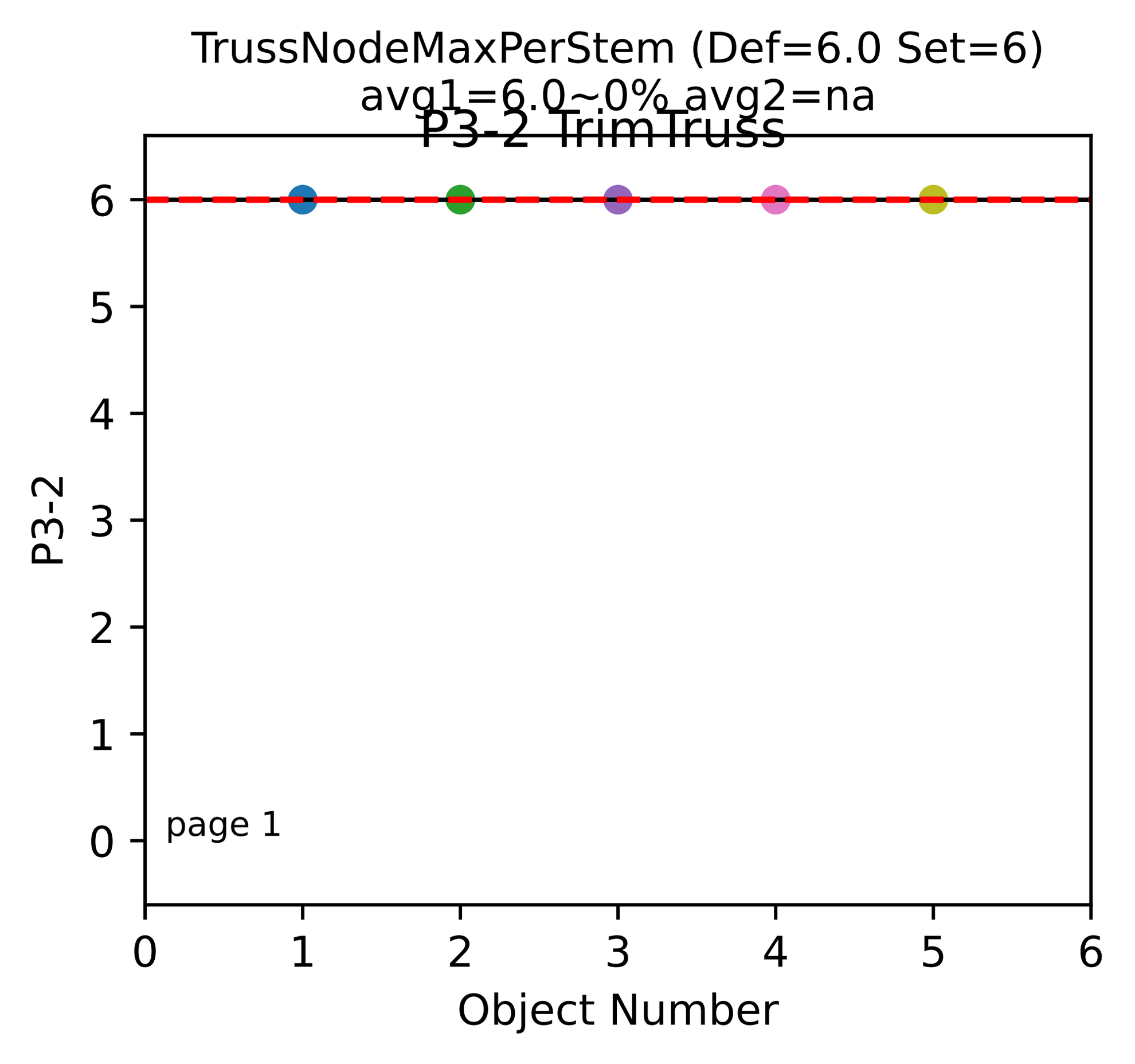
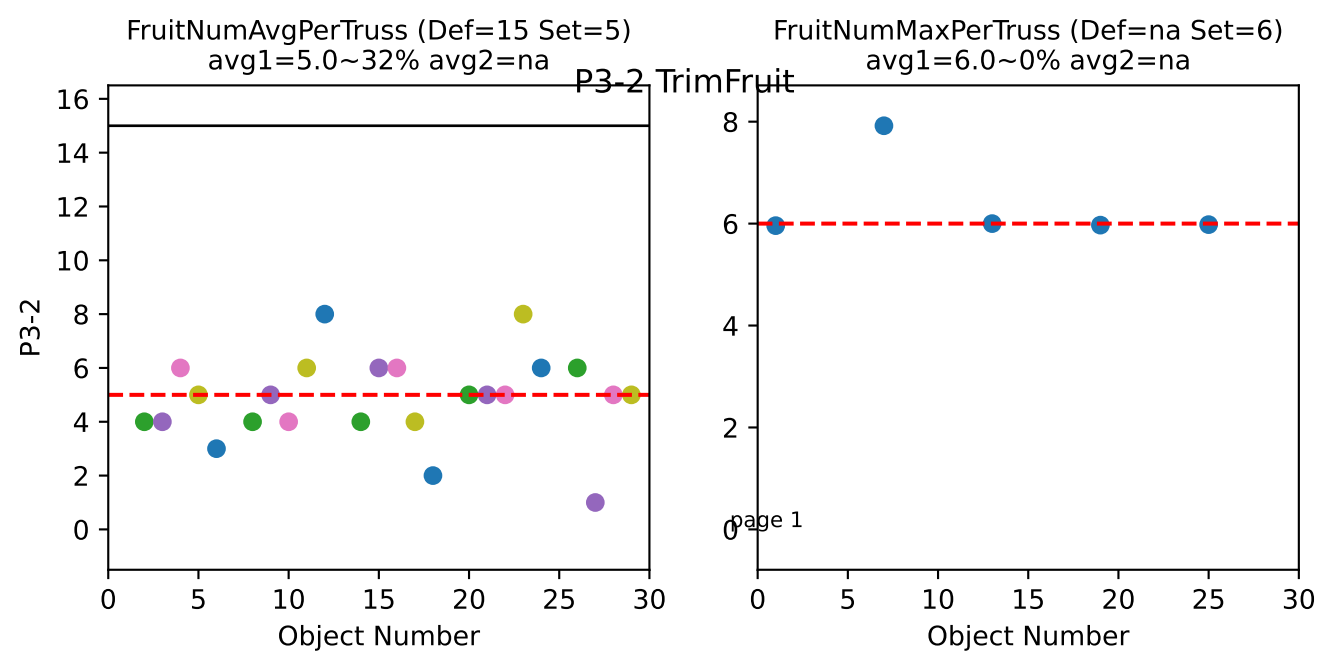
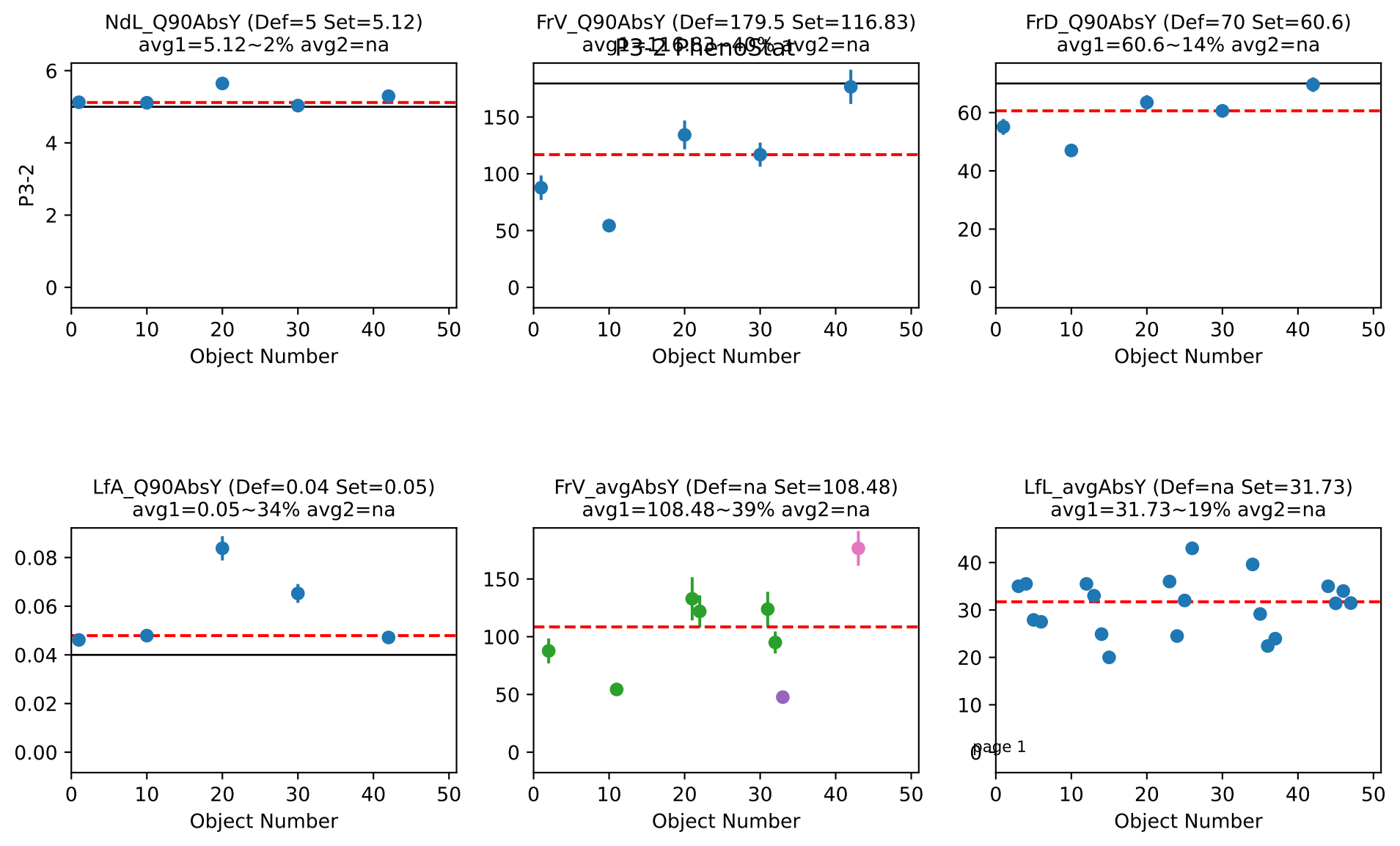
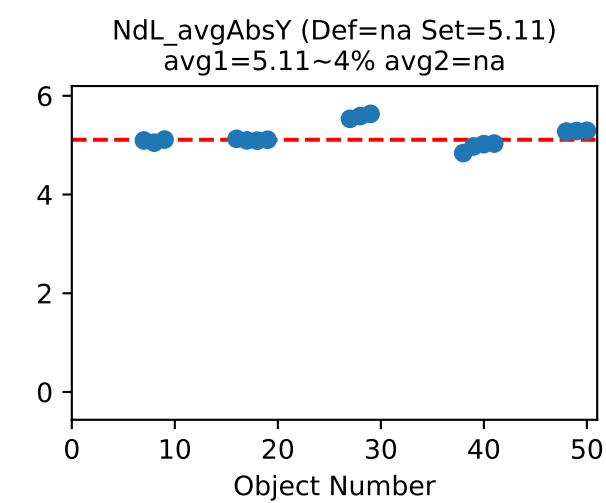
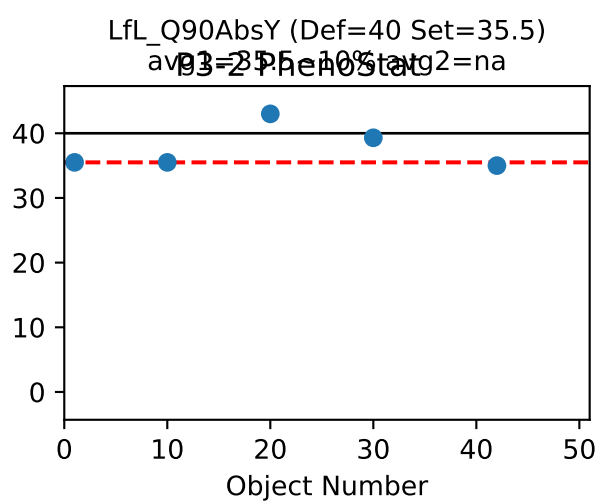
Phenotype Data Analysis Plots
PhenoData day range = 12 - 69
Analysis cutoff day = 69
NC11 P3-2
2025-06-07 (Day 70)

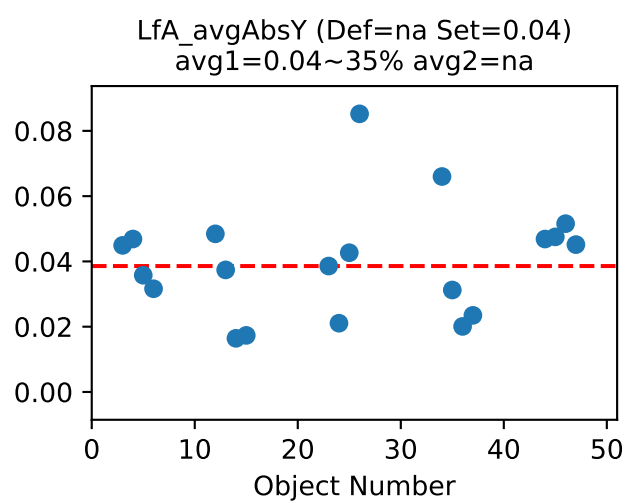

TrussNodeMaxPerStem (Def=6.0 Set=6)
avg1=6.0~0% avg2=na
P3-2 TrimTruss
P3-2
Object Number
page 1
0
1
2
3
4
5
6

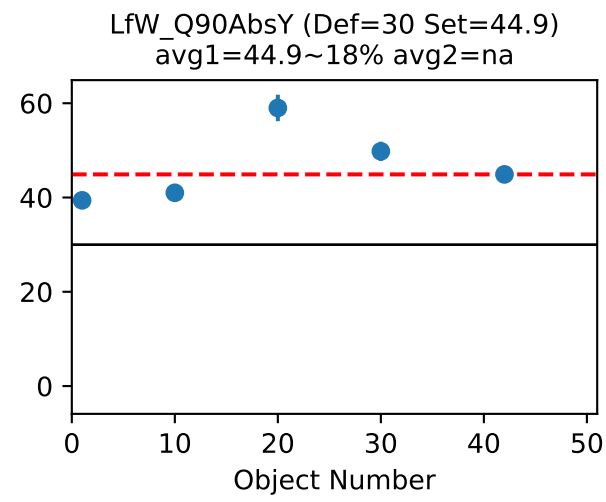

FruitNumAvgPerTruss (Def=15 Set=5)
avg1=5.0~32% avg2=na
P3-2 TrimFruit
FruitNumMaxPerTruss (Def=na Set=6)
avg1=6.0~0% avg2=na
P3-2
Object Number
Object Number
page 1

