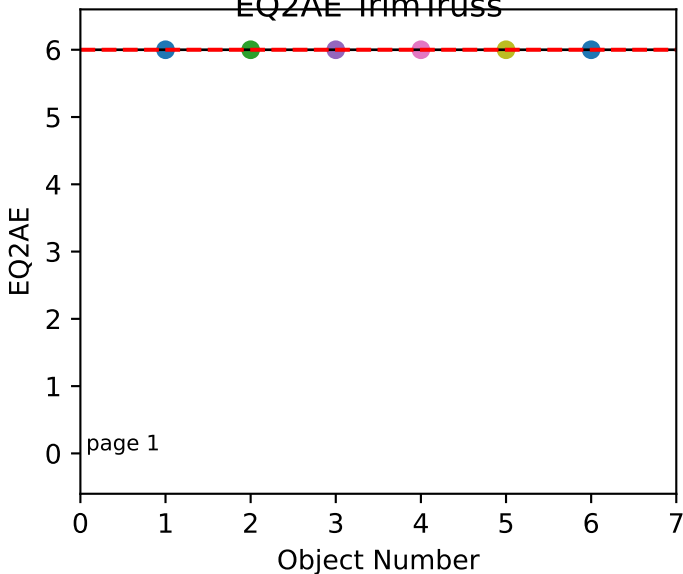


Phenotype Data Analysis Plots
PhenoData day range = 8 - 24
Analysis cutoff day = 24
NC11 EQ2
2025-06-17 (Day 25)

TrussNodeMaxPerStem (Def=6.0 Set=6)

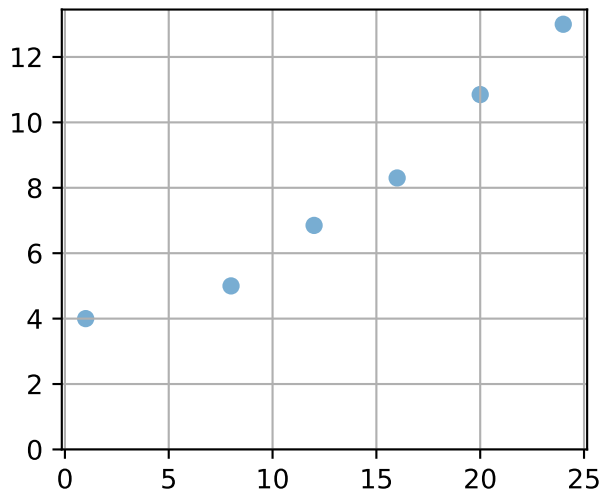
avg1=6.0 ~0% avg2=na

EQ2AE Trim Truss

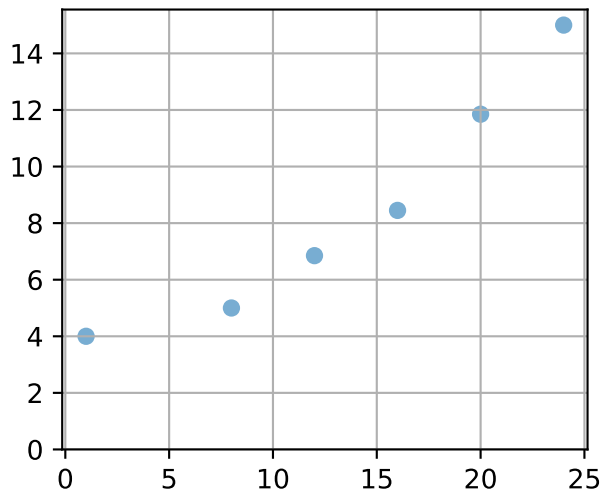


page 1

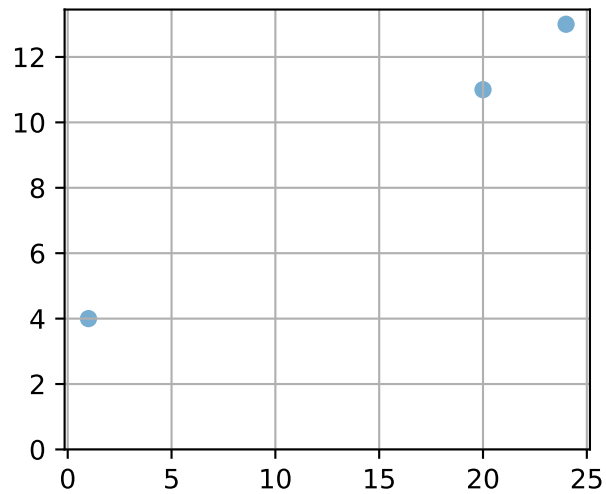
EQ2AE-02-50 (fit failed)



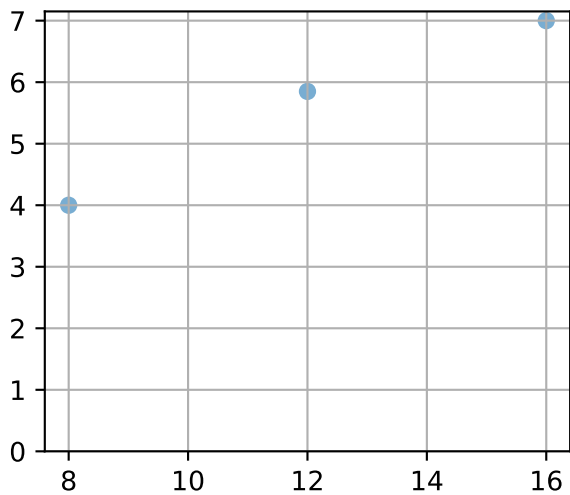
EQ2AE-09-24 (fit failed)



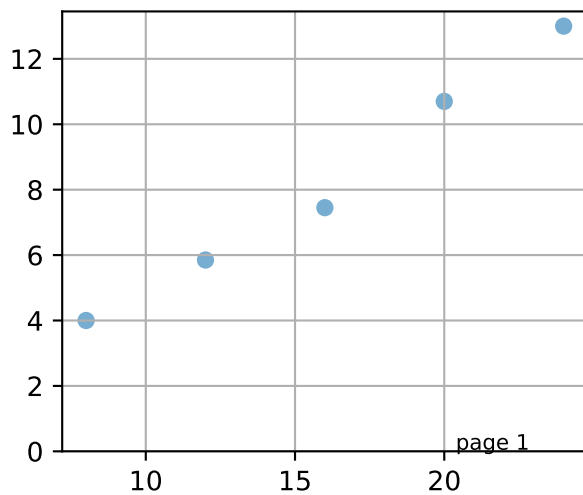
EQ2AE-13-6 (fit failed)



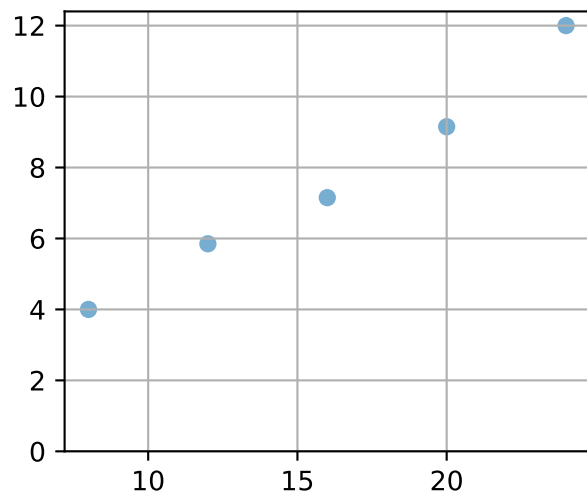
EQ2AE-13-8 (fit failed)



EQ2AE-19-45 (fit failed)

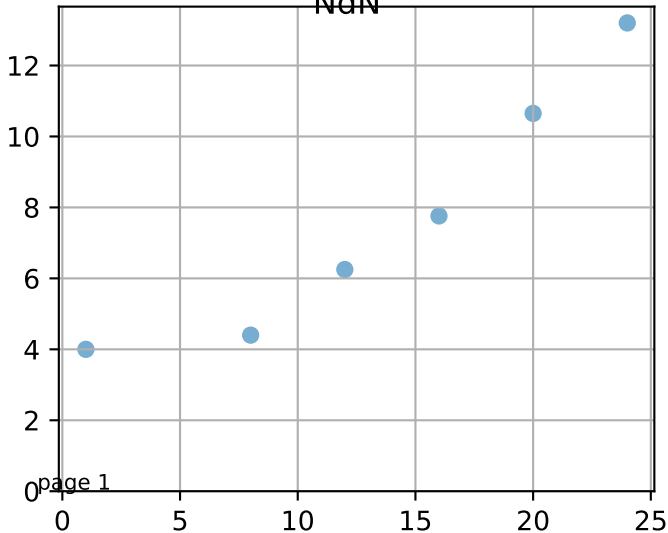


EQ2AE-24-33 (fit failed)



EQ2AEavg (fit failed)

NaN



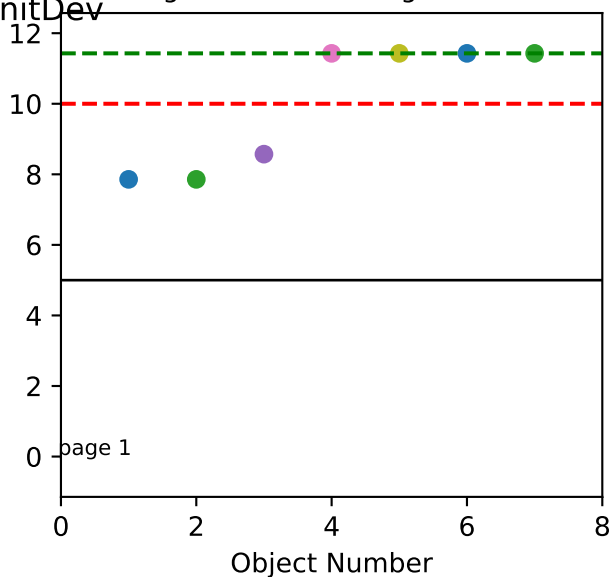
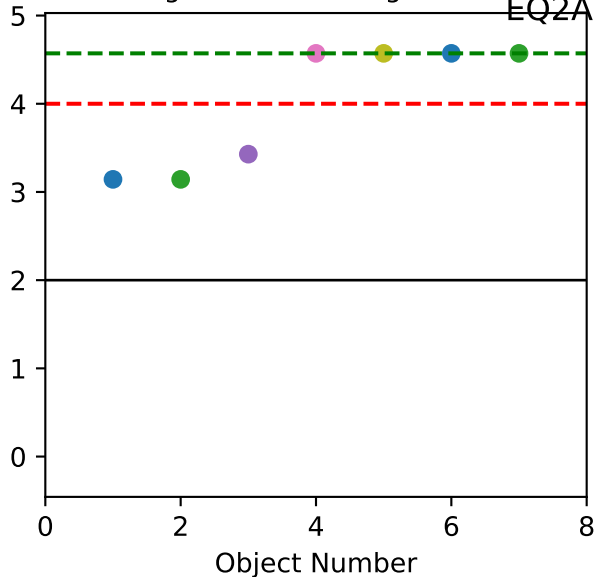
InitDev_dm (Def=2 Set=4.57)
avg1=4.0~18% avg2=4.57

EQ2AE InitDev

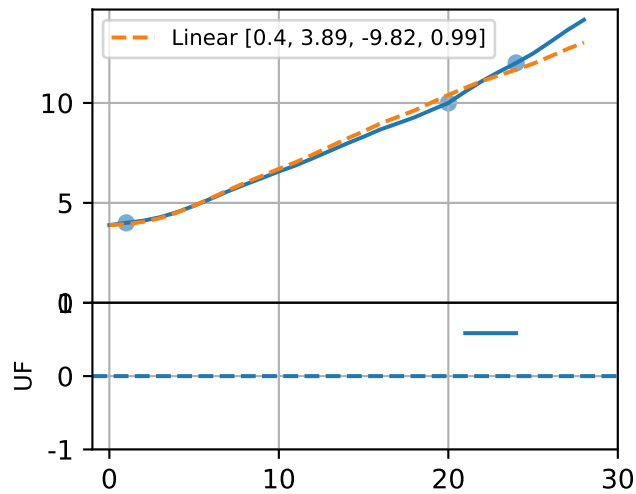
InitDev_de (Def=5 Set=11.43)
avg1=10.0~18% avg2=11.43

