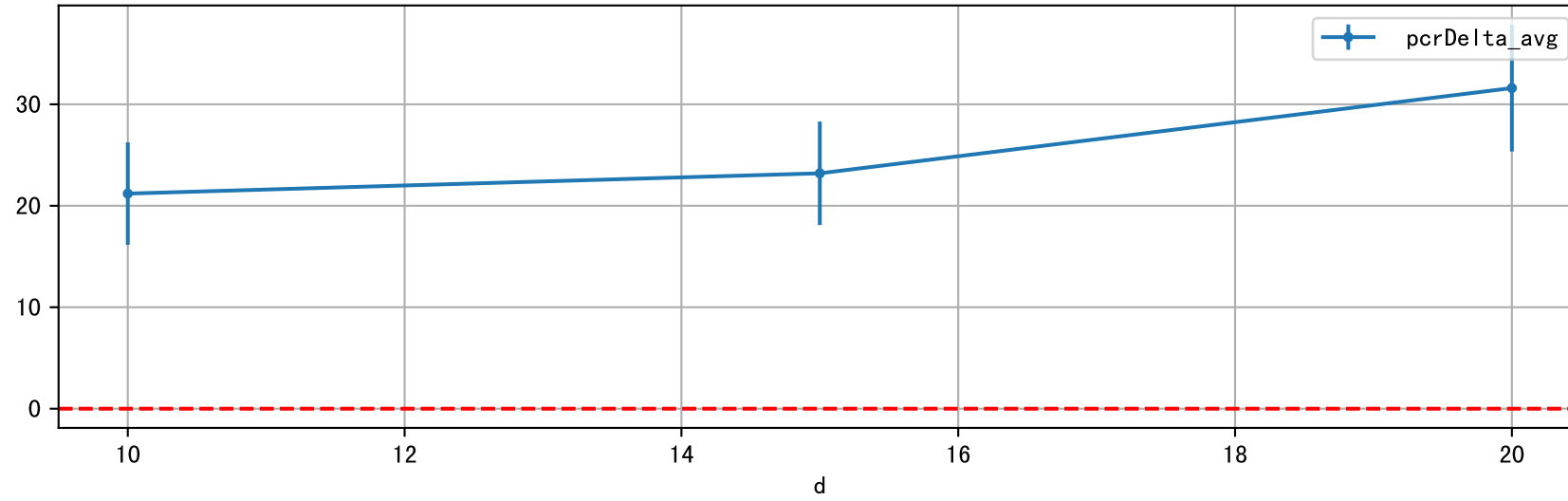
dStH: D_15d_StH



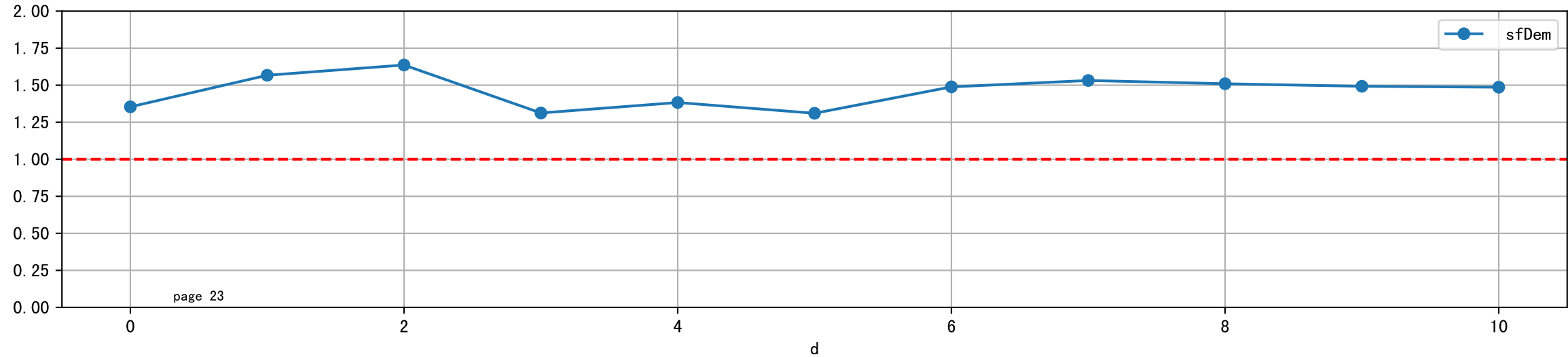
dStH: D_Q50_StH



dStH: D_Est_StH



dStH: sfDem



10 -

11 -

12 -

13 -

14 -

15 -

16 -

17 -

18 -

19 -

20 -