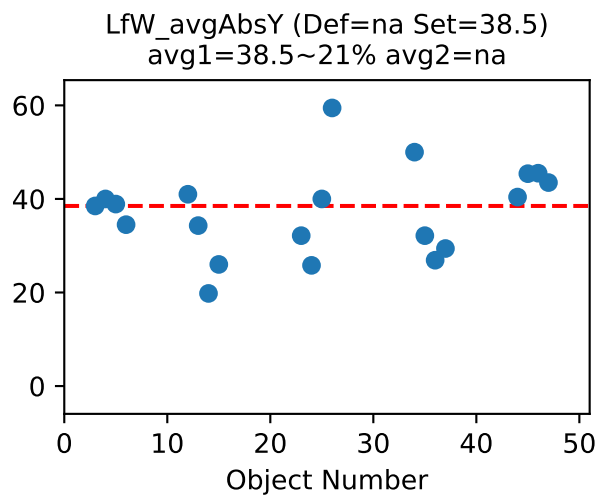

NdL_Q90AbsY (Def=5 Set=5.12)
avg1=5.12~2% avg2=na
FrV_Q90AbsY (Def=179.5 Set=116.83)
avg1=116.83~40% avg2=na
P3-2 Phenostat
FrD_Q90AbsY (Def=70 Set=60.6)
avg1=60.6~14% avg2=na
LfA_Q90AbsY (Def=0.04 Set=0.05)
avg1=0.05~34% avg2=na
FrV_avgAbsY (Def=na Set=108.48)
avg1=108.48~39% avg2=na
LfL_avgAbsY (Def=na Set=31.73)
avg1=31.73~19% avg2=na
P3-2
Object Number
page 1