EQ2AE InitDev

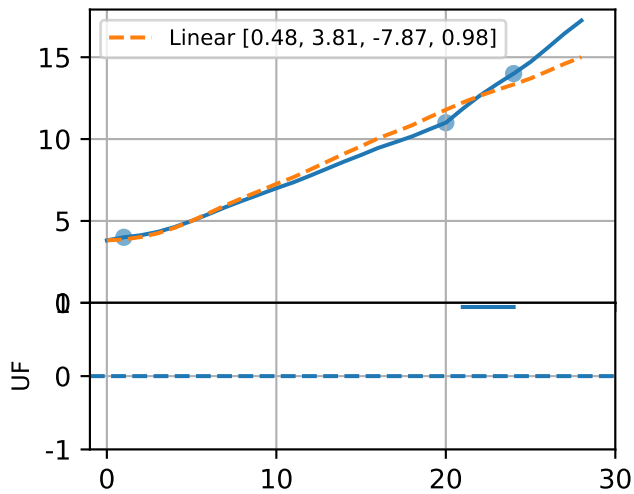
EQ2AE



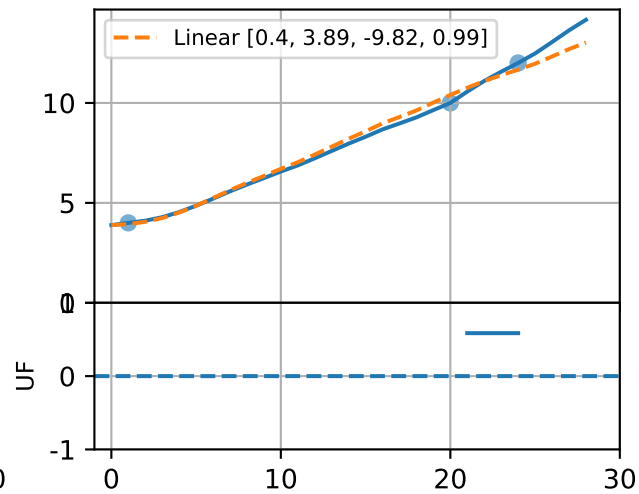
EQ2AE-02-50



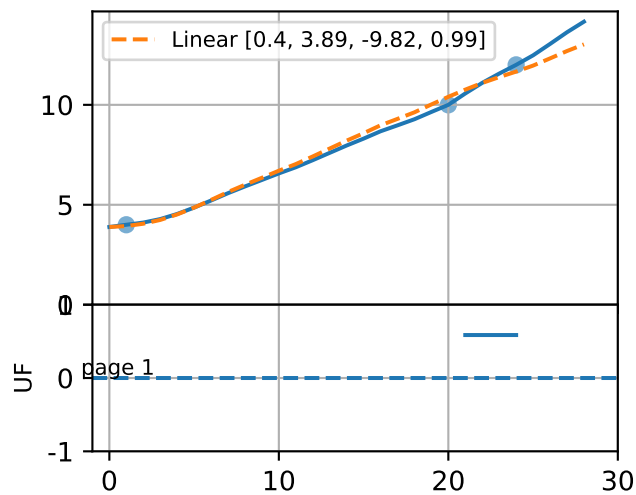
EQ2AE-09-24



EQ2AE-13-6



EQ2AE-19-45



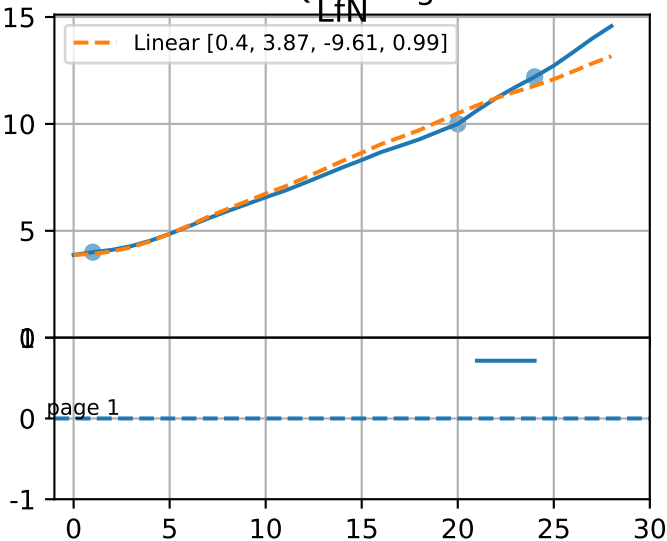
EQ2AEavg

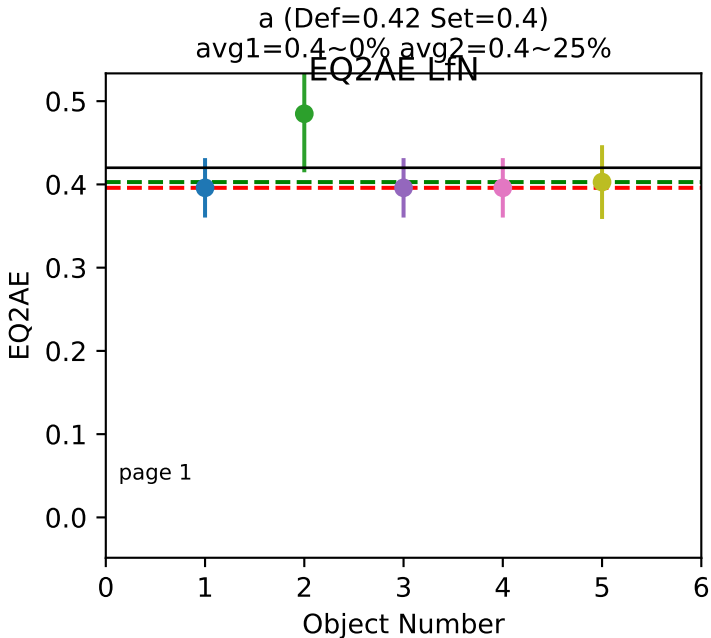
LfN

Linear [0.4, 3.87, -9.61, 0.99]

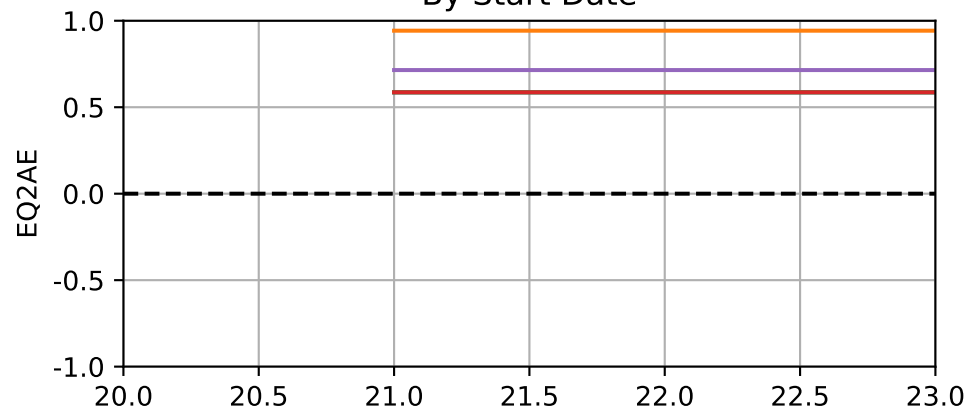
UF

page 1

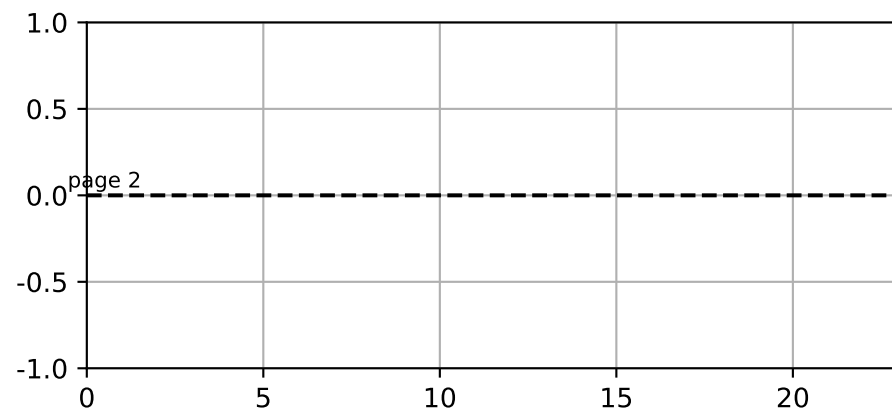
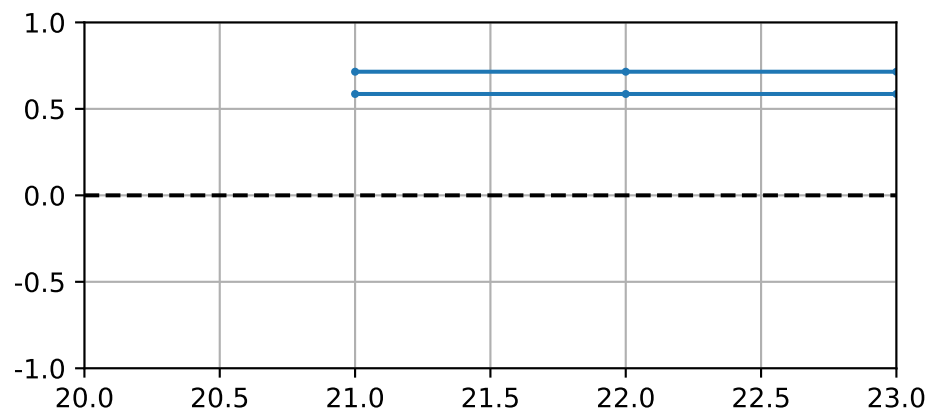
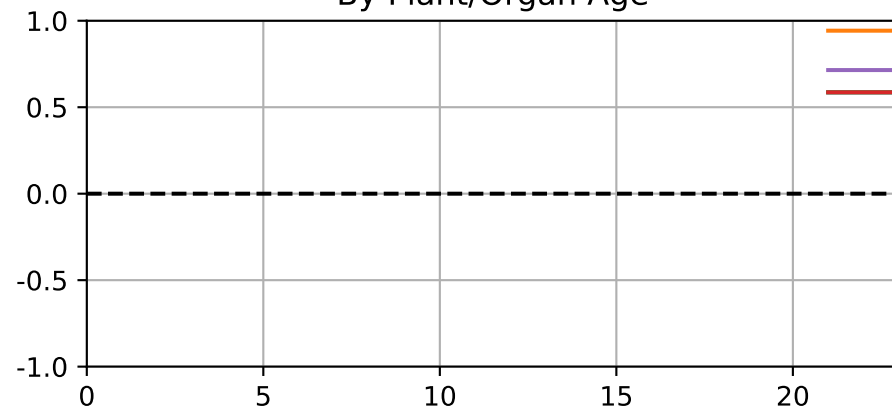




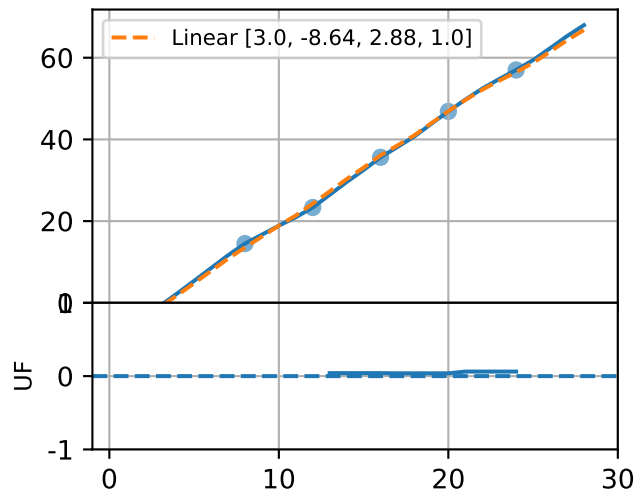
By Start Date



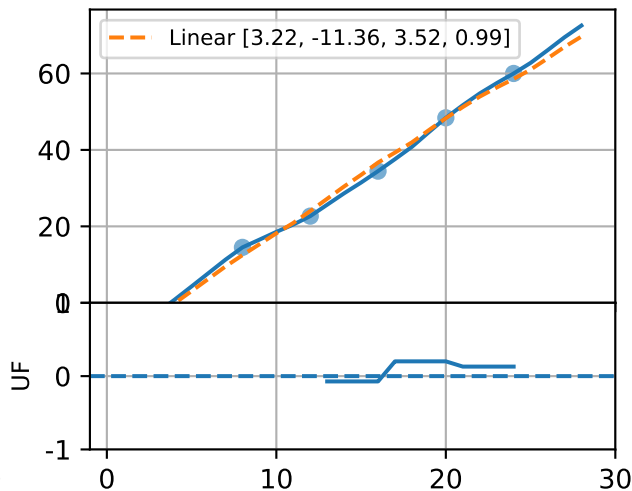
By Plant/Organ Age



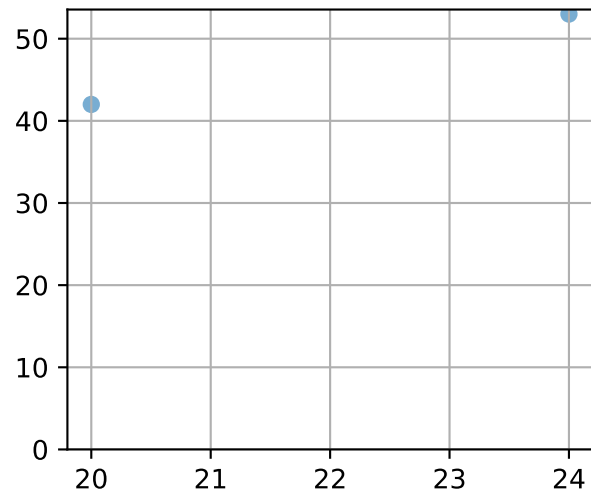
EQ2AE-02-50



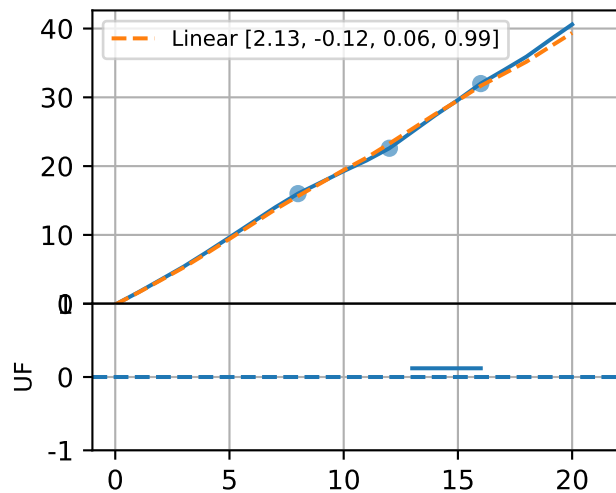
EQ2AE-09-24



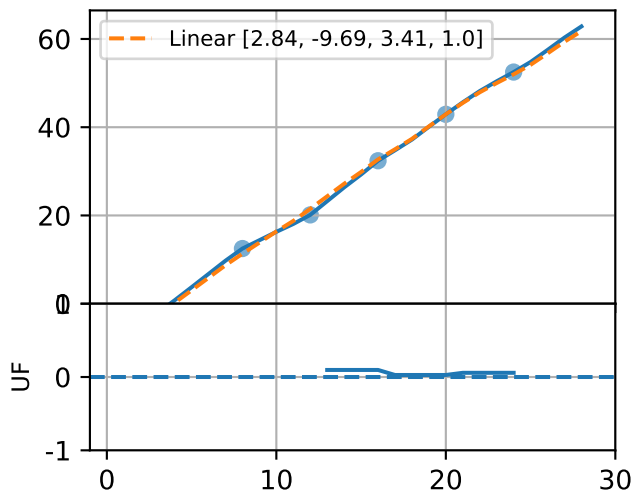
EQ2AE-13-6 (fit failed)



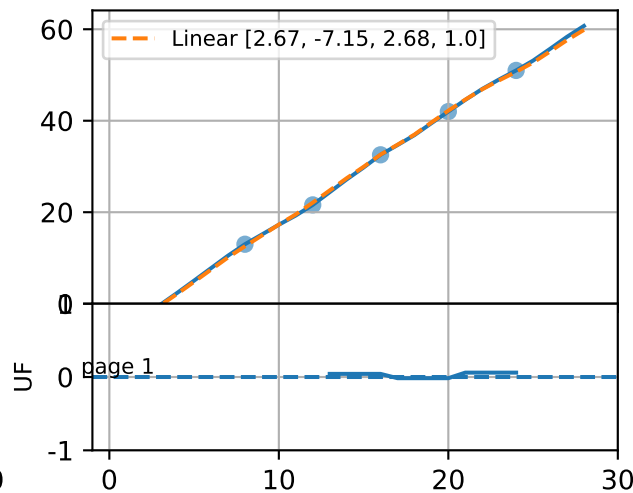
EQ2AE-13-8

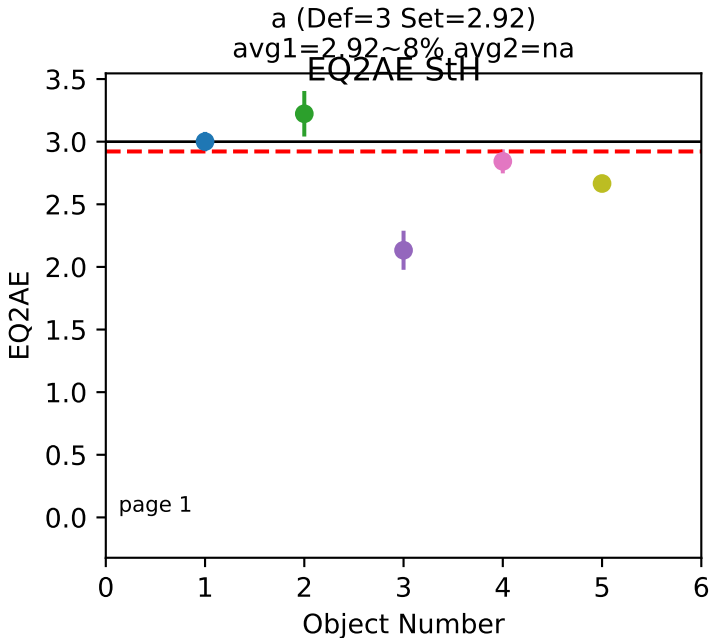


EQ2AE-19-45

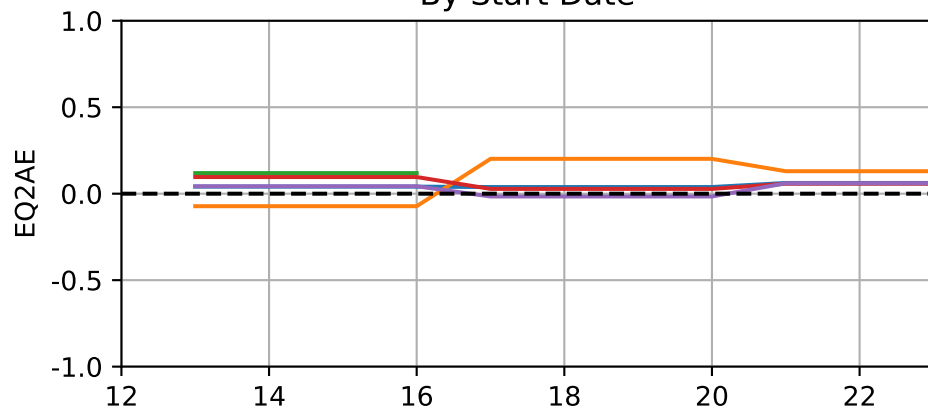


EQ2AE-24-33

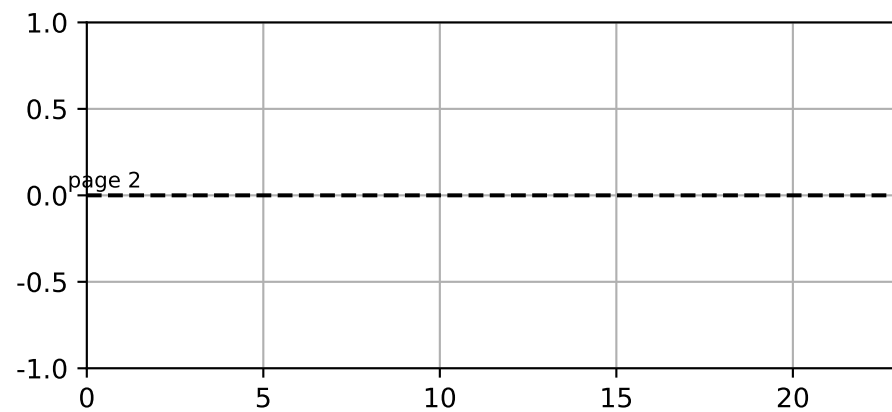
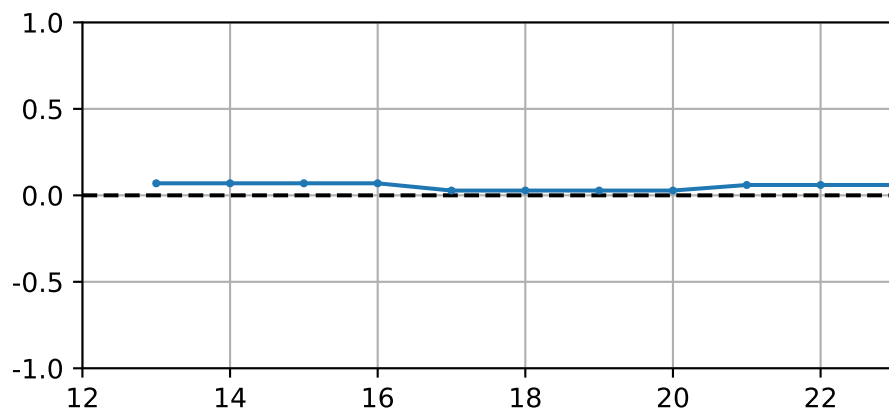
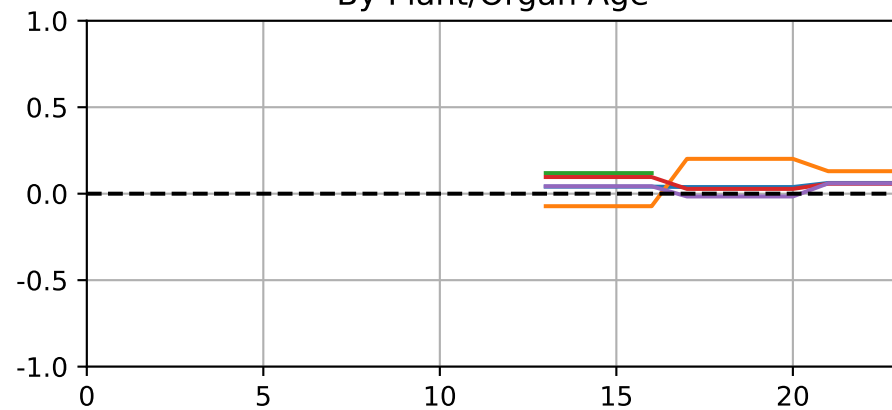


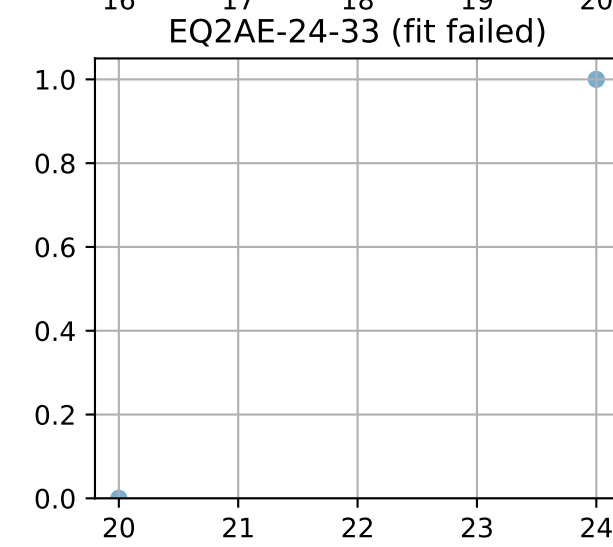
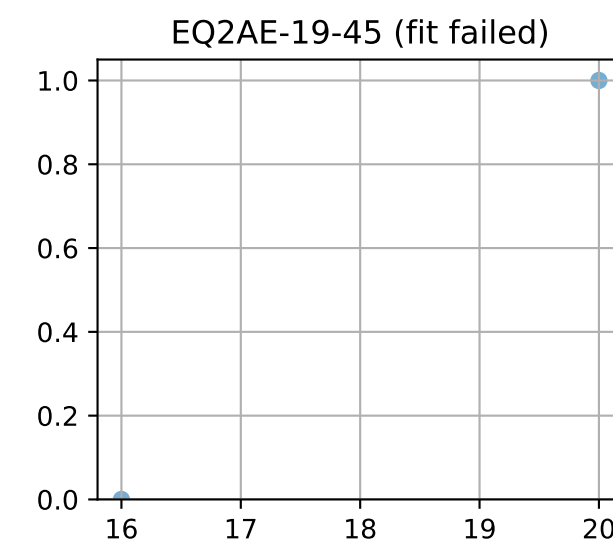
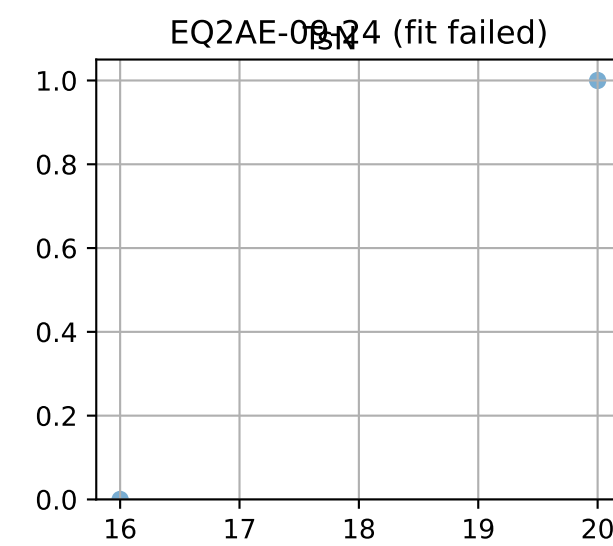
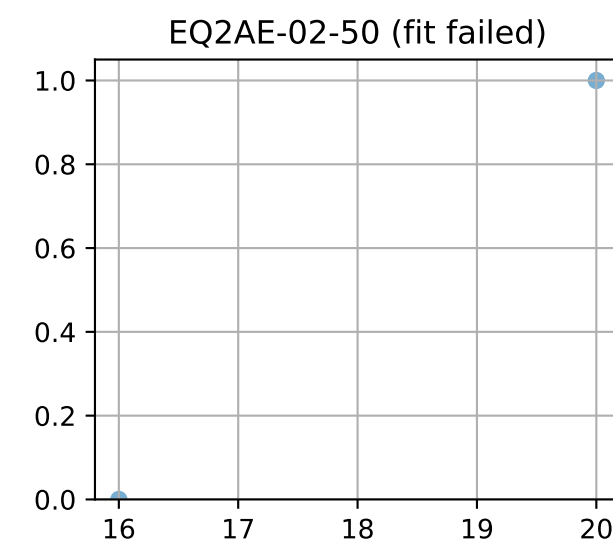