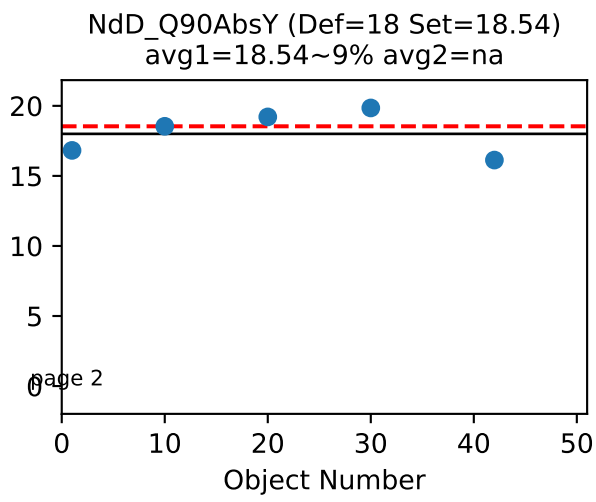

NdL_avgAbsY (Def=na Set=5.11)
avg1=5.11~4% avg2=na
Object Number

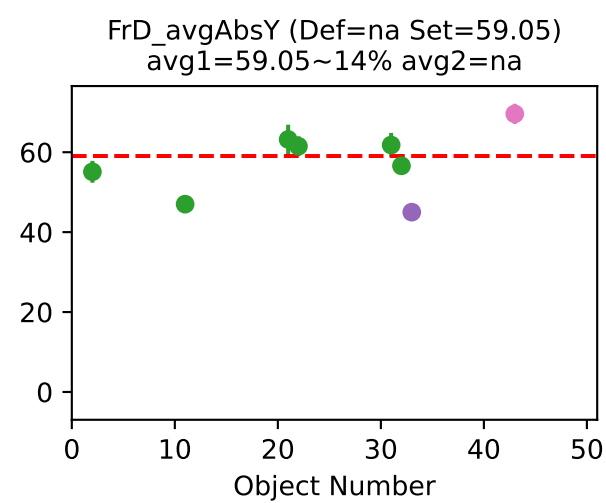

LfL_Q90AbsY (Def=40 Set=35.5)
avg1=35.5~10% avg2=na
Object Number

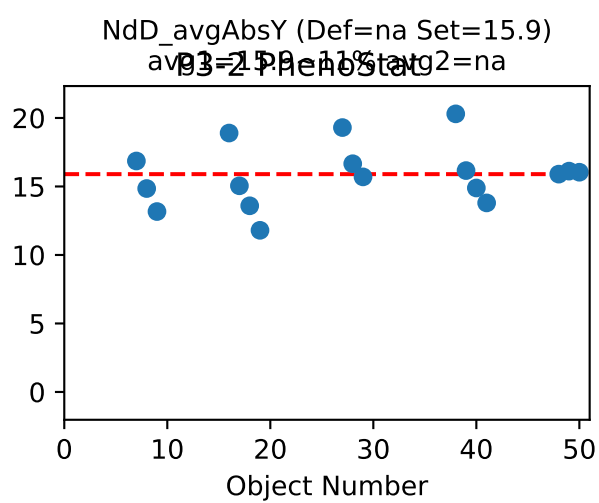

LfA_avgAbsY (Def=na Set=0.04)
avg1=0.04~35% avg2=na
Object Number

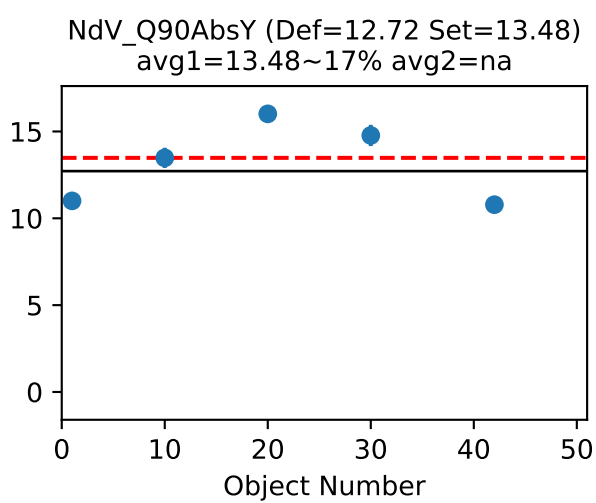

LfW_Q90AbsY (Def=30 Set=44.9)
avg1=44.9~18% avg2=na
Object Number

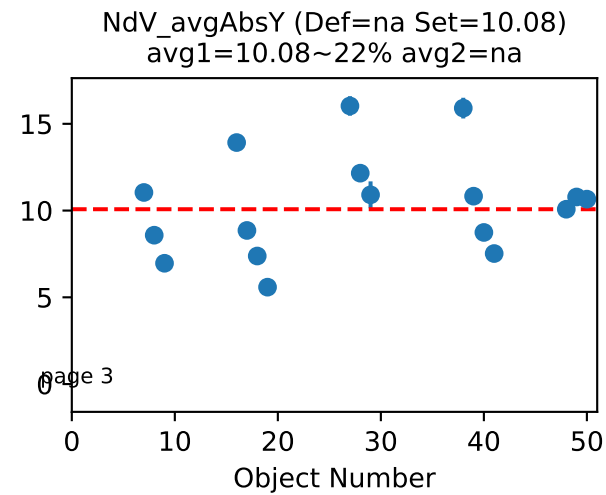

LfW_avgAbsY (Def=na Set=38.5)
avg1=38.5~21% avg2=na
Object Number

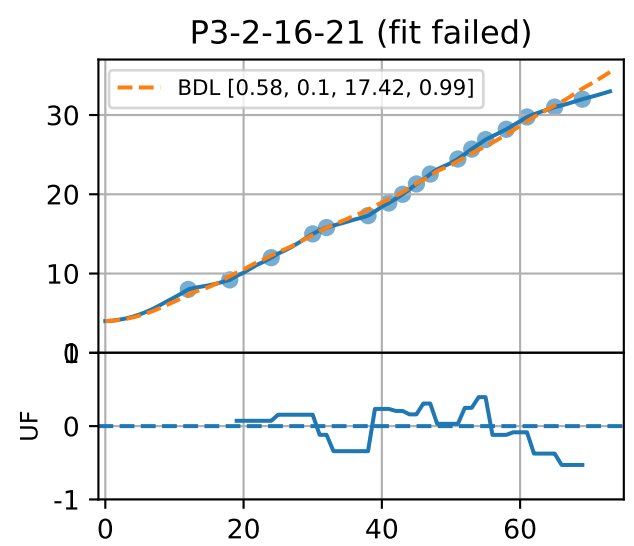

NdD_Q90AbsY (Def=18 Set=18.54)
avg1=18.54~9% avg2=na
Object Number

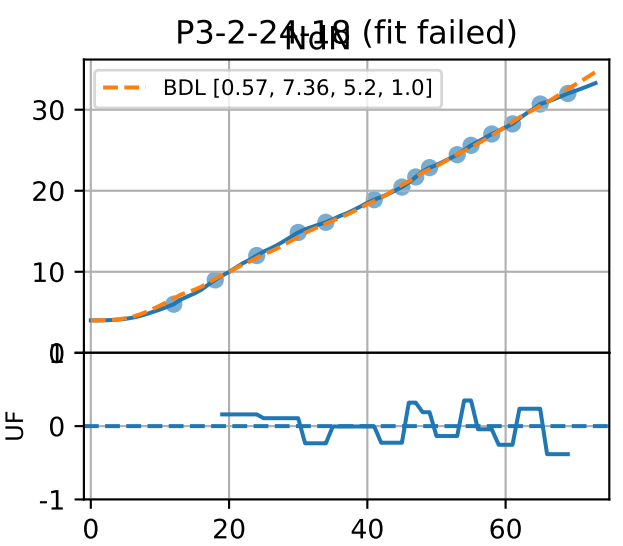

FrD_avgAbsY (Def=na Set=59.05)
avg1=59.05~14% avg2=na
Object Number

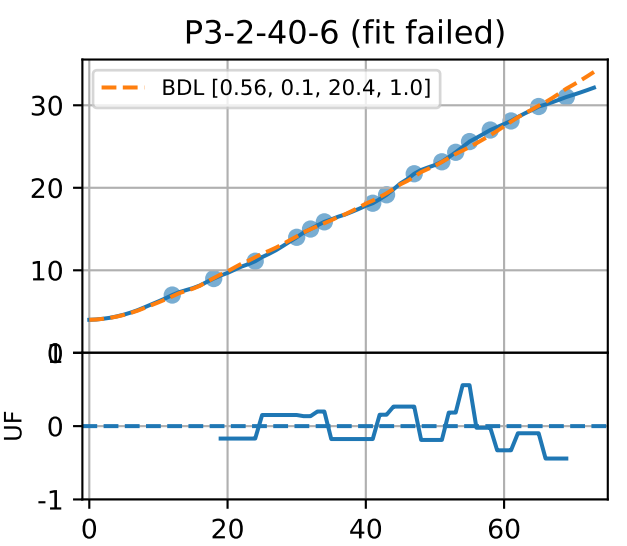

NdD_avgAbsY (Def=na Set=15.9)
avg1=15.9~11% avg2=na
Object Number

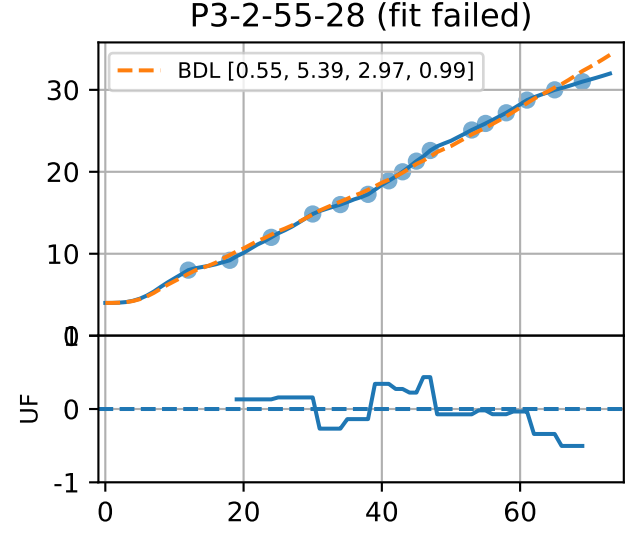

NdV_Q90AbsY (Def=12.72 Set=13.48)
avg1=13.48~17% avg2=na
Object Number

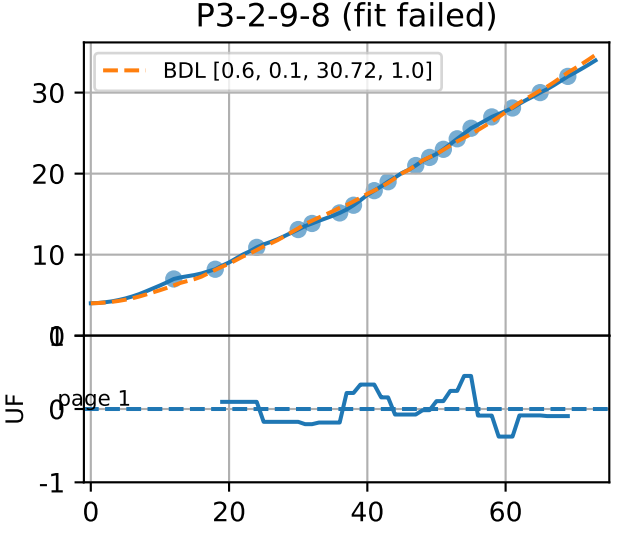

NdV_avgAbsY (Def=na Set=10.08)
avg1=10.08~22% avg2=na
Object Number

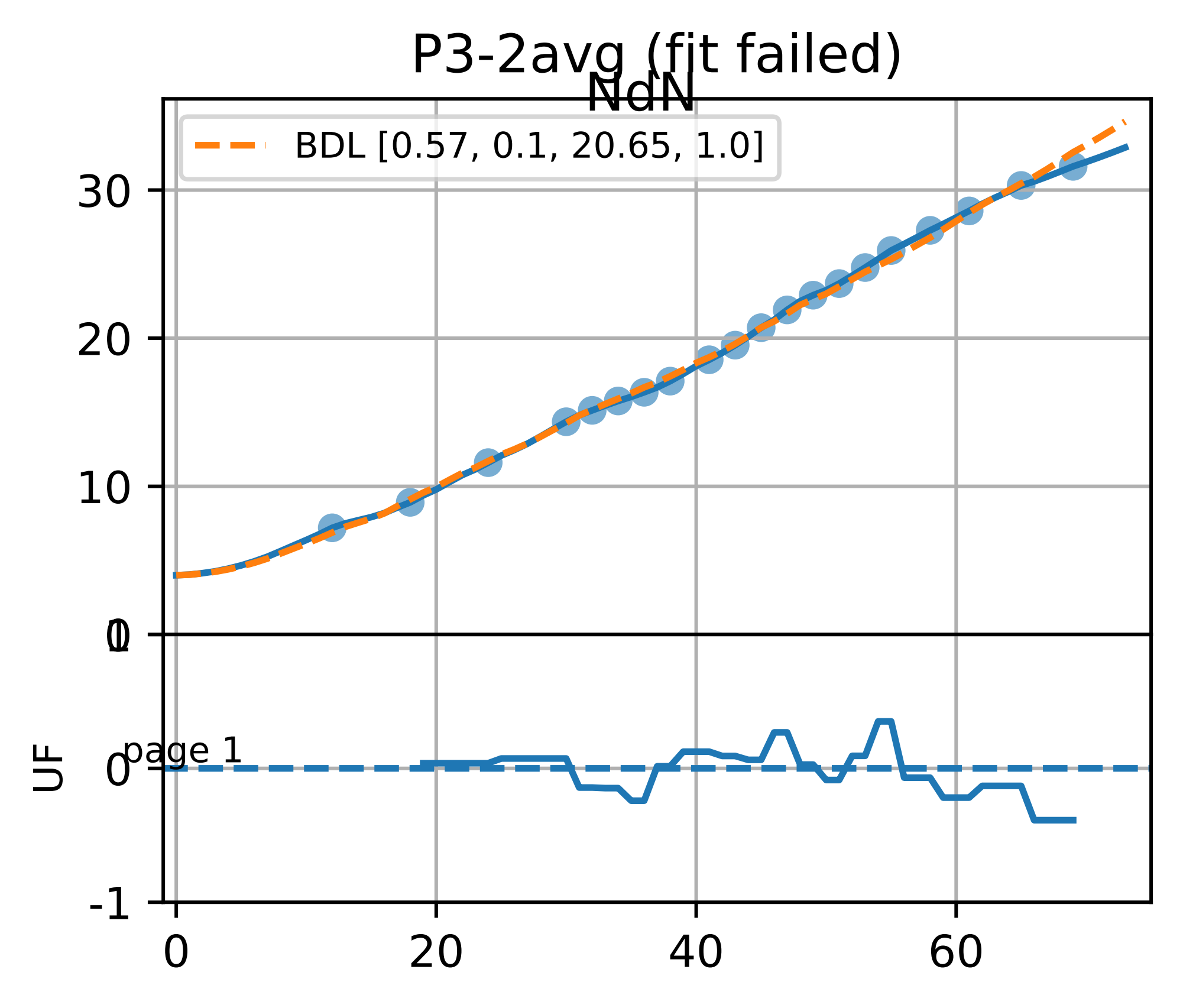

P3-2-16-21 (fit failed)
BDL [0.58, 0.1, 17.42, 0.99]
UF

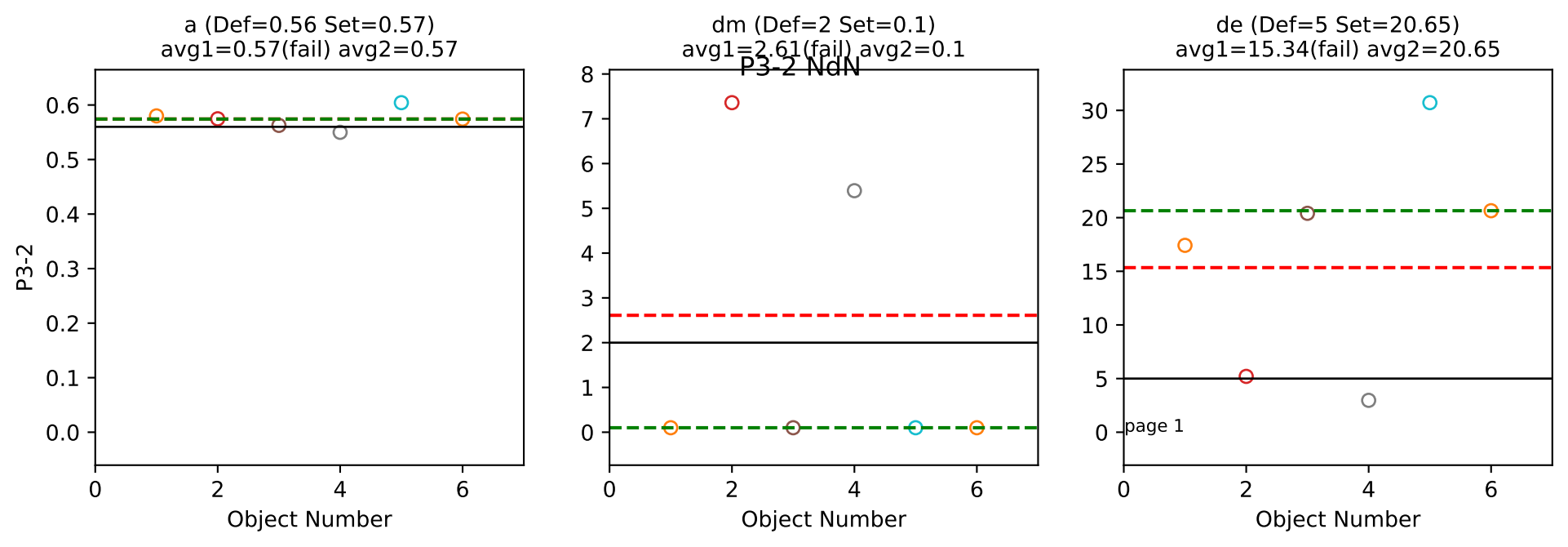

P3-2-24-18 (fit failed)
BDL [0.57, 7.36, 5.2, 1.0]
UF

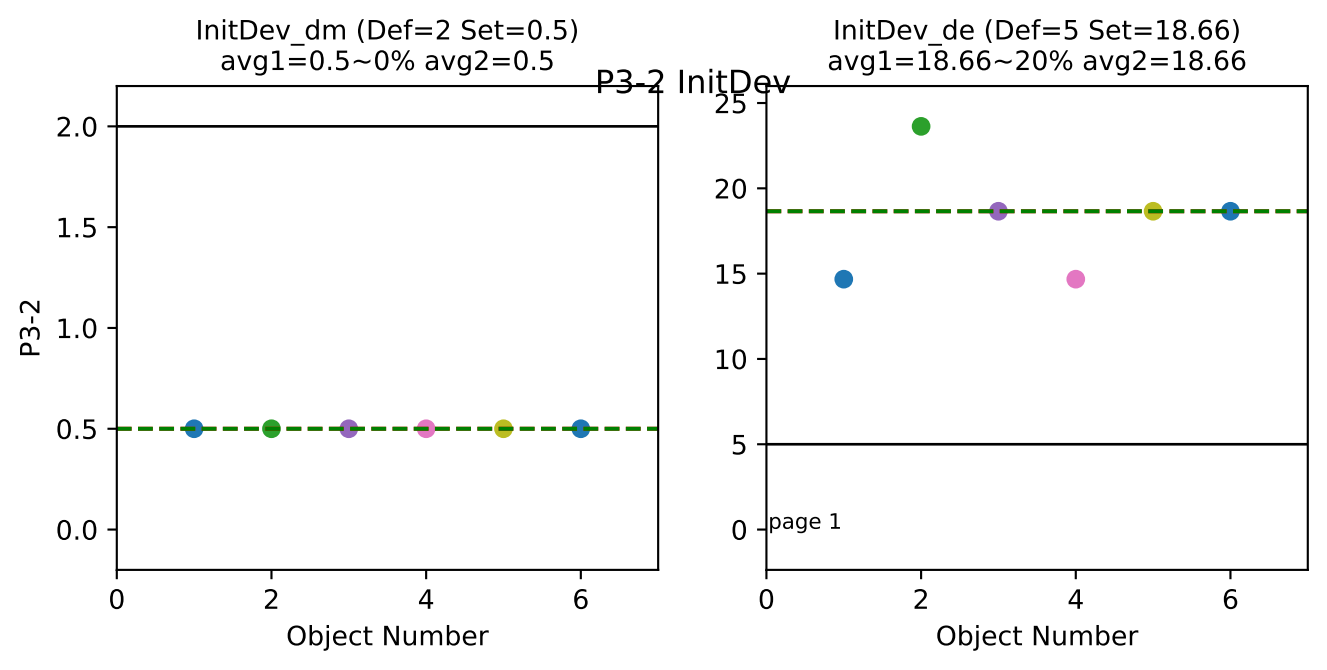

P3-2-40-6 (fit failed)
BDL [0.56, 0.1, 20.4, 1.0]
UF

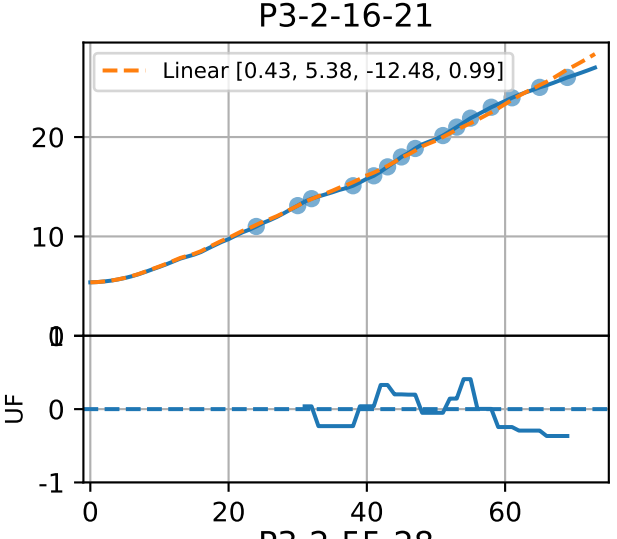

P3-2-55-28 (fit failed)
BDL [0.55, 5.39, 2.97, 0.99]
UF

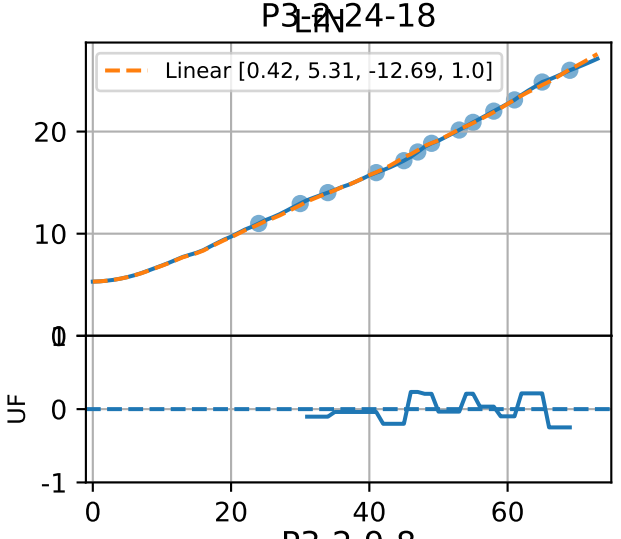

P3-2-9-8 (fit failed)
BDL [0.6, 0.1, 30.72, 1.0]
UF

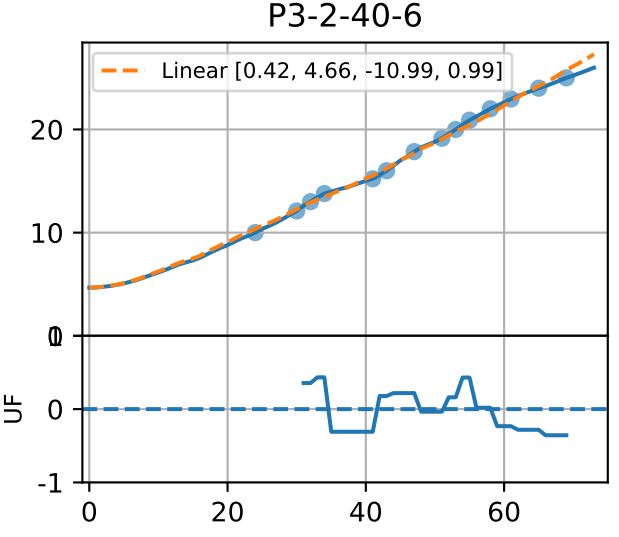

P3-2avg (fit failed)
NdN
BDL [0.57, 0.1, 20.65, 1.0]
30
20
10
0
0
UF
page 1
-1
0
20
40
60

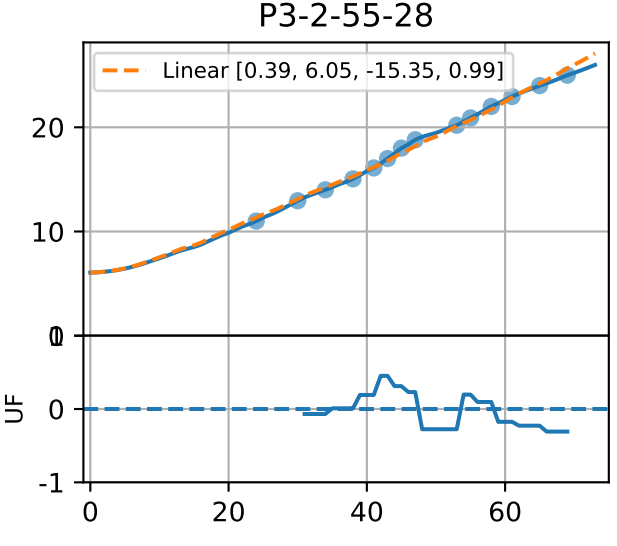

a (Def=0.56 Set=0.57)
avg1=0.57(fail) avg2=0.57
dm (Def=2 Set=0.1)
avg1=2.61(fail) avg2=0.1
P3-2 NdN
de (Def=5 Set=20.65)
avg1=15.34(fail) avg2=20.65
P3-2
Object Number
Object Number
Object Number
page 1

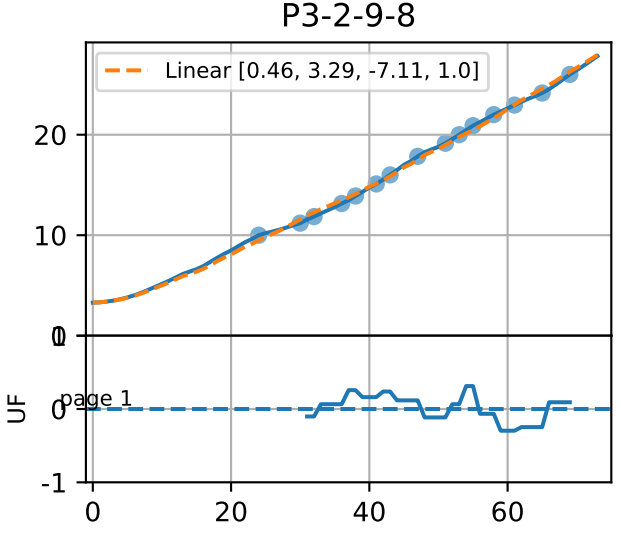

P3-2 InitDev
InitDev_dm (Def=2 Set=0.5)
avg1=0.5~0% avg2=0.5
InitDev_de (Def=5 Set=18.66)
avg1=18.66~20% avg2=18.66
P3-2
Object Number
Object Number
page 1