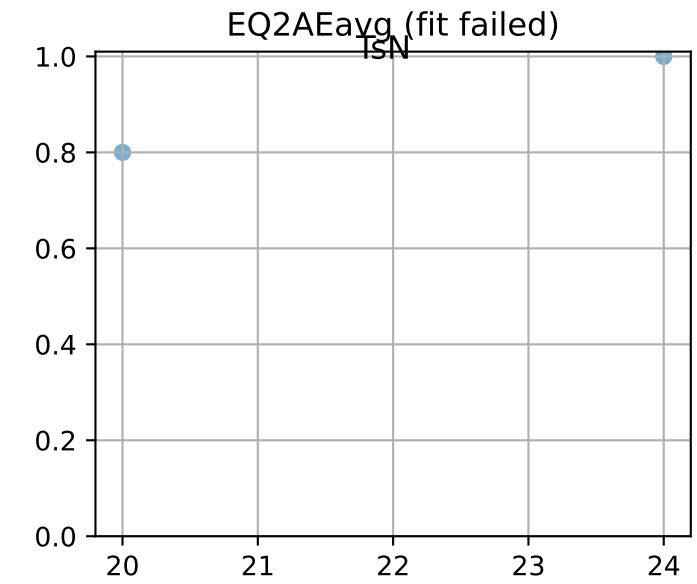
By Start Date

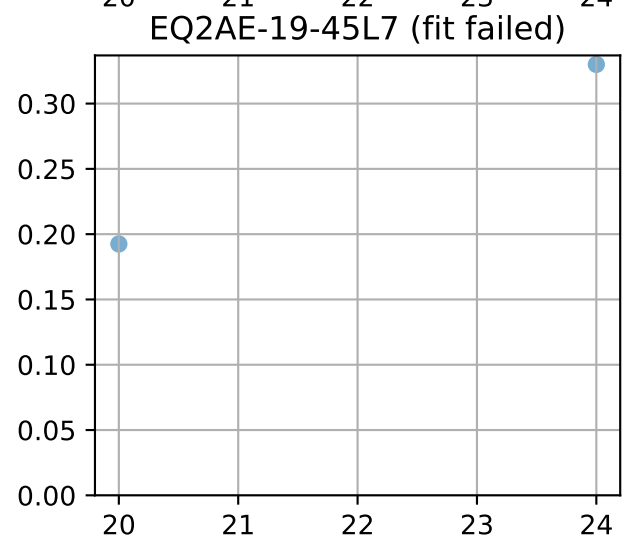
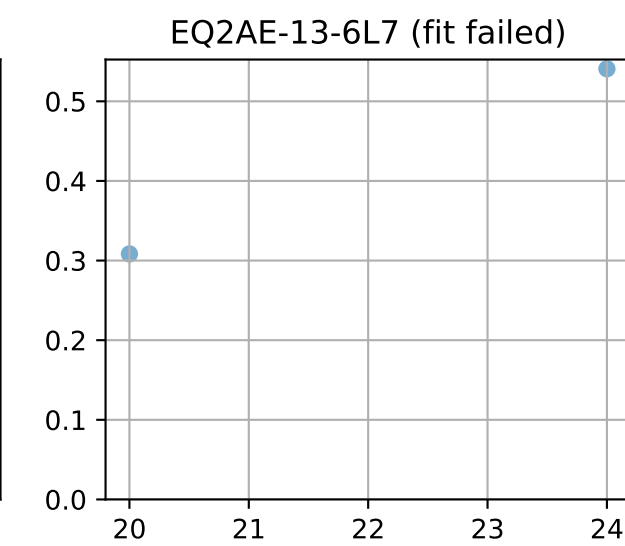
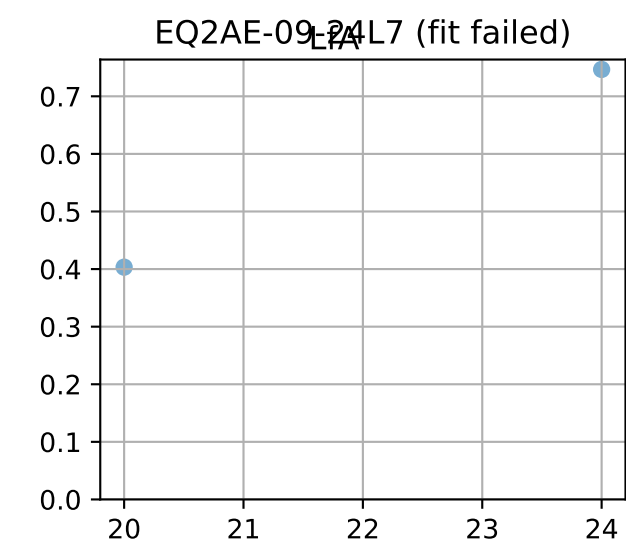
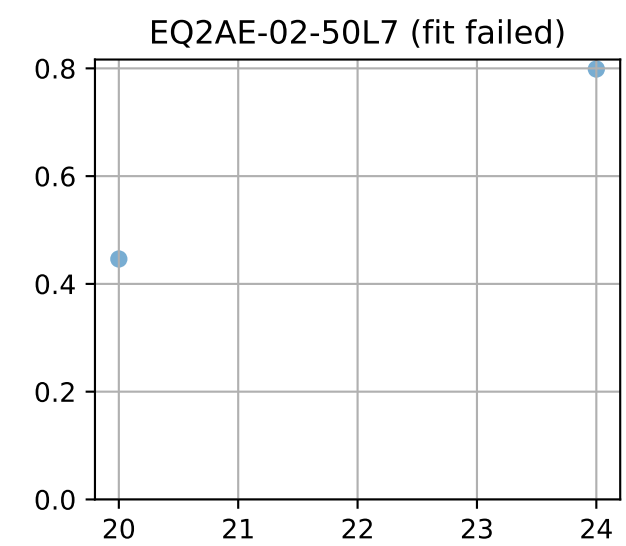


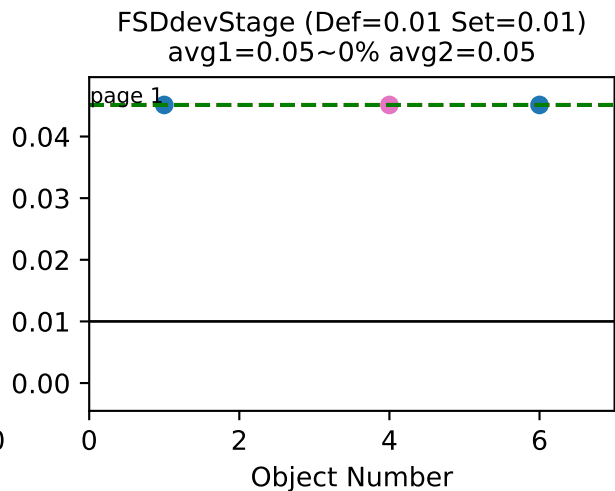
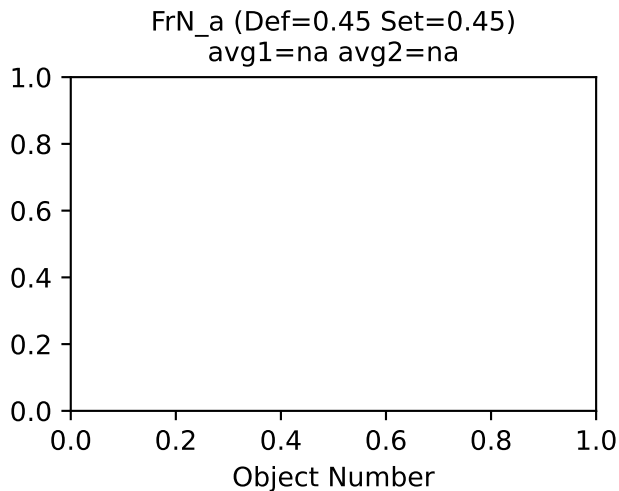
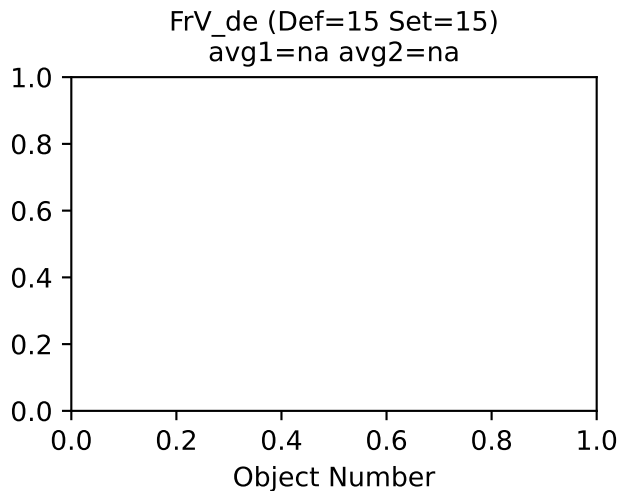
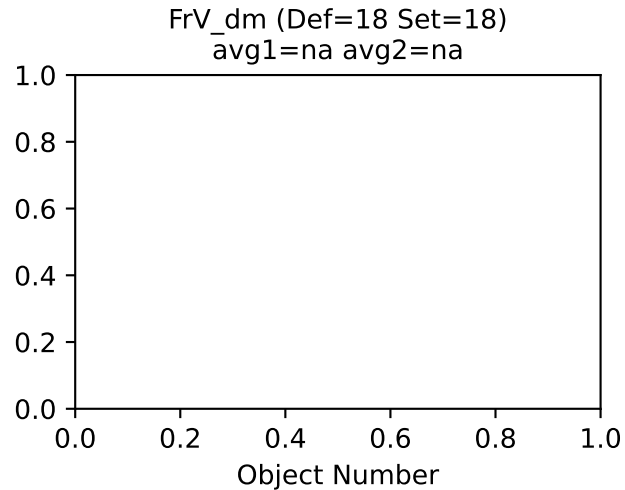
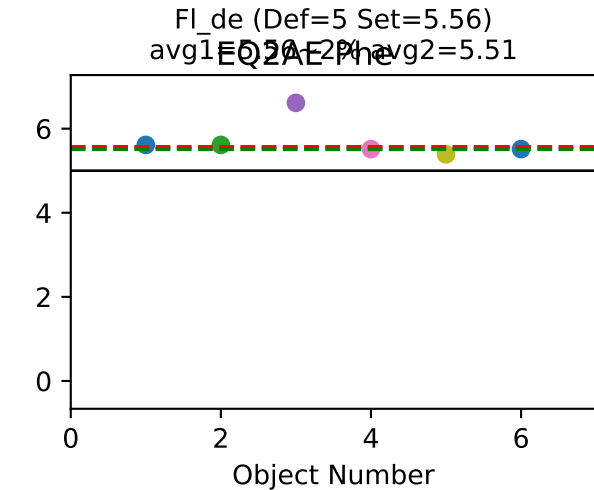
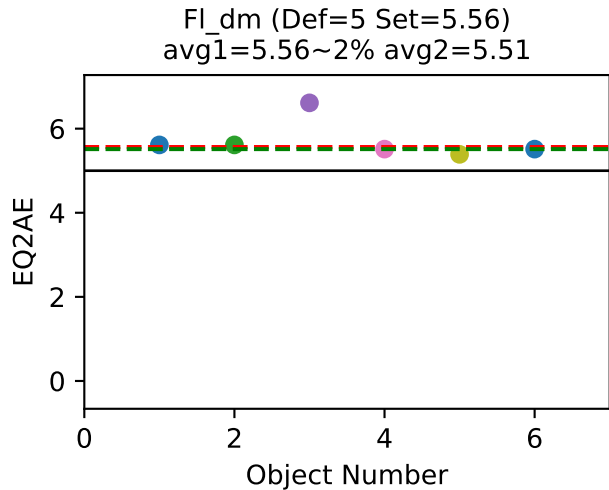
By Plant/Organ Age



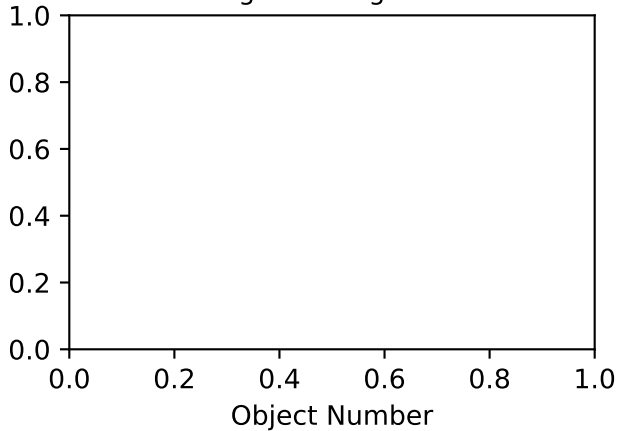




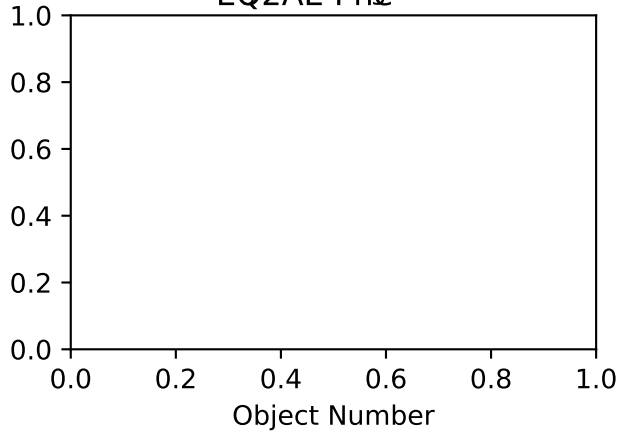




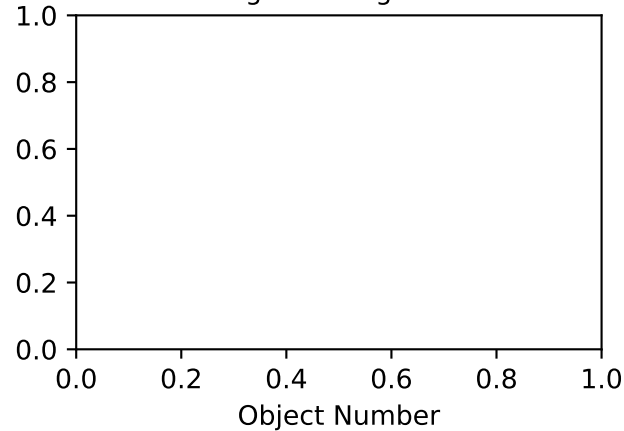
FGDdevStage (Def=0.7 Set=0.7)
avg1=na avg2=na



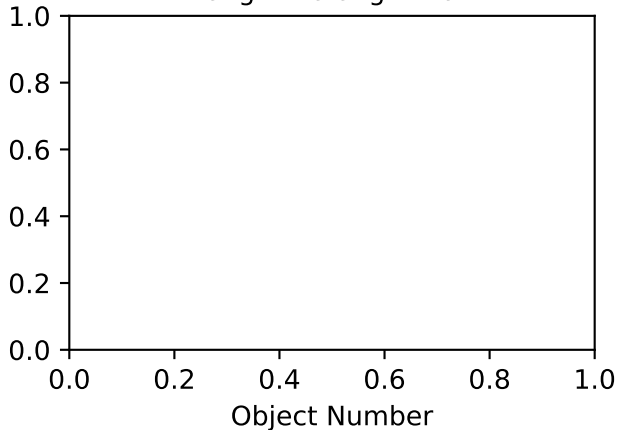
FMBDdevStage (Def=1.3 Set=1.3)
avg1=na avg2=na



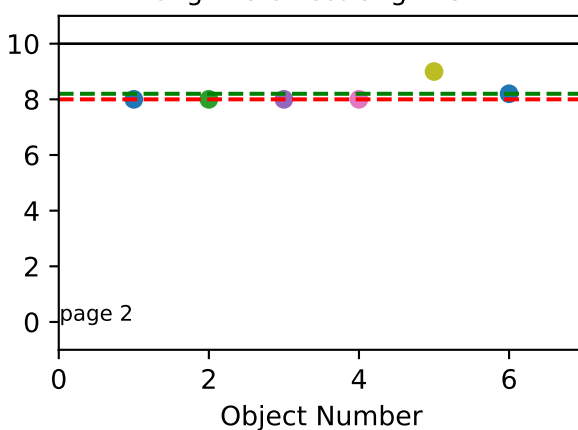
FMEDdevStage (Def=1.8 Set=1.8)
avg1=na avg2=na

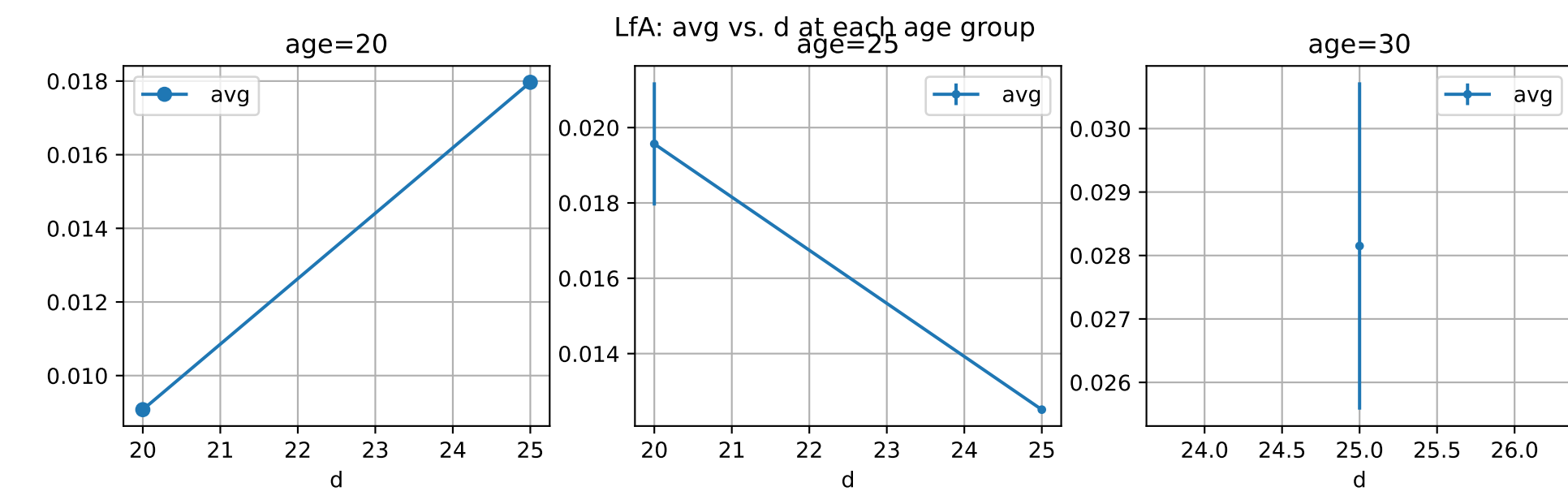


FHDdevStage (Def=1.5 Set=1.5)
avg1=na avg2=na

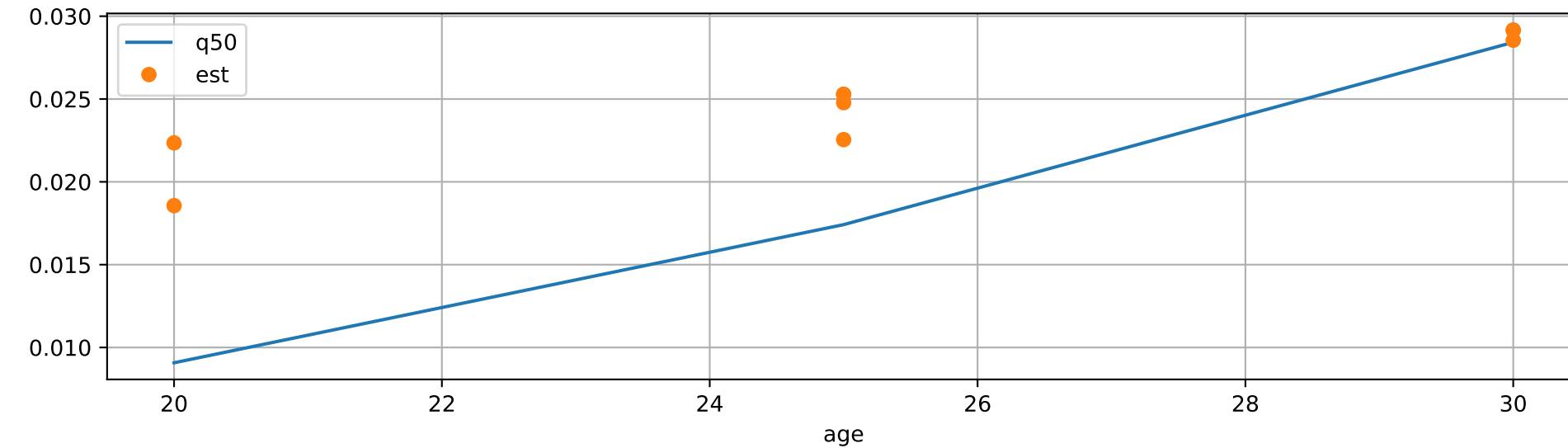


NNgen (Def=10 Set=8)
avg1=8.0~0% avg2=8.2



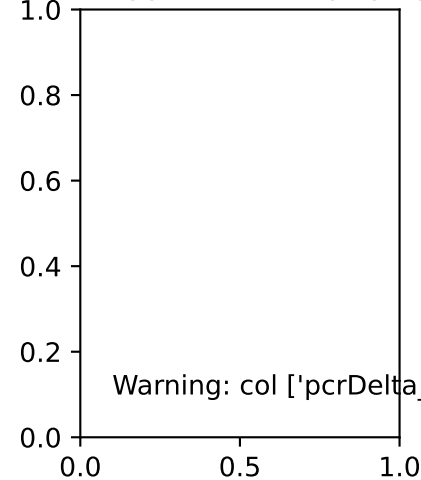


LfA: model est vs obsOv@Q50

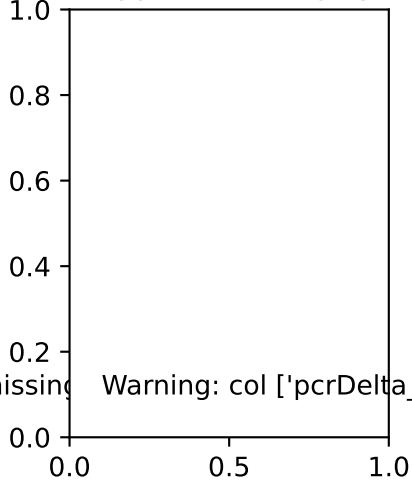


EQ2AE LfA: D_5d_LfA

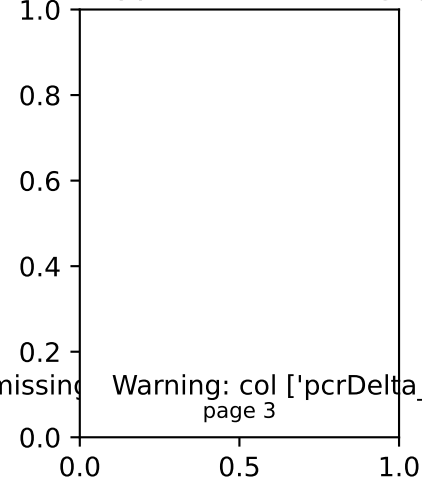
DeltaTypeAbbr=GrpByAge



DeltaTypeAbbr=GrpByDay

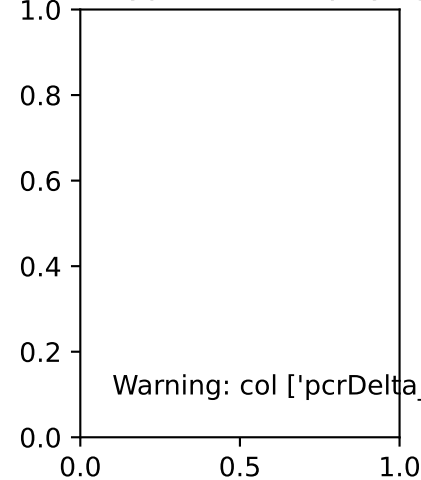


DeltaTypeAbbr=WeiAvgByD

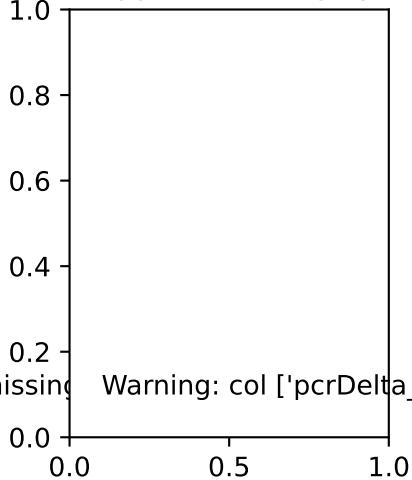


EQ2AE LfA: D_15d_LfA

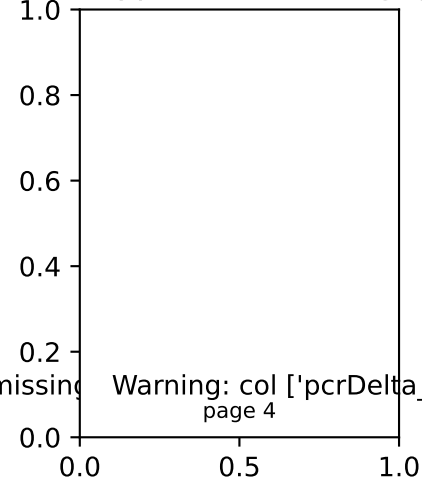
DeltaTypeAbbr=GrpByAge



DeltaTypeAbbr=GrpByDay



DeltaTypeAbbr=WeiAvgByD

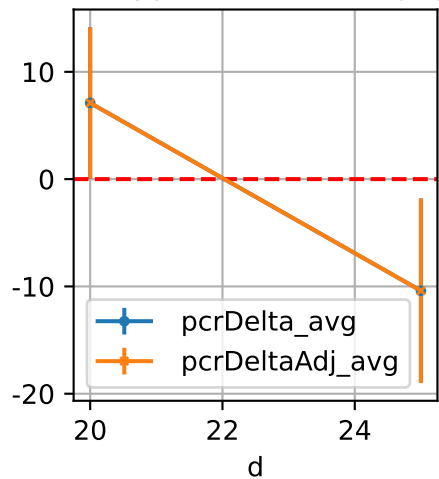
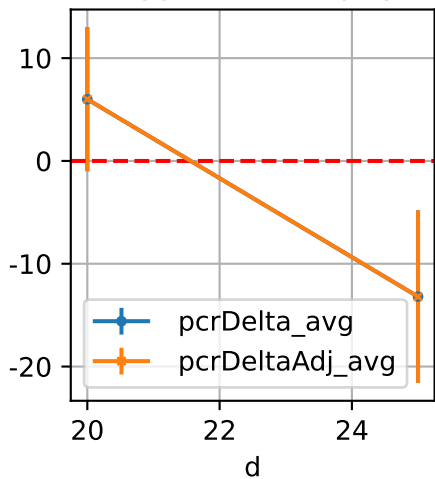
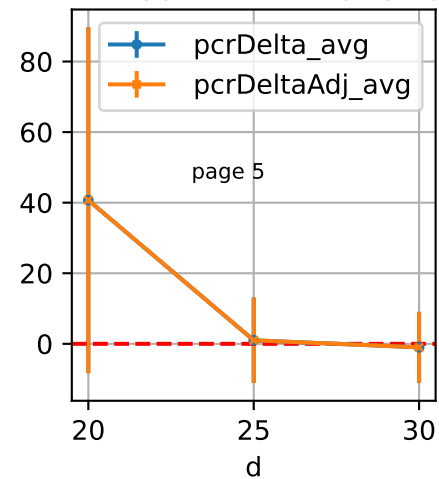