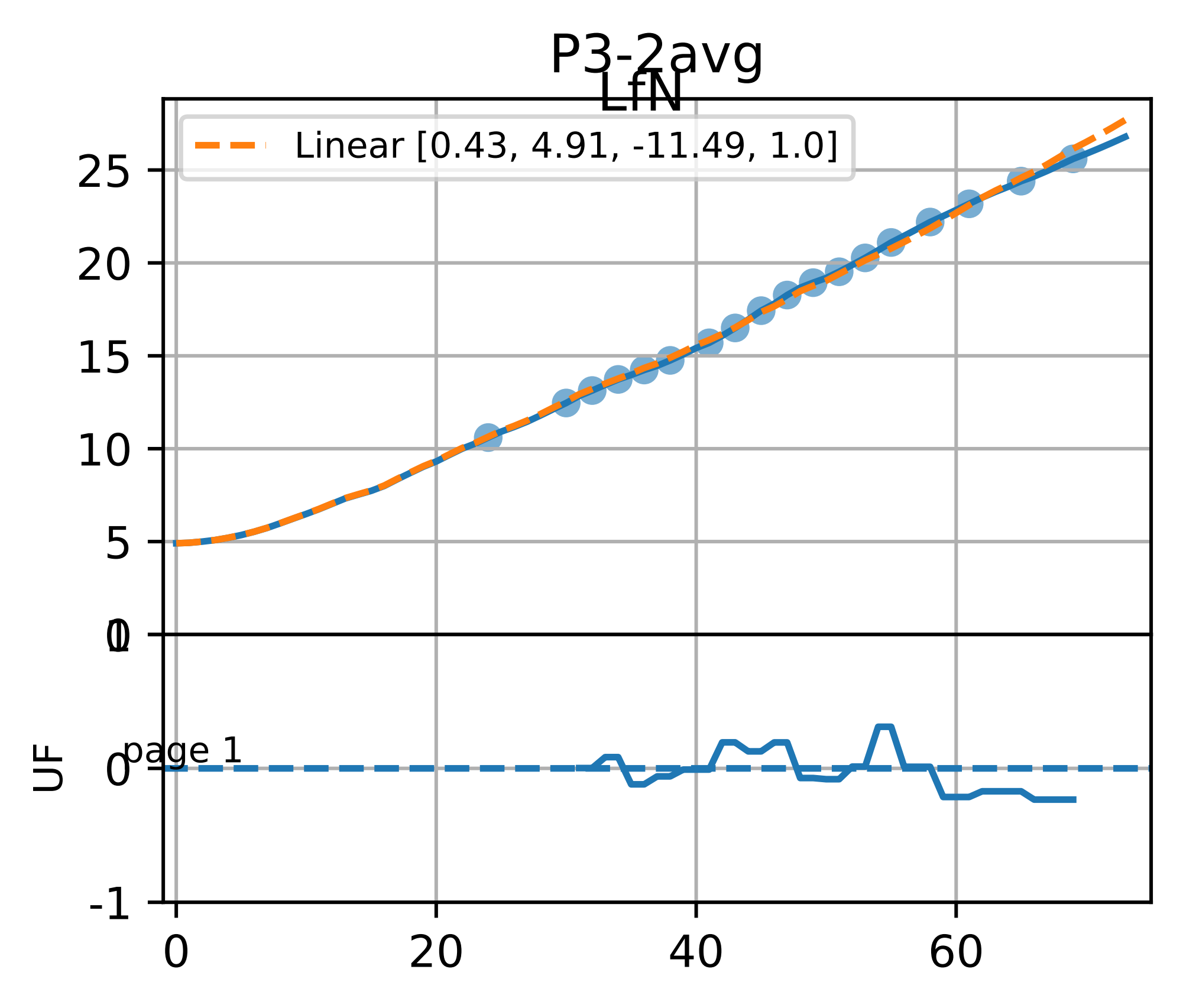

P3-2-16-21
Linear [0.43, 5.38, -12.48, 0.99]
UF

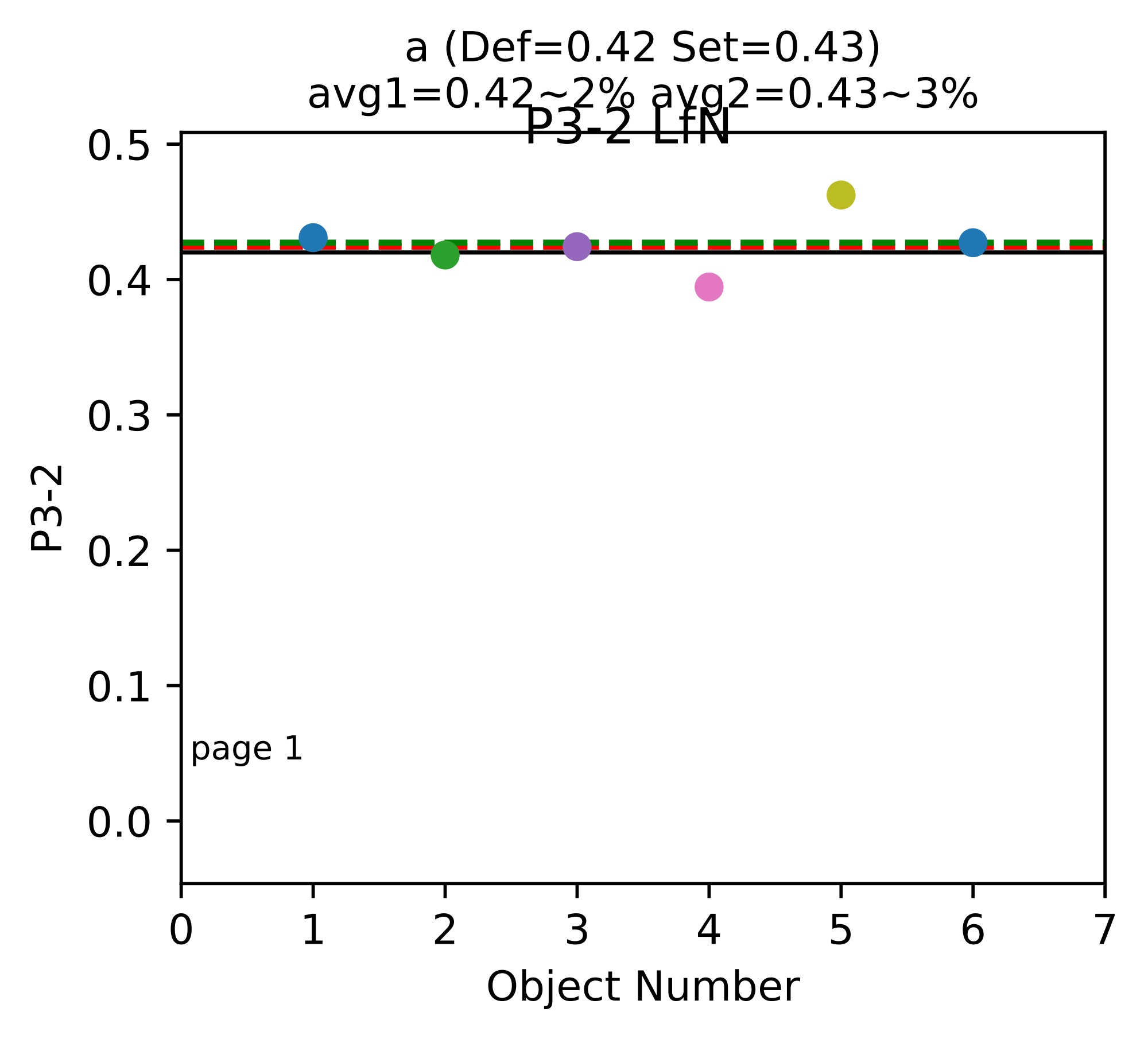

P3-2-24-18
Linear [0.42, 5.31, -12.69, 1.0]
UF

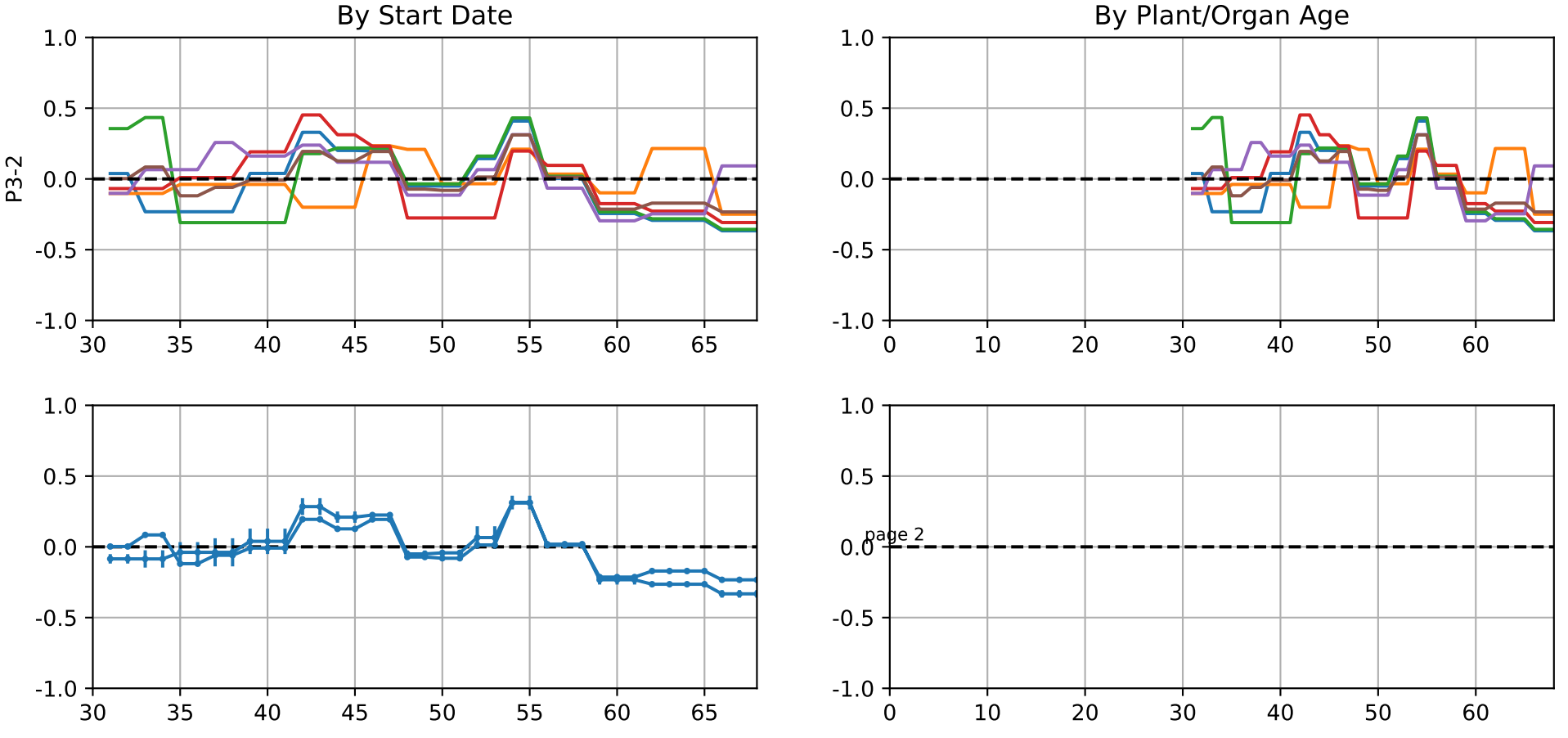

P3-2-40-6
Linear [0.42, 4.66, -10.99, 0.99]
UF

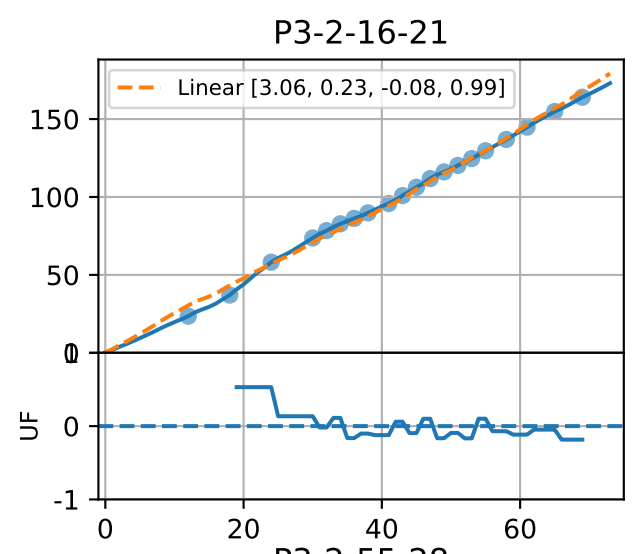

P3-2-55-28
Linear [0.39, 6.05, -15.35, 0.99]
UF

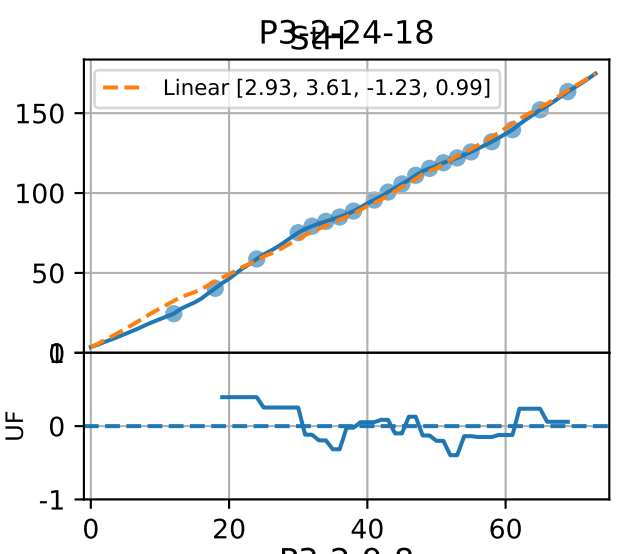

P3-2-9-8
Linear [0.46, 3.29, -7.11, 1.0]
UF

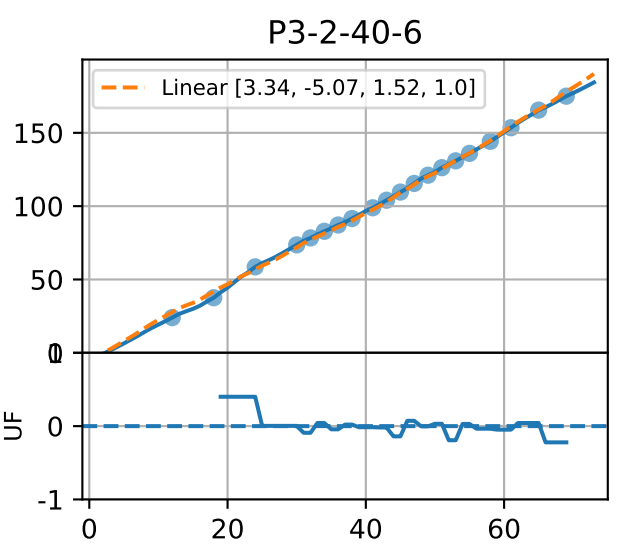

P3-2avg
LfN
Linear [0.43, 4.91, -11.49, 1.0]
25
20
15
10
5
0
0
UF
page 1
-1
0
20
40
60