EQ2AE LfA: D_Q50_LfA

DeltaTypeAbbr=GrpByAge

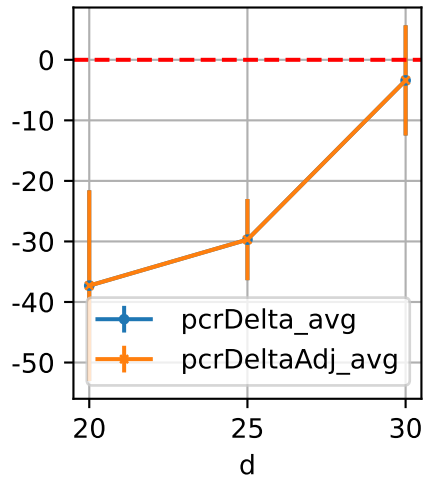
DeltaTypeAbbr=GrpByDay

DeltaTypeAbbr=WeiAvgByD

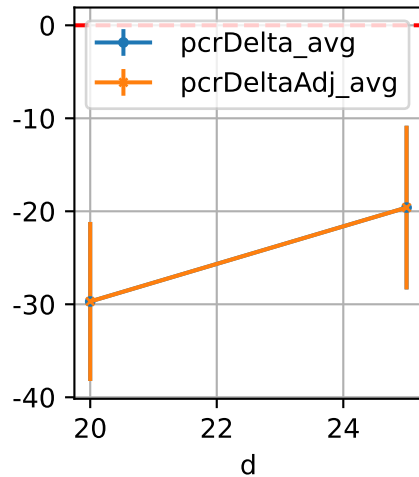


DeltaTypeAbbr=GrpByAge

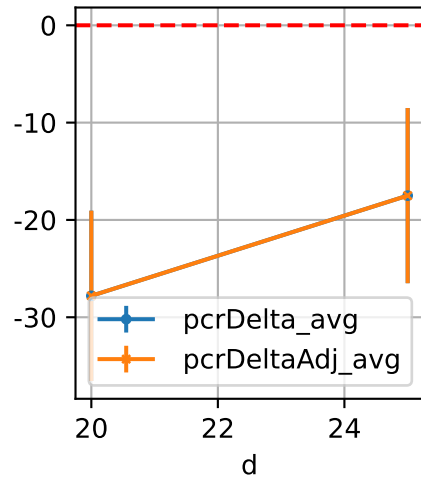
page 6



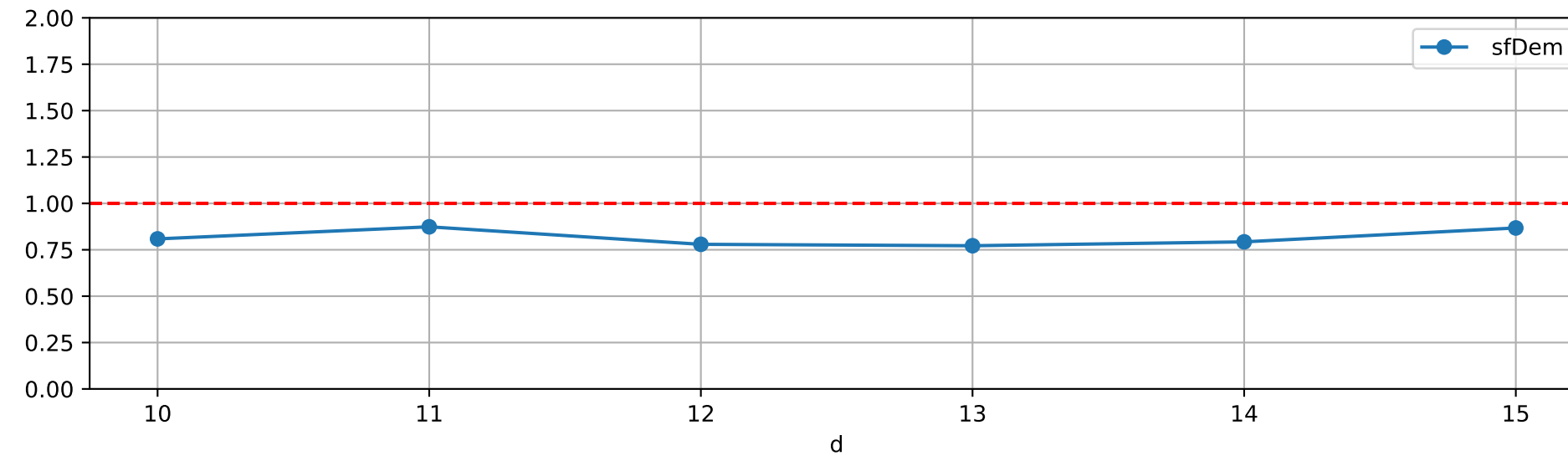
DeltaTypeAbbr=GrpByDay

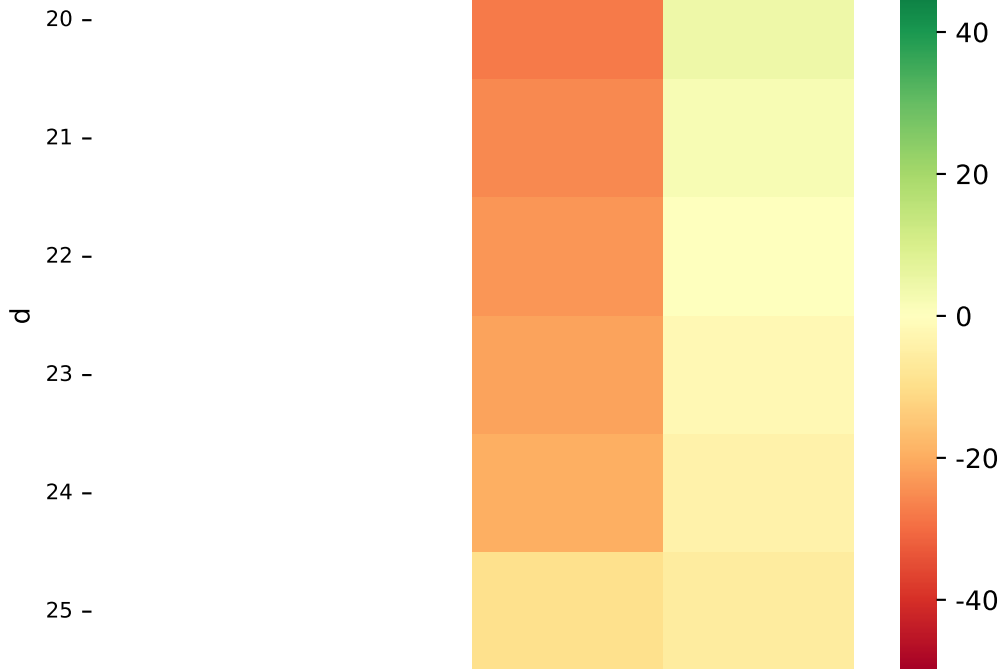


DeltaTypeAbbr=WeiAvgByD

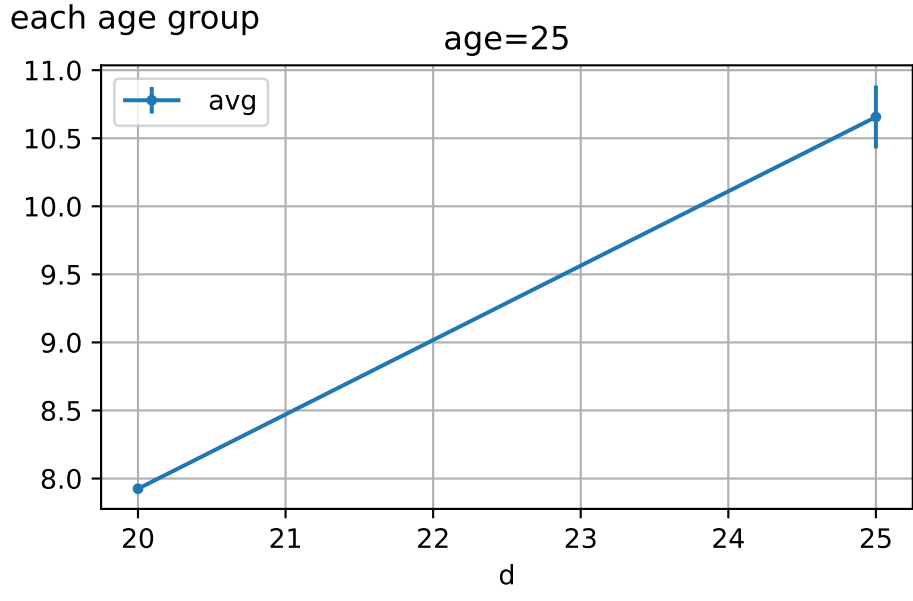
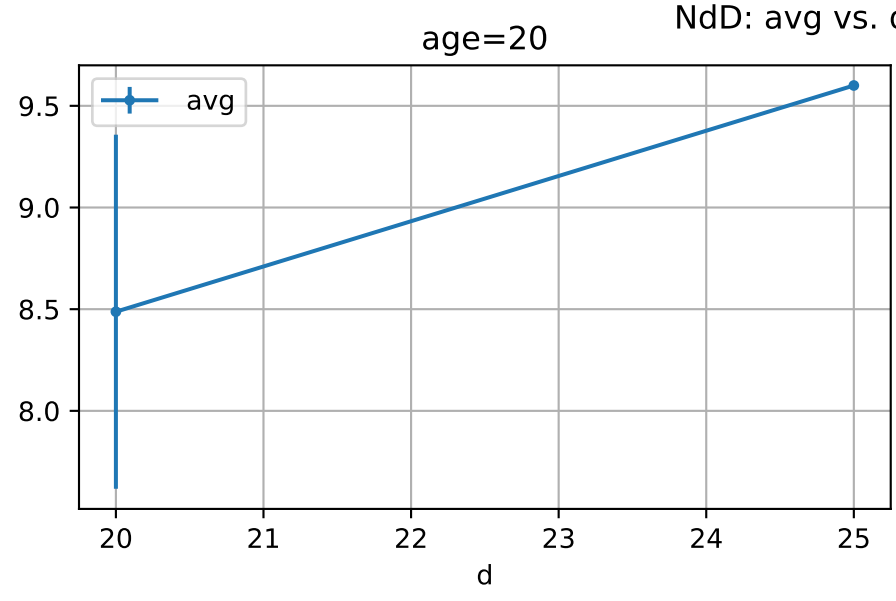


LfA: sfDem

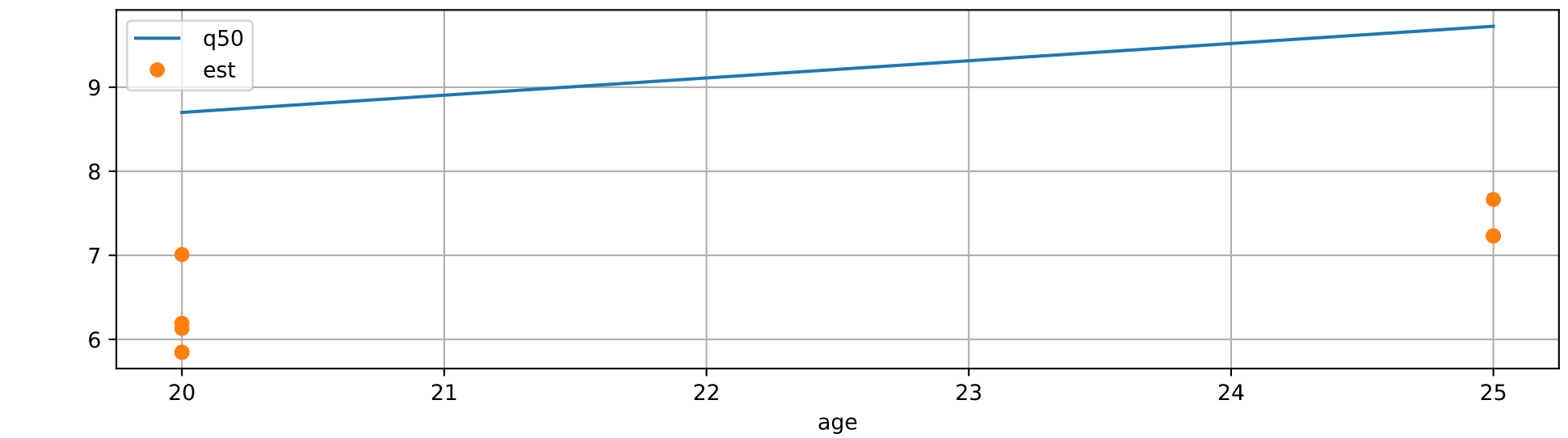




NdD: avg vs. d at each age group

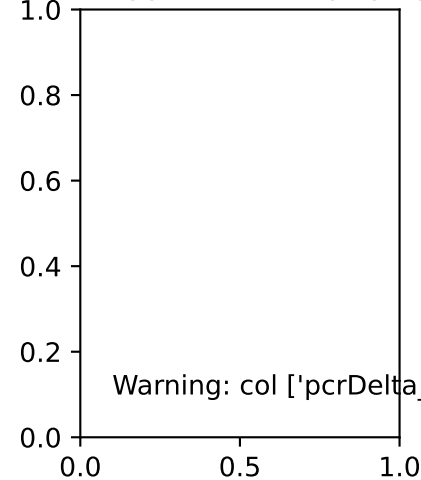


NdD: model est vs obsOv@Q50

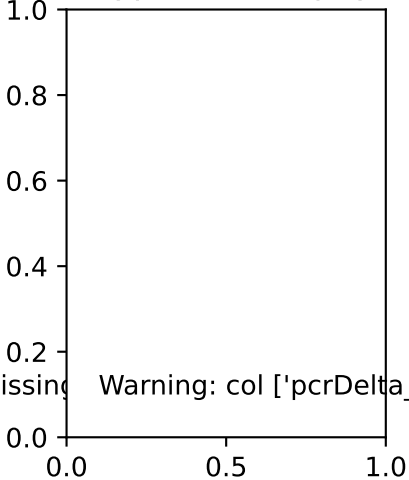


EQ2AE NdD: D_5d_NdD

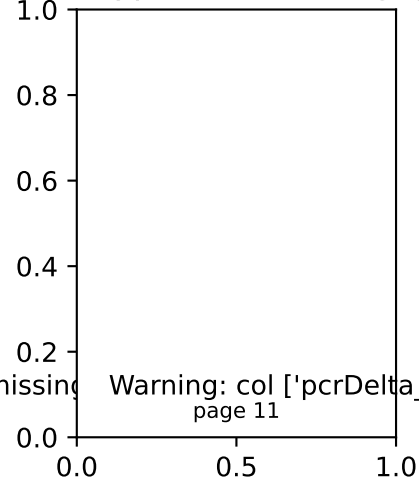
DeltaTypeAbbr=GrpByAge



DeltaTypeAbbr=GrpByDay



DeltaTypeAbbr=WeiAvgByD



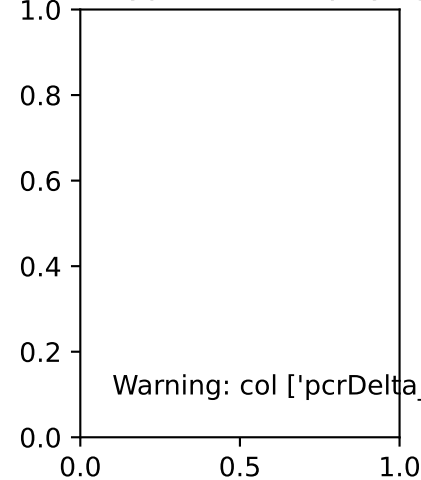
Warning: col ['pcrDelta_avg', 'pcrDeltaAdj_avg'] missing

Warning: col ['pcrDelta_avg', 'pcrDeltaAdj_avg'] missing

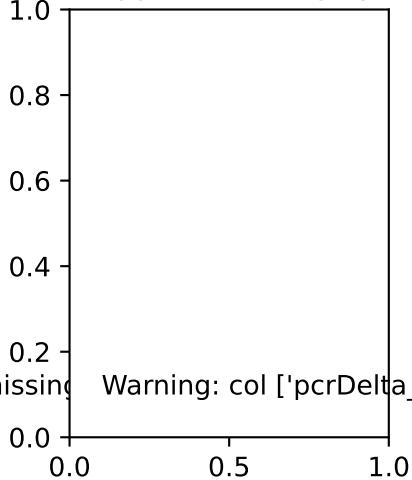
Warning: col ['pcrDelta_avg', 'pcrDeltaAdj_avg'] missing

EQ2AE NdD: D_15d_NdD

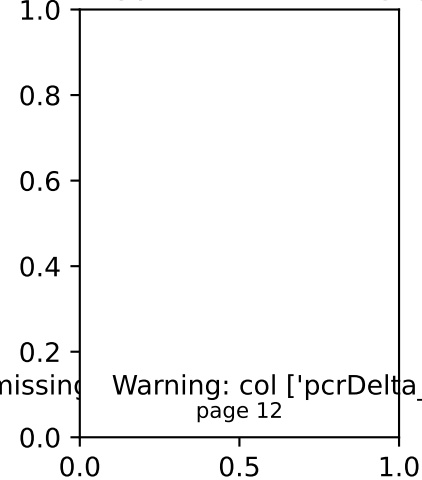
DeltaTypeAbbr=GrpByAge



DeltaTypeAbbr=GrpByDay



DeltaTypeAbbr=WeiAvgByD

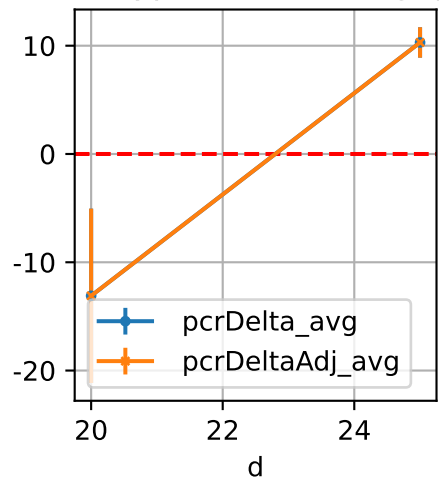
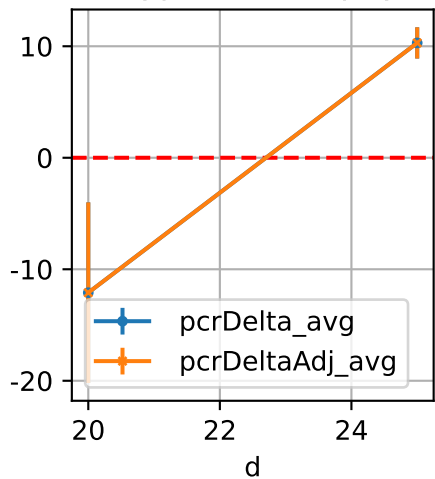
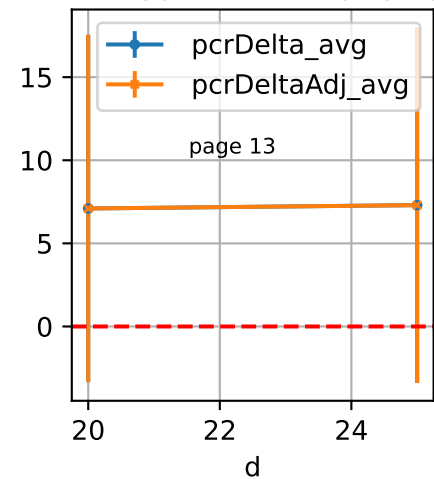