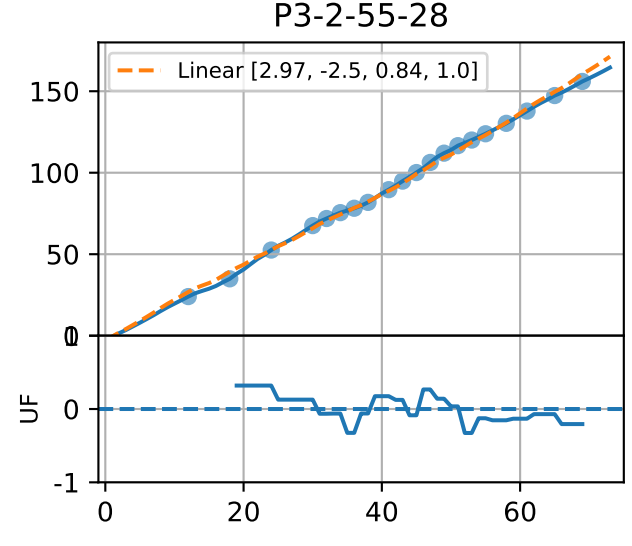

a (Def=0.42 Set=0.43)
avg1=0.42~2% avg2=0.43~3%
P3-2 LfN
P3-2
Object Number
page 1
0.0
0.1
0.2
0.3
0.4
0.5
0
1
2
3
4
5
6
7

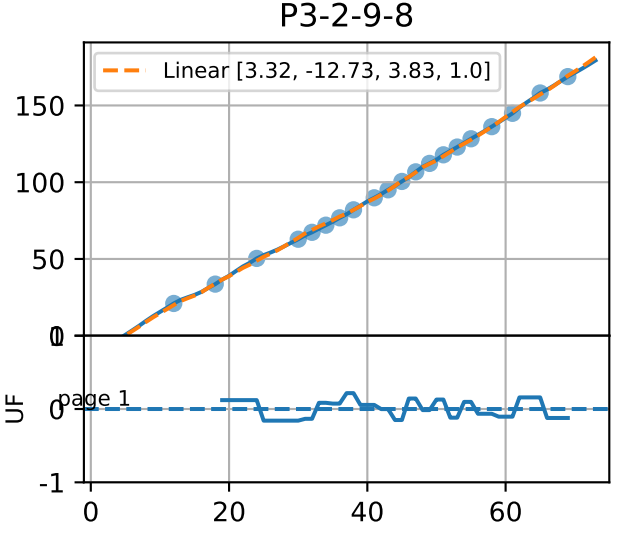

By Start Date
By Plant/Organ Age
P3-2
1.0
0.5
0.0
-0.5
-1.0
30
35
40
45
50
55
60
65
0
10
20
30
40
50
60
page 2

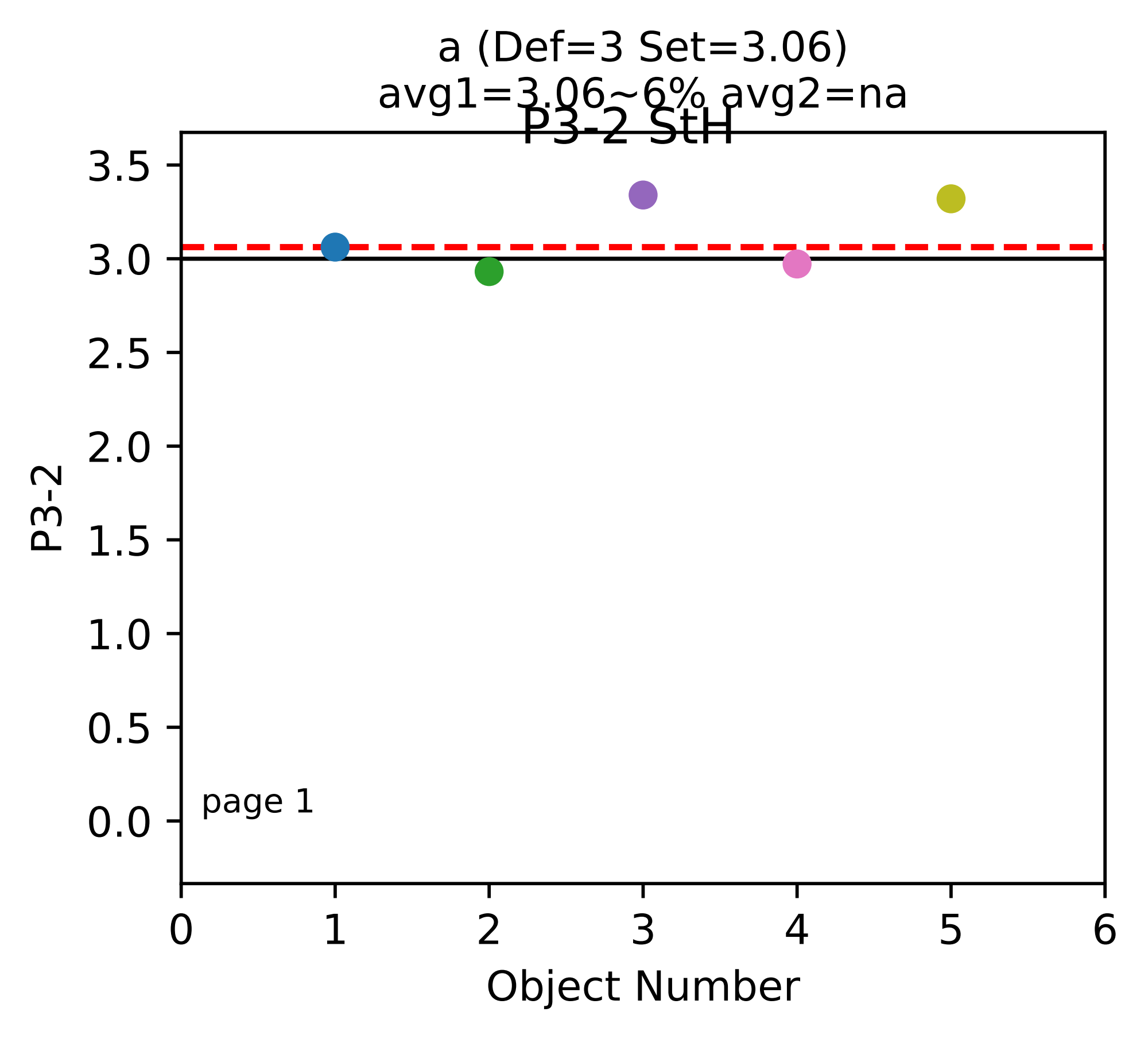

P3-2-16-21
Linear [3.06, 0.23, -0.08, 0.99]
UF


P3-2-24-18
Linear [2.93, 3.61, -1.23, 0.99]
UF


P3-2-40-6
Linear [3.34, -5.07, 1.52, 1.0]
UF


P3-2-55-28
Linear [2.97, -2.5, 0.84, 1.0]
UF

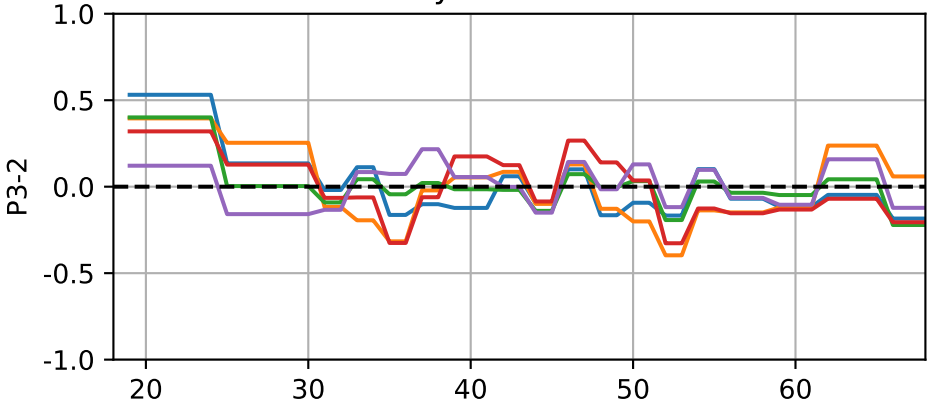

P3-2-9-8
Linear [3.32, -12.73, 3.83, 1.0]
UF

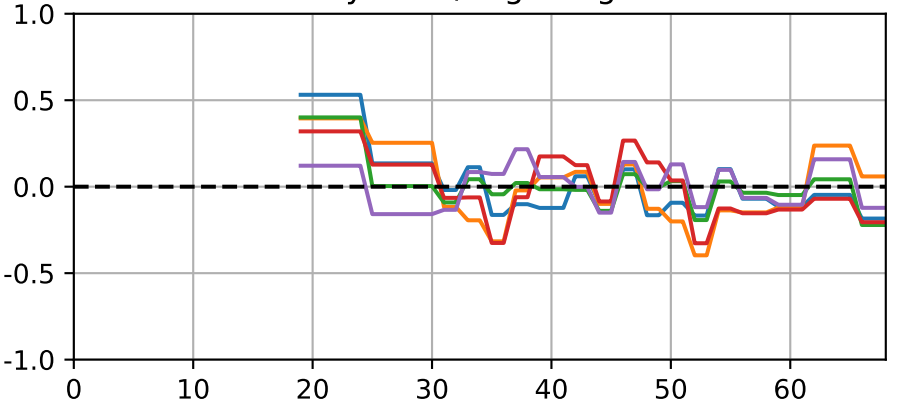

a (Def=3 Set=3.06)
avg1=3.06~6% avg2=na
P3-2 StH
P3-2
Object Number
page 1
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
0
1
2
3
4
5
6

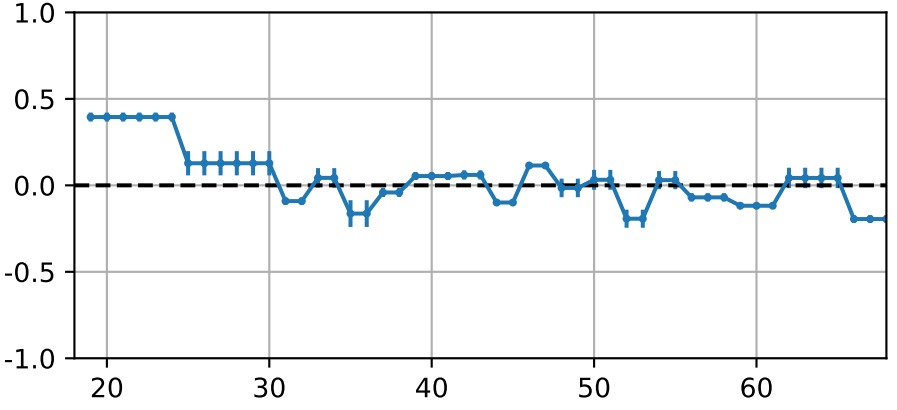
StH

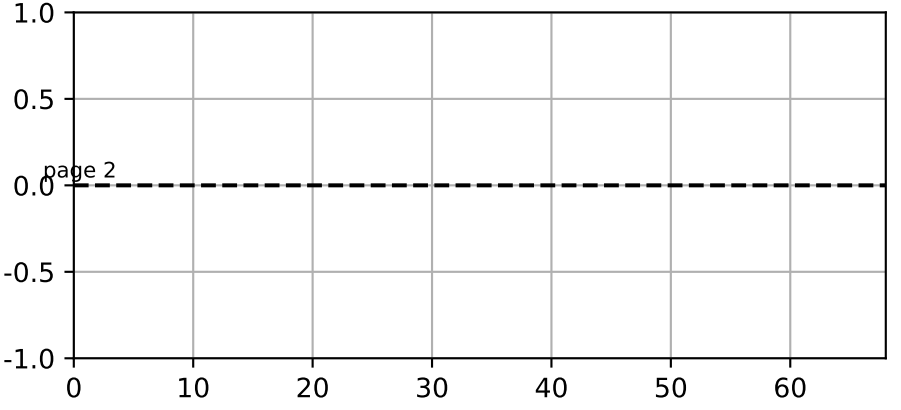
By Start Date

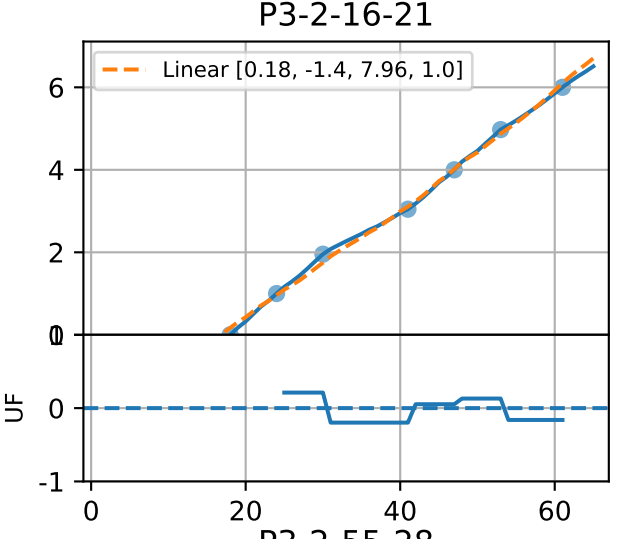
By Plant/Organ Age

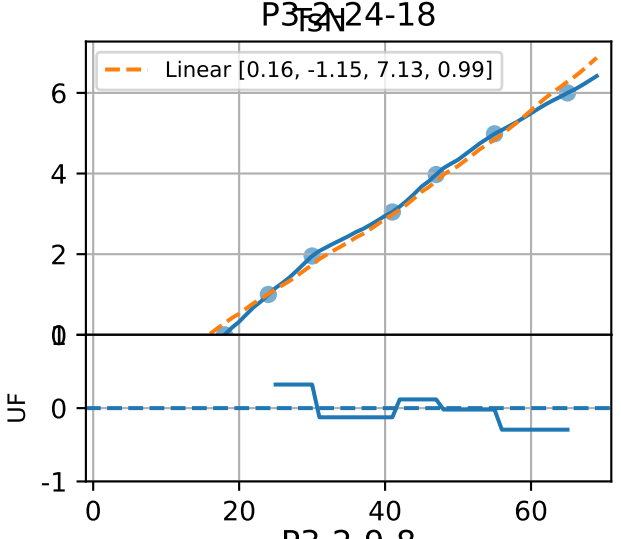


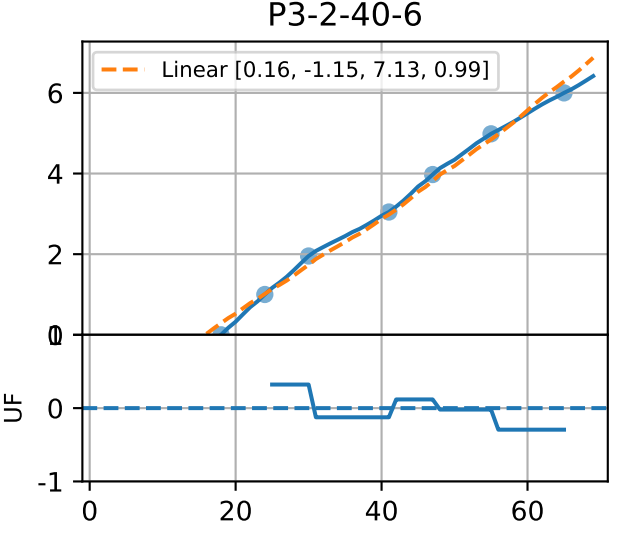


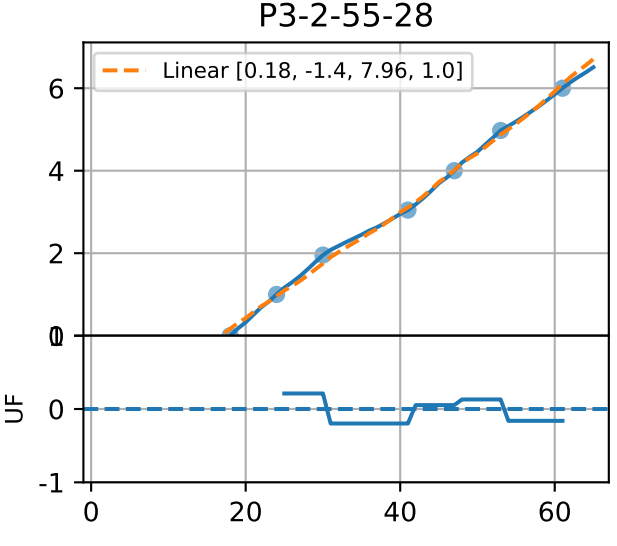


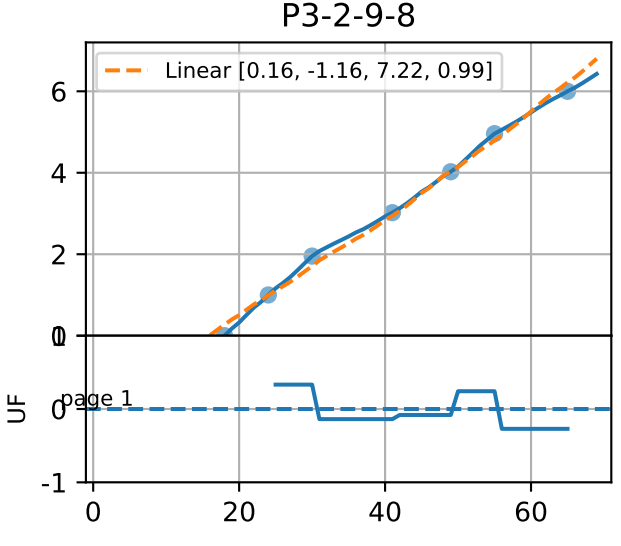


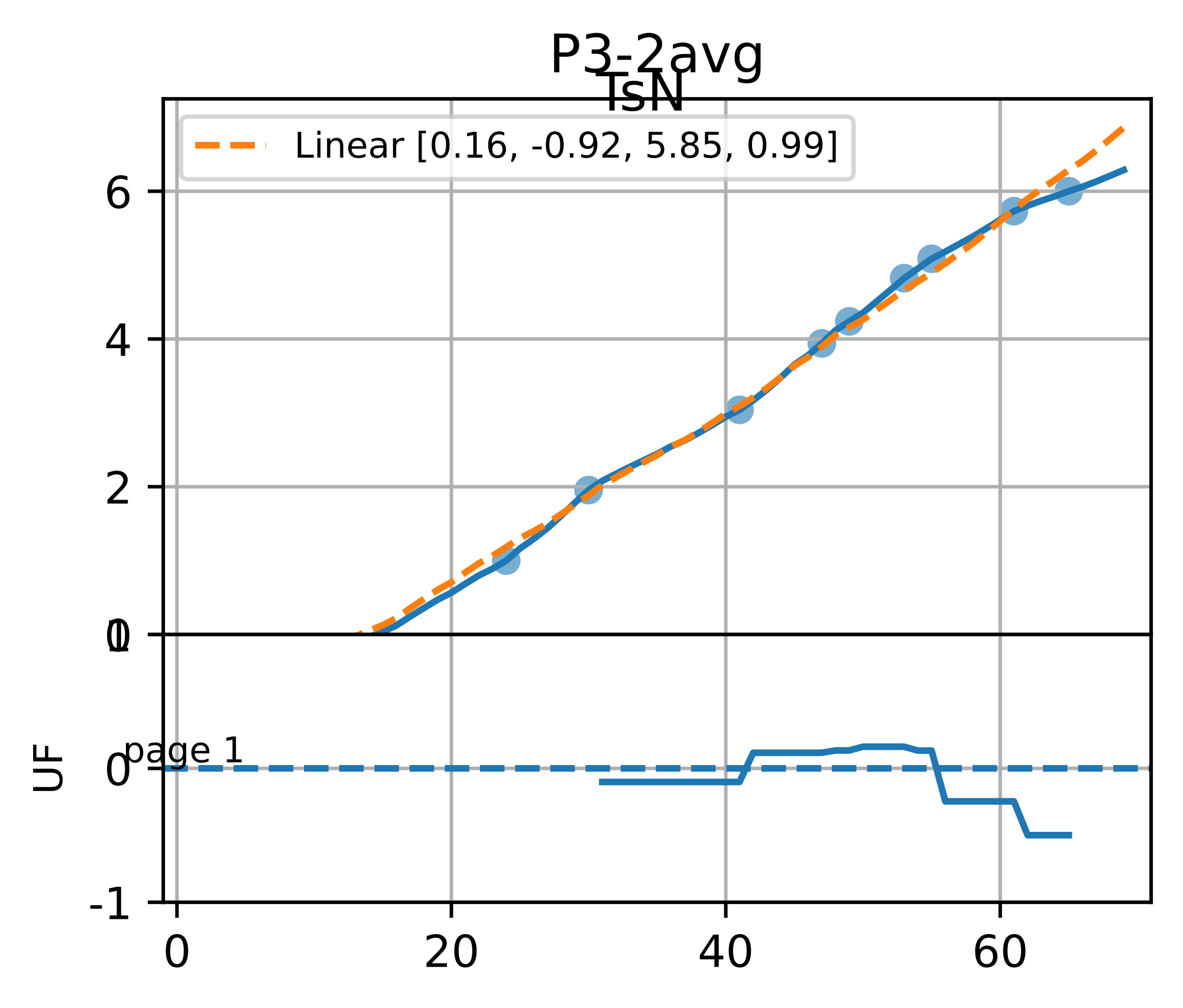

P3-2-16-21
Linear [0.18, -1.4, 7.96, 1.0]
UF
TSN

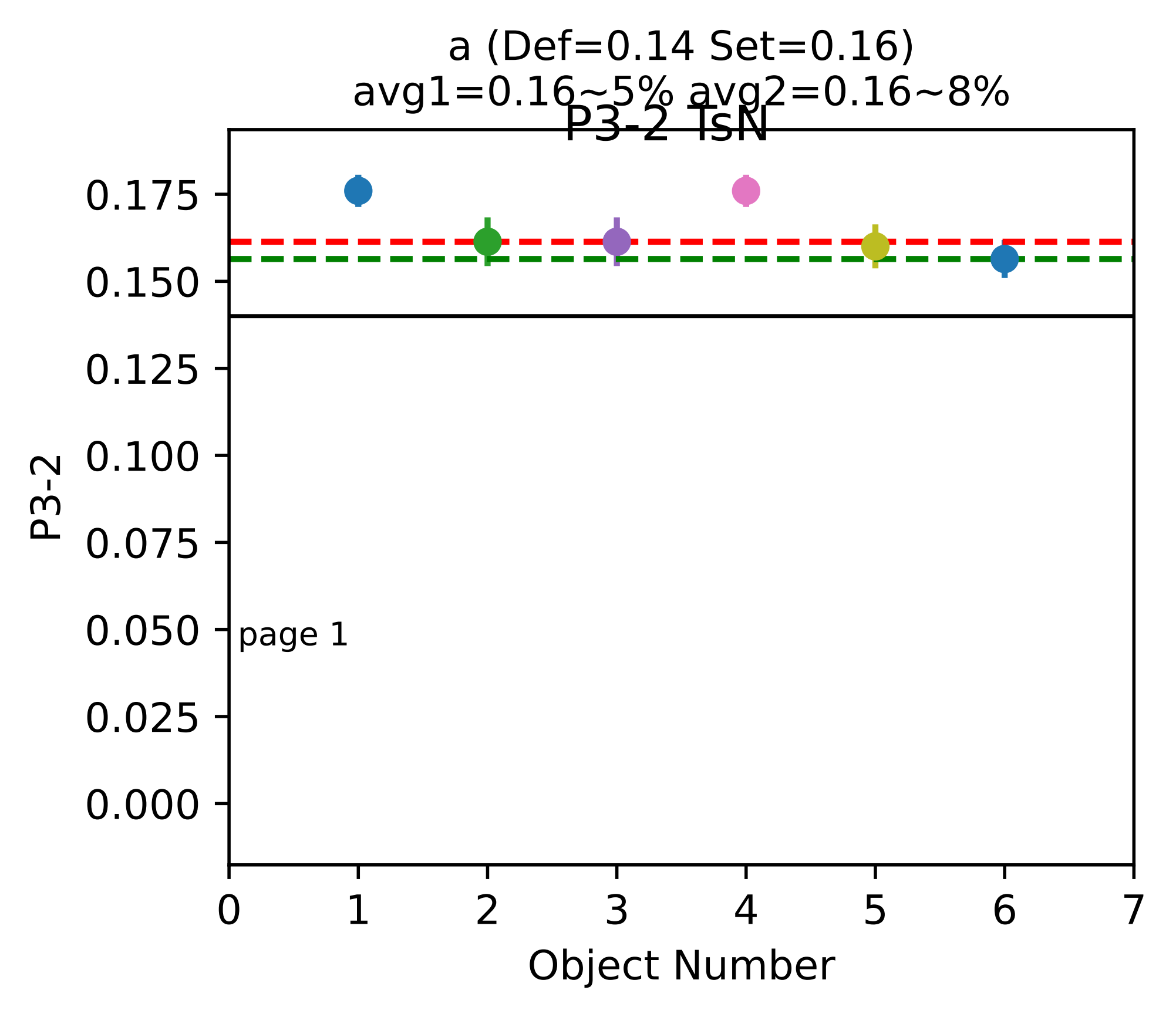

P3-2-24-18
Linear [0.16, -1.15, 7.13, 0.99]
UF
TSN


P3-2-40-6
Linear [0.16, -1.15, 7.13, 0.99]
UF
TSN


P3-2-55-28
Linear [0.18, -1.4, 7.96, 1.0]
UF
TSN


P3-2-9-8
Linear [0.16, -1.16, 7.22, 0.99]
UF
TSN

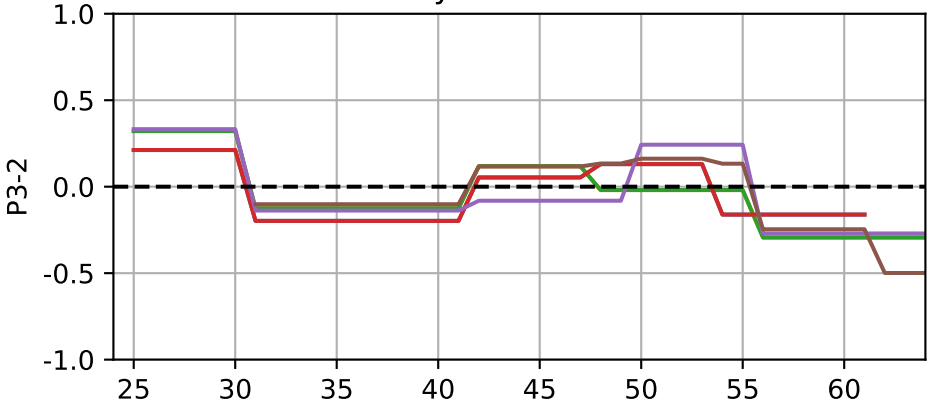

P3-2avg
TsN
Linear [0.16, -0.92, 5.85, 0.99]
6
4
2
0
-1
UF
0
20
40
60
page 1

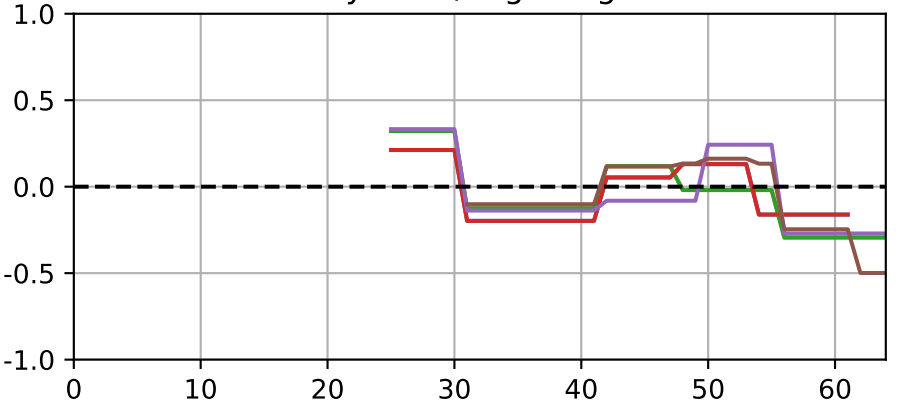

a (Def=0.14 Set=0.16)
avg1=0.16~5% avg2=0.16~8%
P3-2 IsN
0.175
0.150
0.125
0.100
0.075
0.050
0.025
0.000
P3-2
page 1
0
1
2
3
4
5
6
7
Object Number