EQ2AE NdD: D_Q50_NdD

DeltaTypeAbbr=GrpByAge

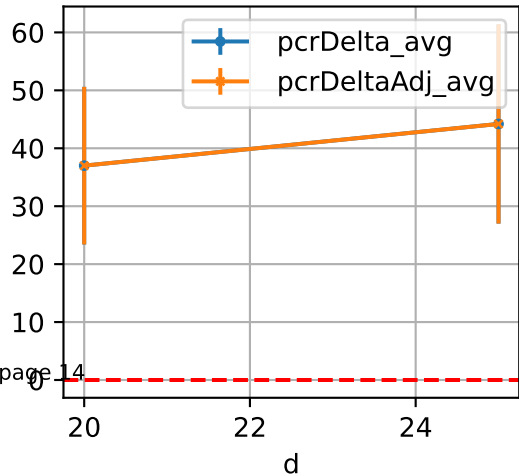
DeltaTypeAbbr=GrpByDay

DeltaTypeAbbr=WeiAvgByD

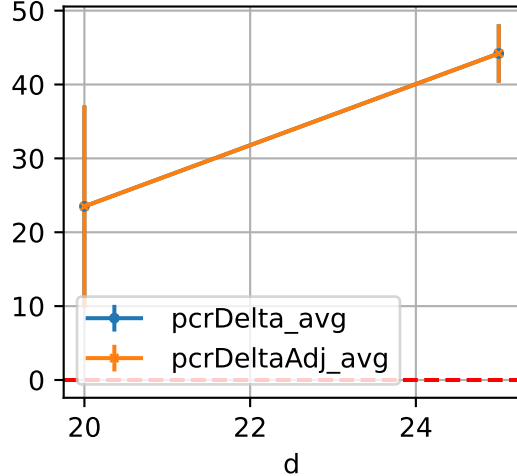


EQ2AE NdD: D_Est_NdD

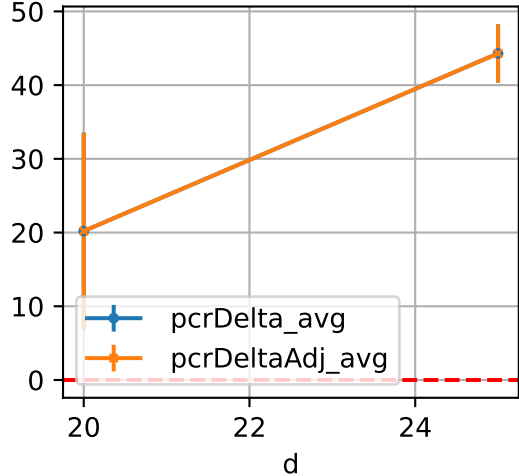
DeltaTypeAbbr=GrpByAge



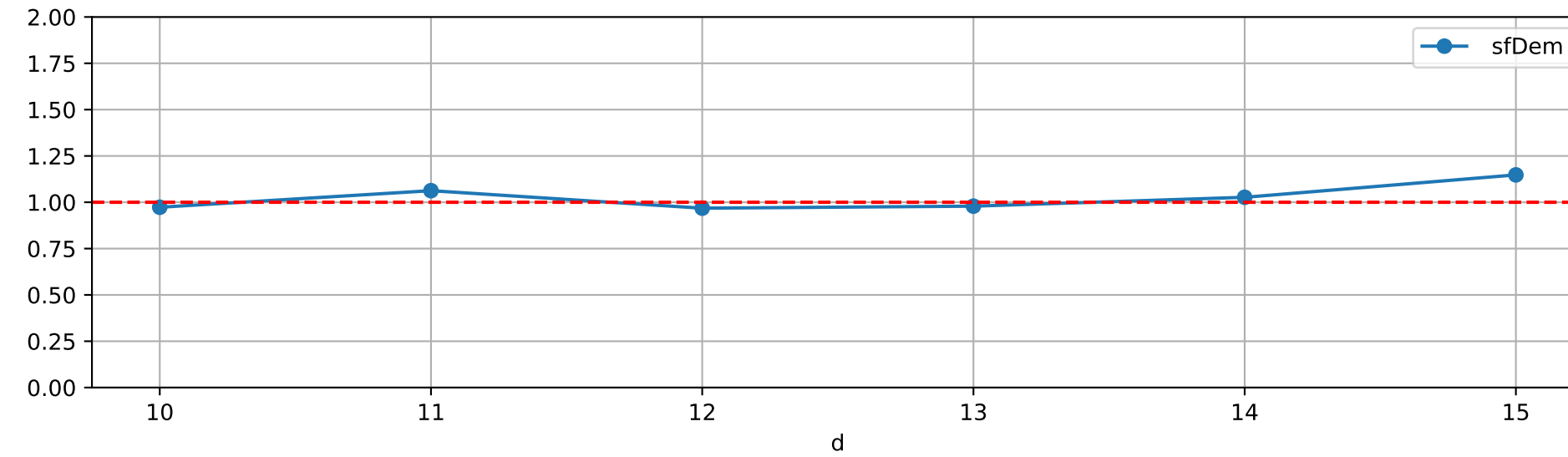
DeltaTypeAbbr=GrpByDay



DeltaTypeAbbr=WeiAvgByD

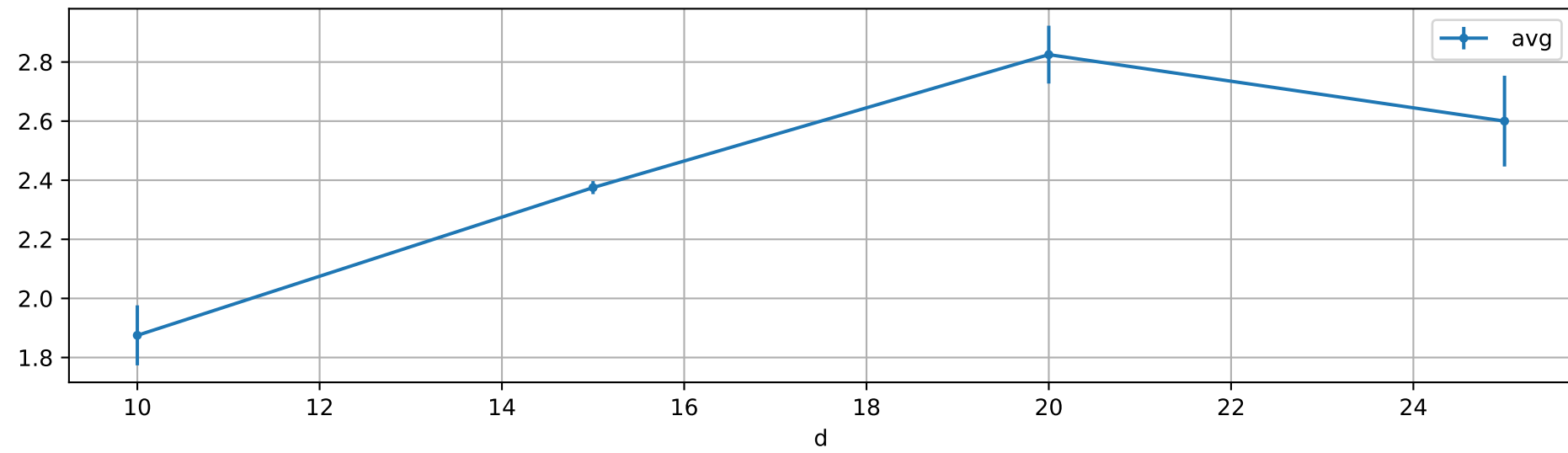


NdD: sfDem

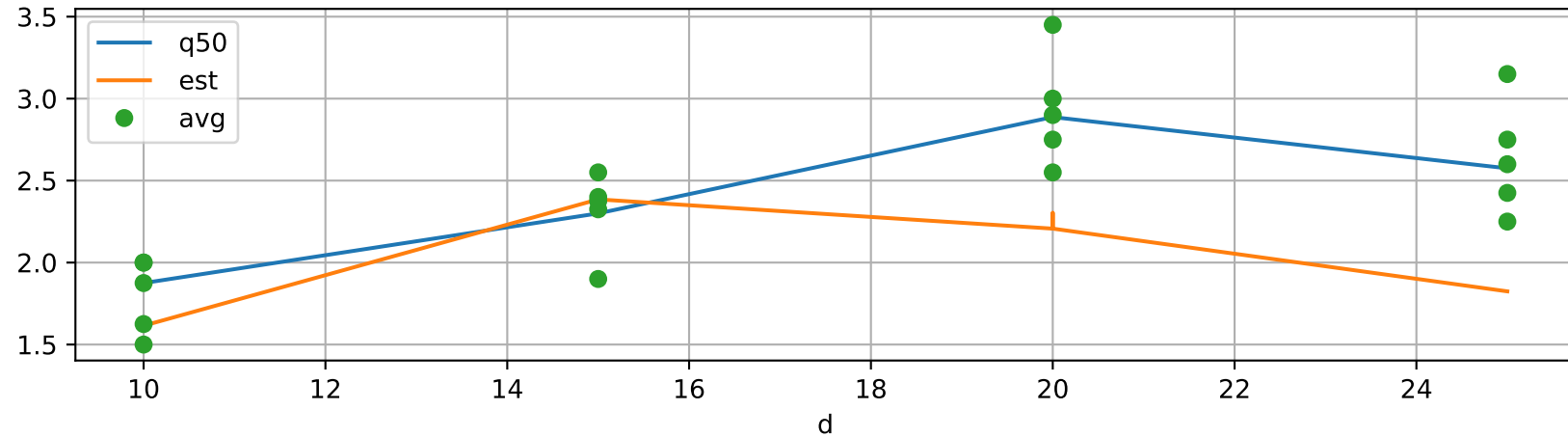




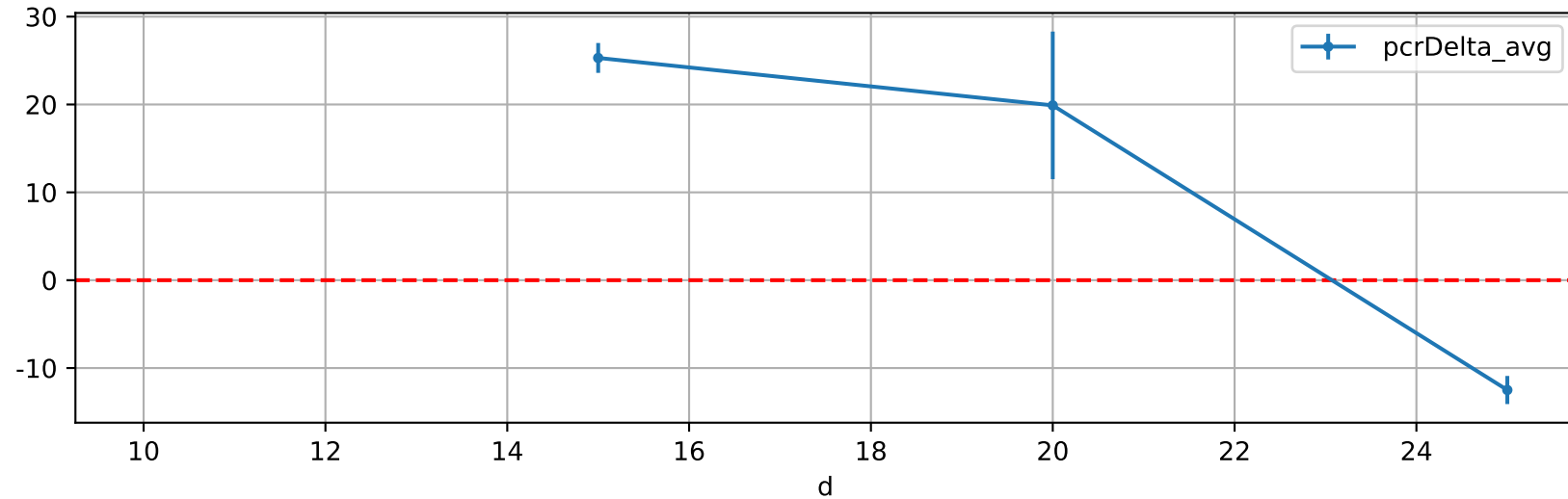
dStH: avg vs. d



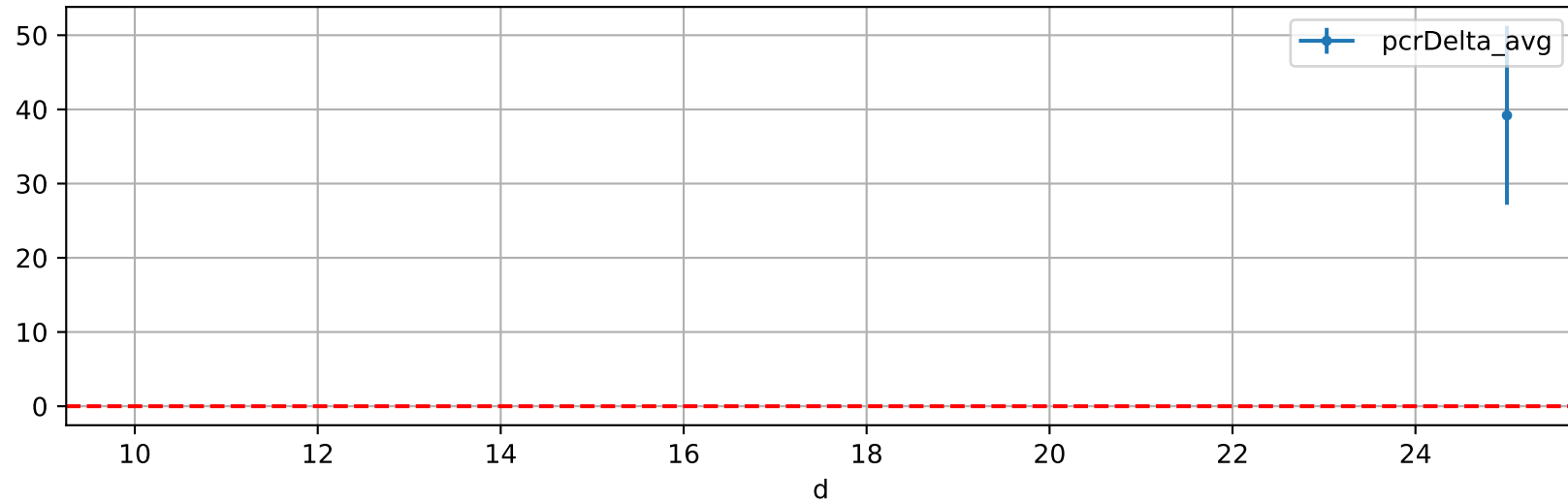
dStH: obsAvg vs obsOv@Q50



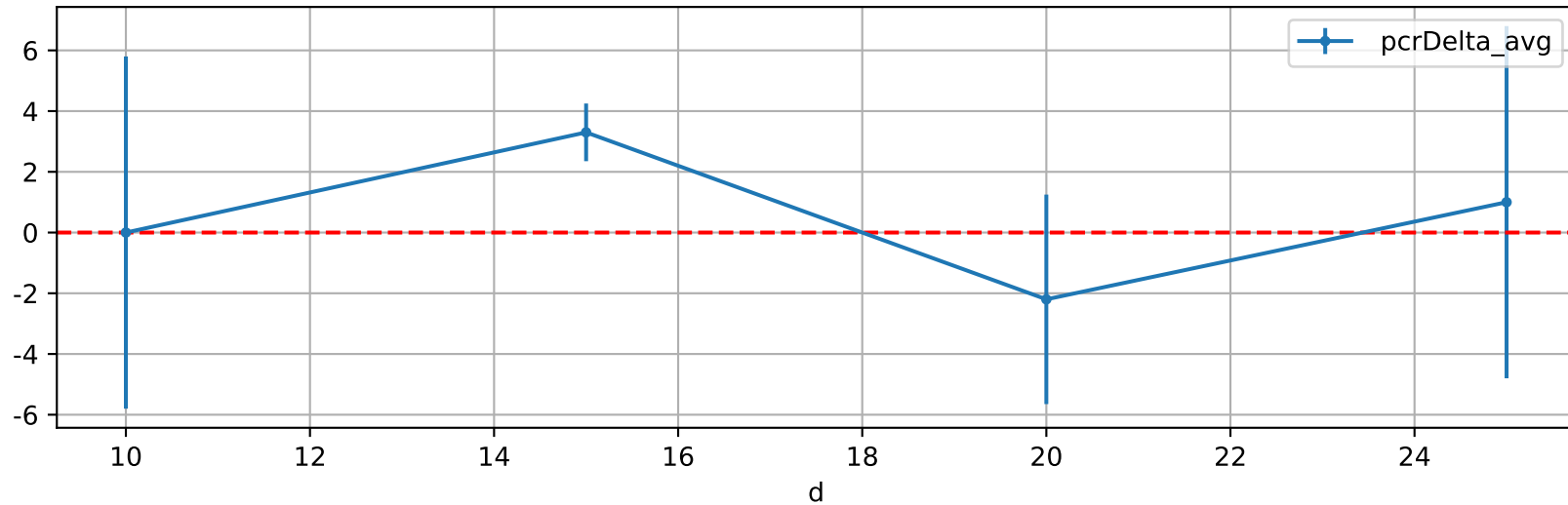
dStH: D_5d_StH



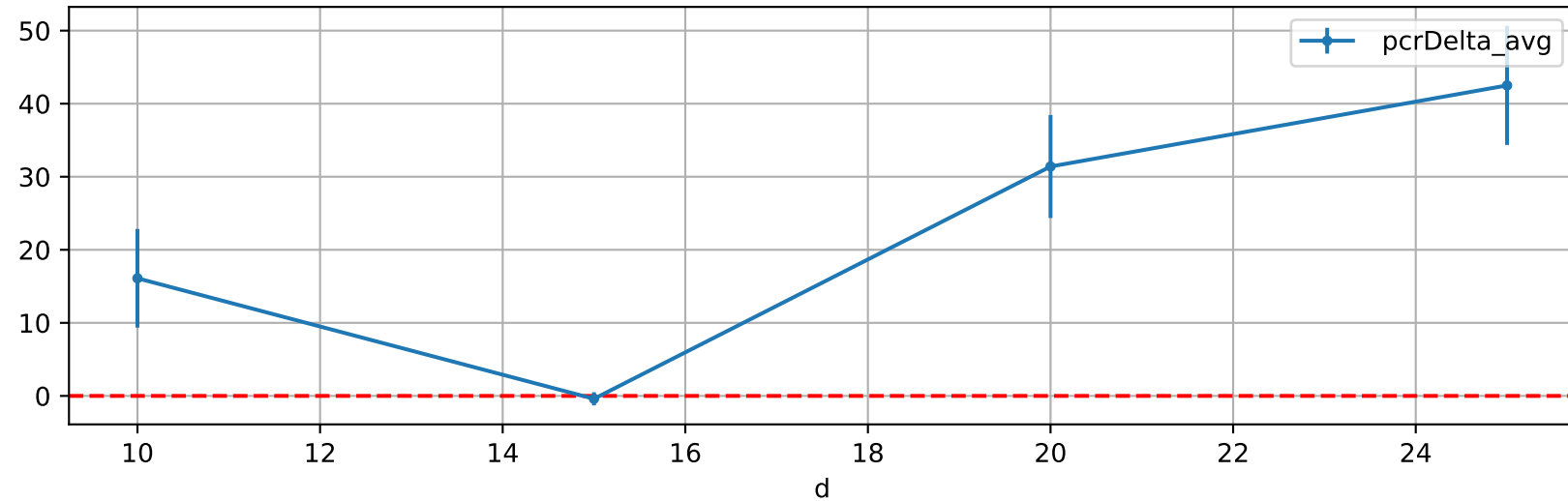
dStH: D_15d_StH



dStH: D_Q50_StH



dStH: D_Est_StH



dStH: sfDem