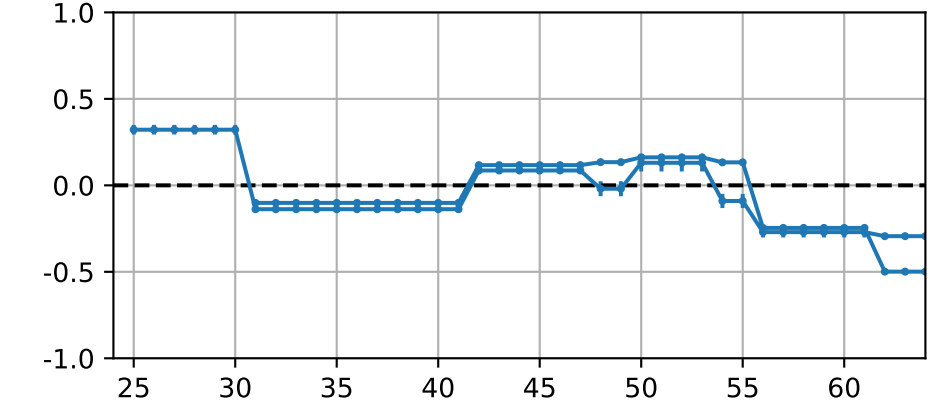
TsN

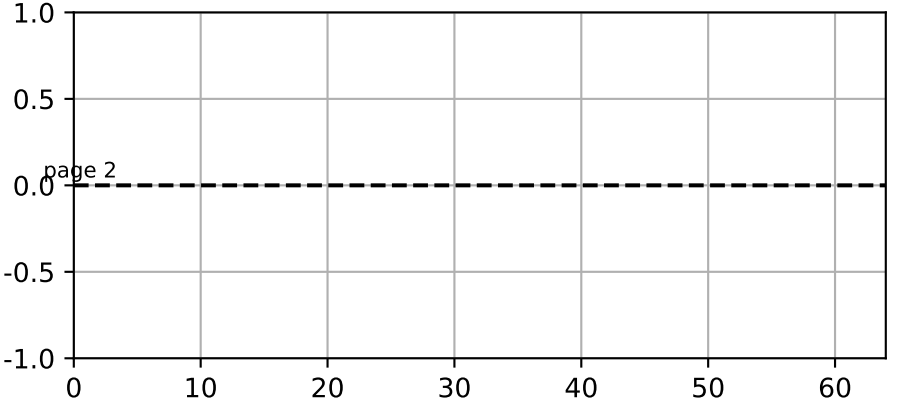
By Start Date

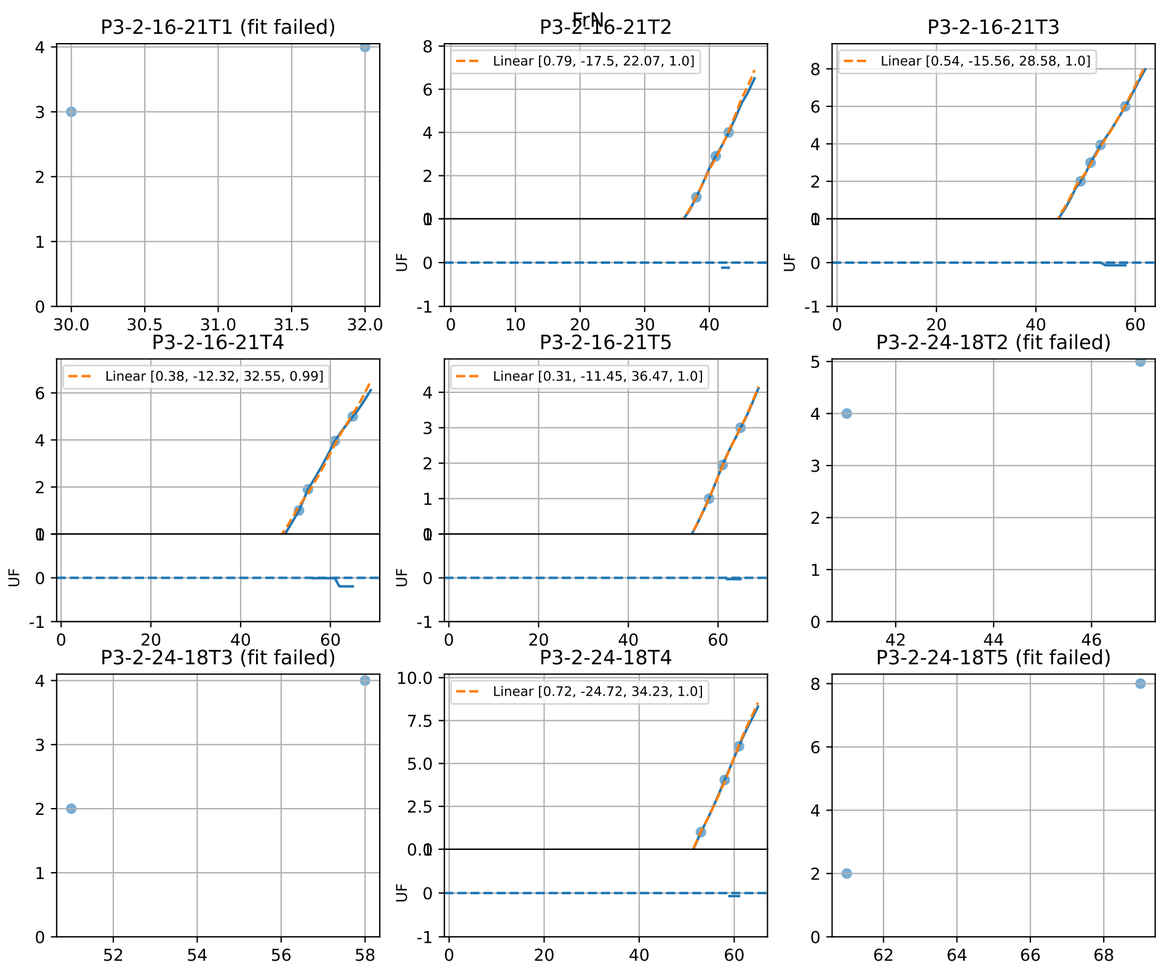
By Plant/Organ Age



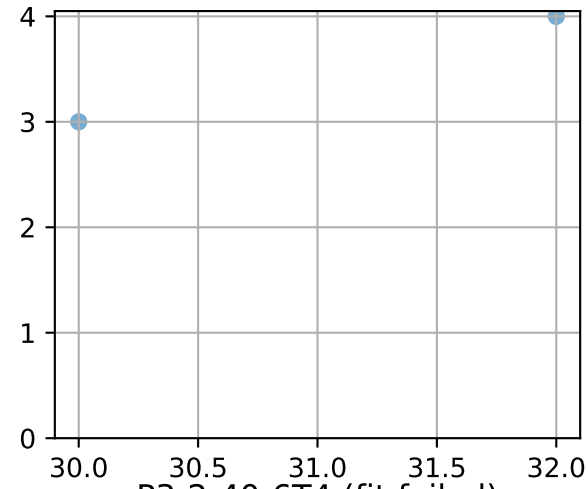




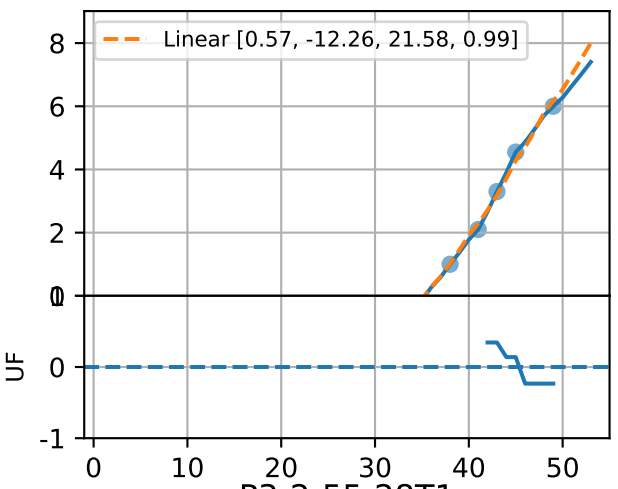



FrN
P3-2-16-21T1 (fit failed)
P3-2-16-21T2
Linear [0.79, -17.5, 22.07, 1.0]
P3-2-16-21T3
Linear [0.54, -15.56, 28.58, 1.0]
P3-2-16-21T4
Linear [0.38, -12.32, 32.55, 0.99]
P3-2-16-21T5
Linear [0.31, -11.45, 36.47, 1.0]
P3-2-24-18T2 (fit failed)
P3-2-24-18T3 (fit failed)
P3-2-24-18T4
Linear [0.72, -24.72, 34.23, 1.0]
P3-2-24-18T5 (fit failed)
UF

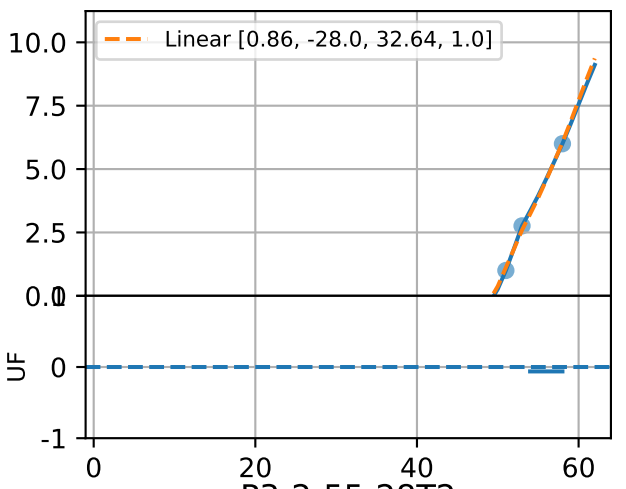
P3-2-40-6T1 (fit failed)



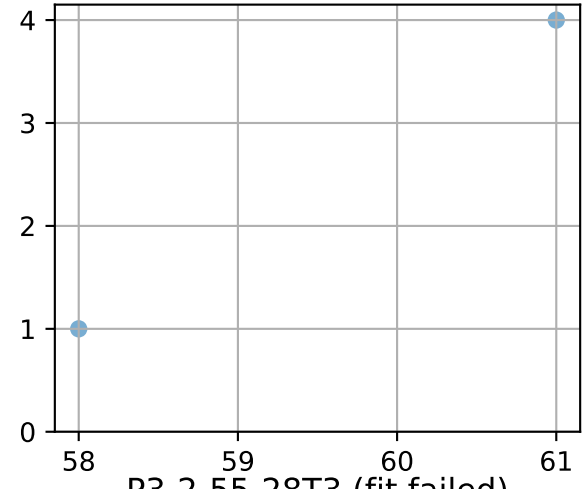
P3-2-40-6T2



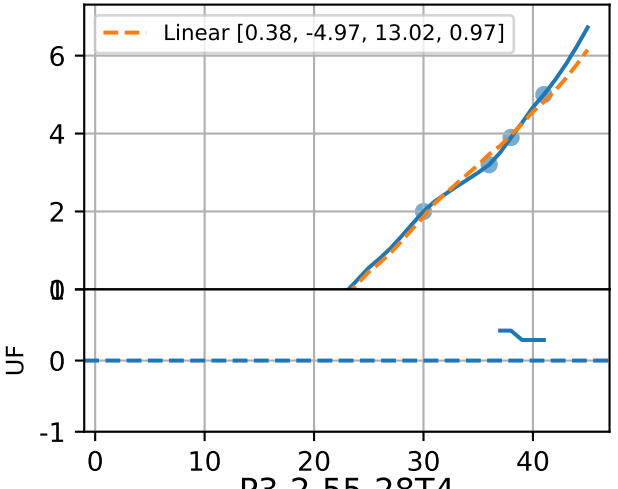
P3-2-40-6T3



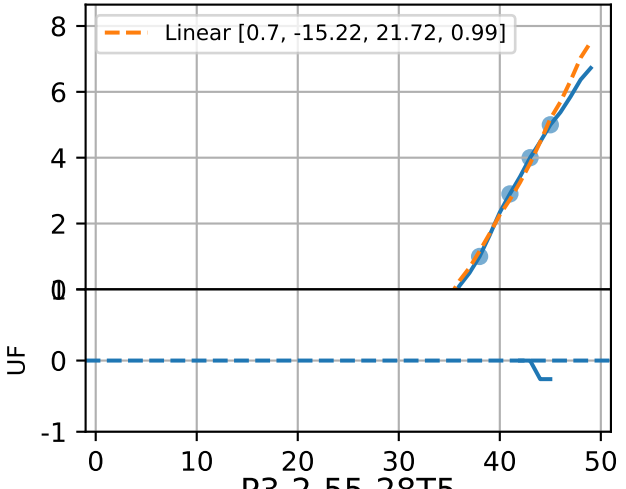
P3-2-40-6T4 (fit failed)



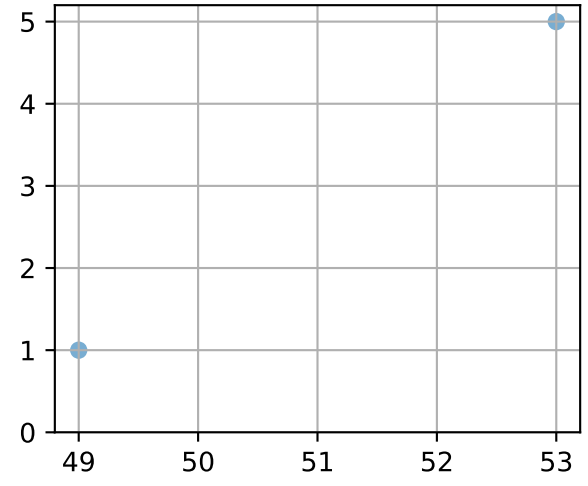
P3-2-55-28T1



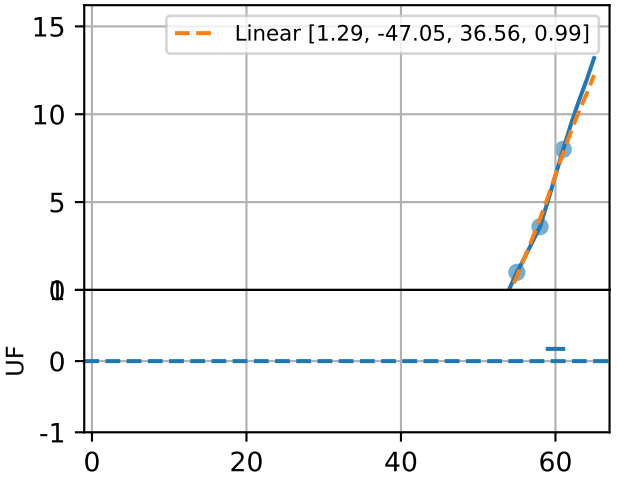
P3-2-55-28T2



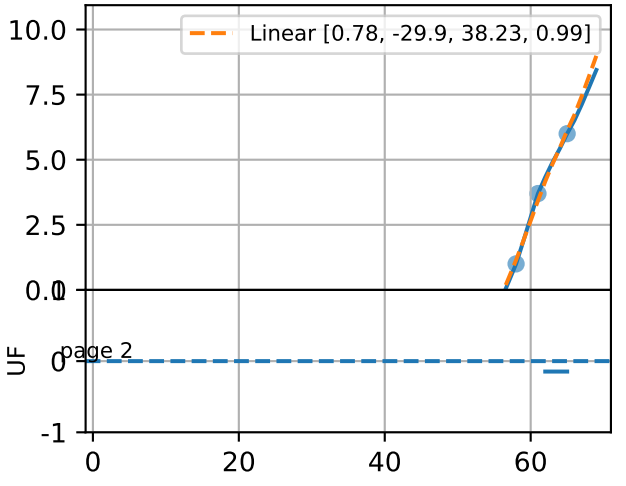
P3-2-55-28T3 (fit failed)

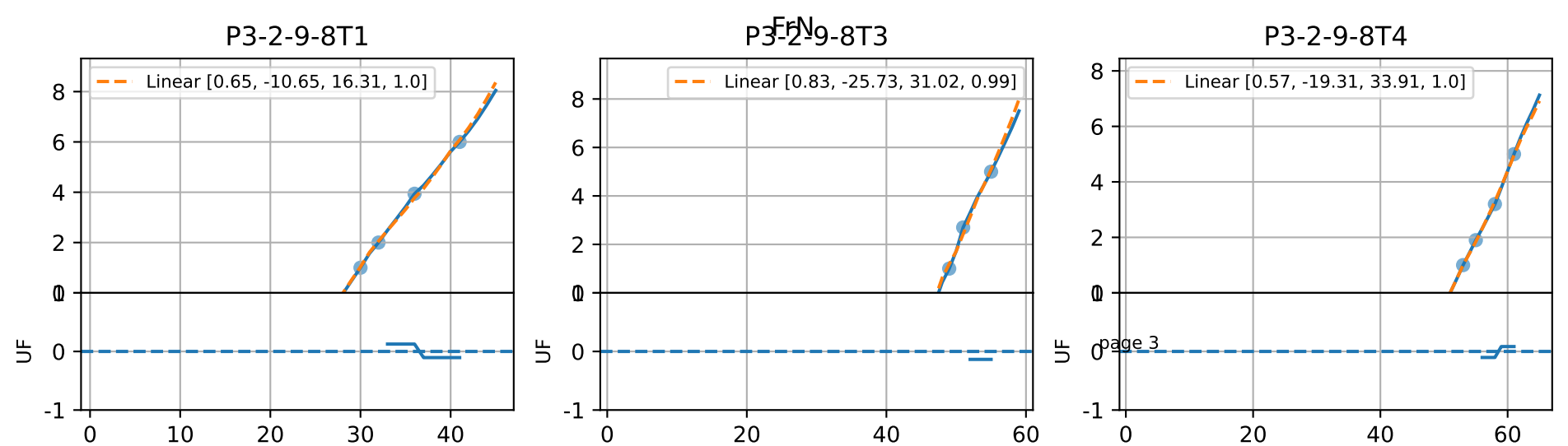


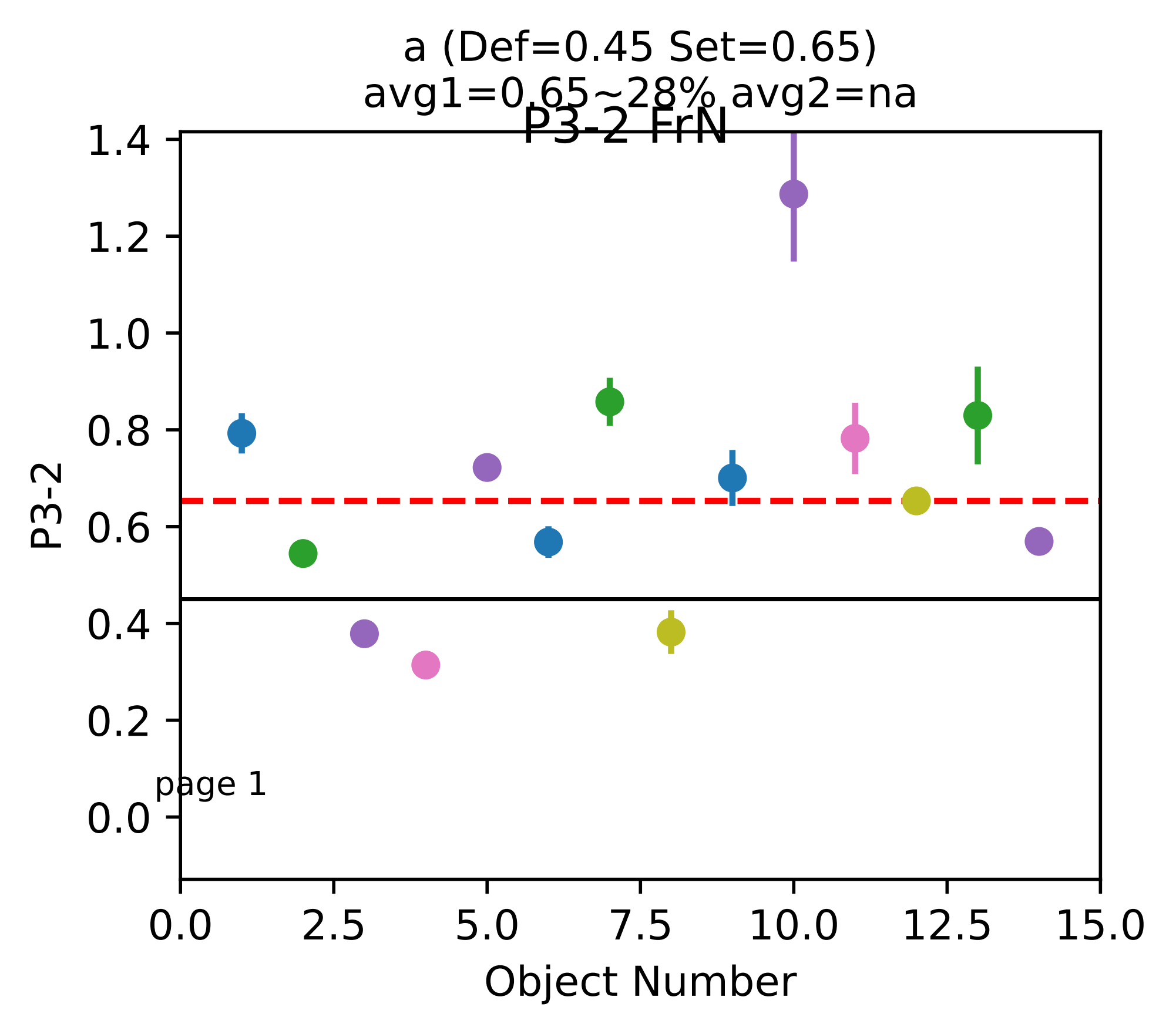
P3-2-55-28T4



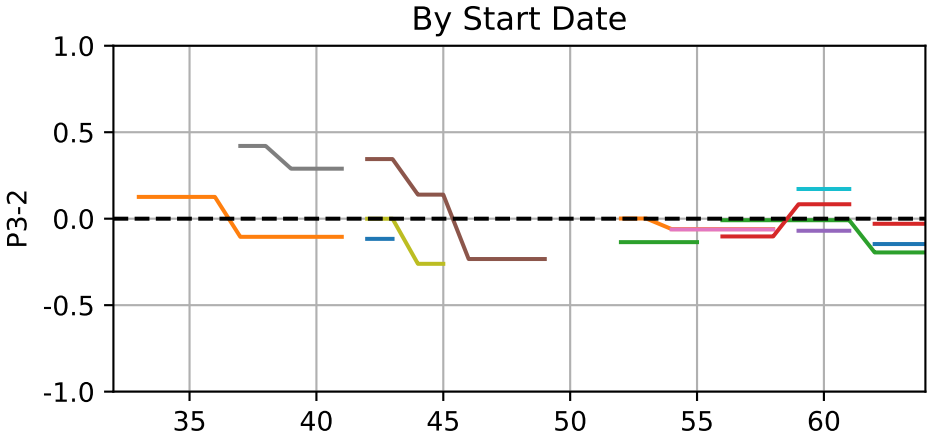
P3-2-55-28T5

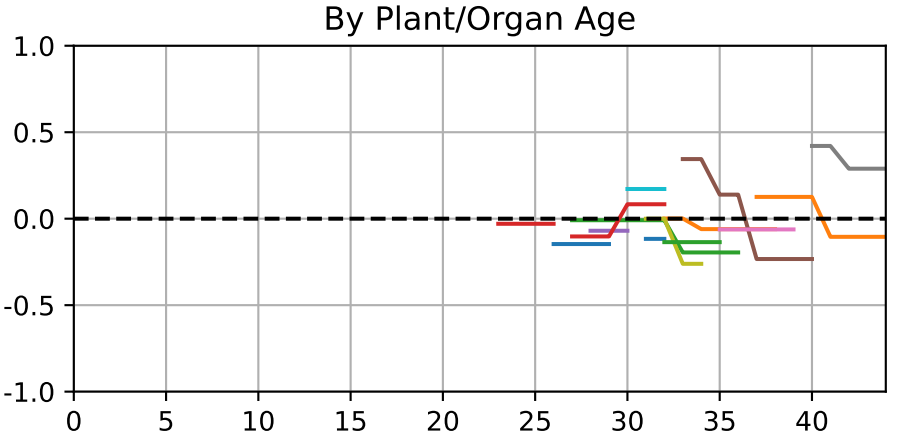


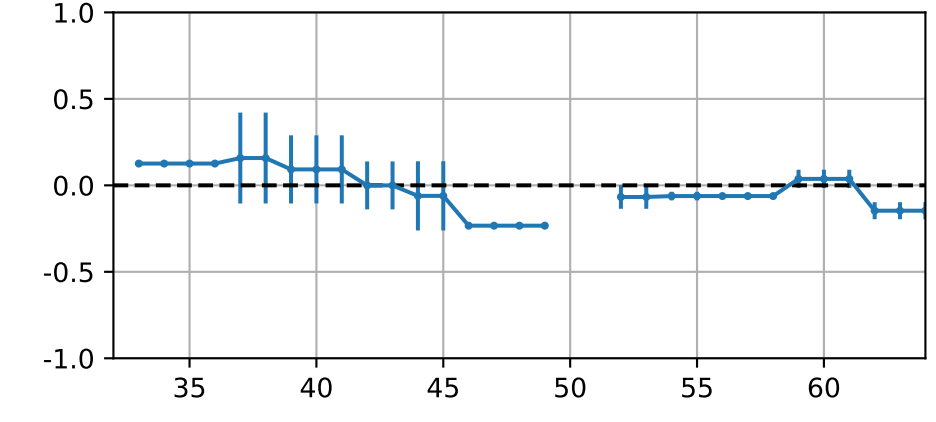

FrN
P3-2-9-8T1
Linear [0.65, -10.65, 16.31, 1.0]
P3-2-9-8T3
Linear [0.83, -25.73, 31.02, 0.99]
P3-2-9-8T4
Linear [0.57, -19.31, 33.91, 1.0]
UF
page 3

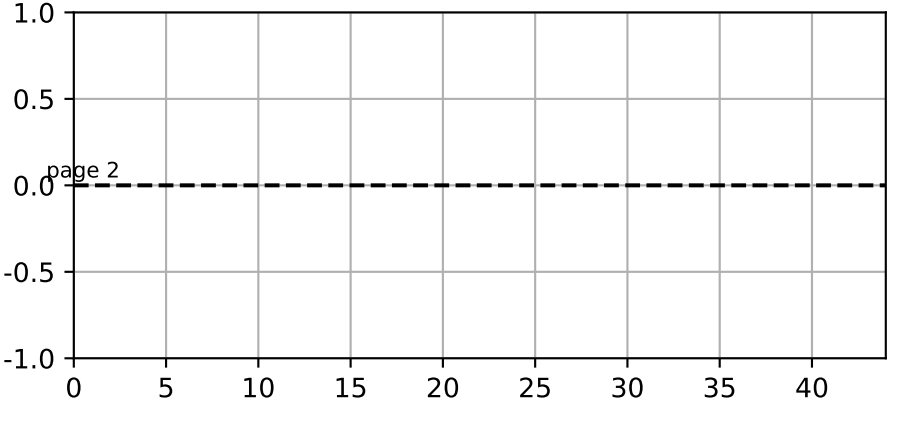

a (Def=0.45 Set=0.65)
avg1=0.65~28% avg2=na
P3-2 FrN
P3-2
Object Number
page 1
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
0.0
2.5
5.0
7.5
10.0
12.5
15.0

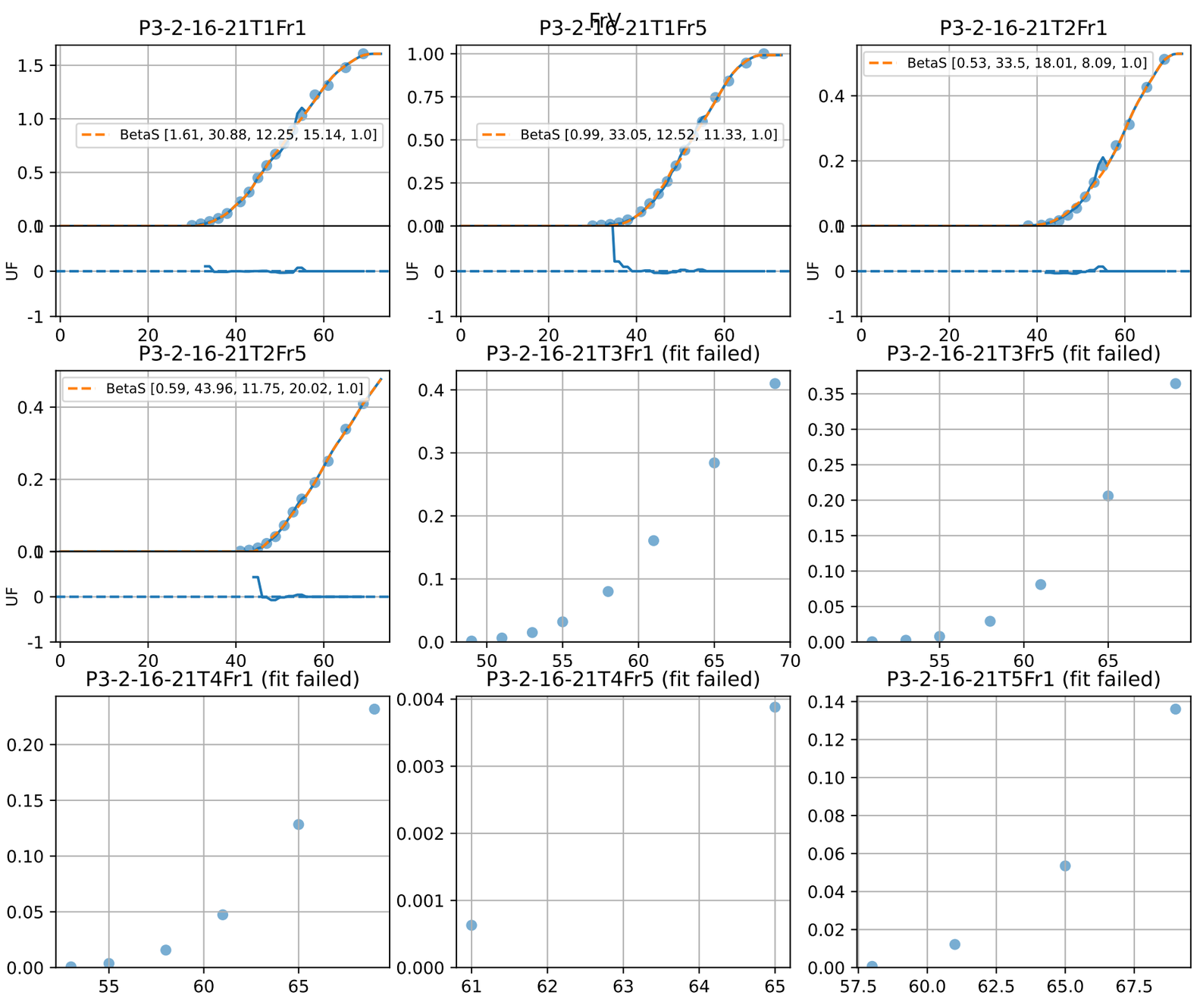
FrN

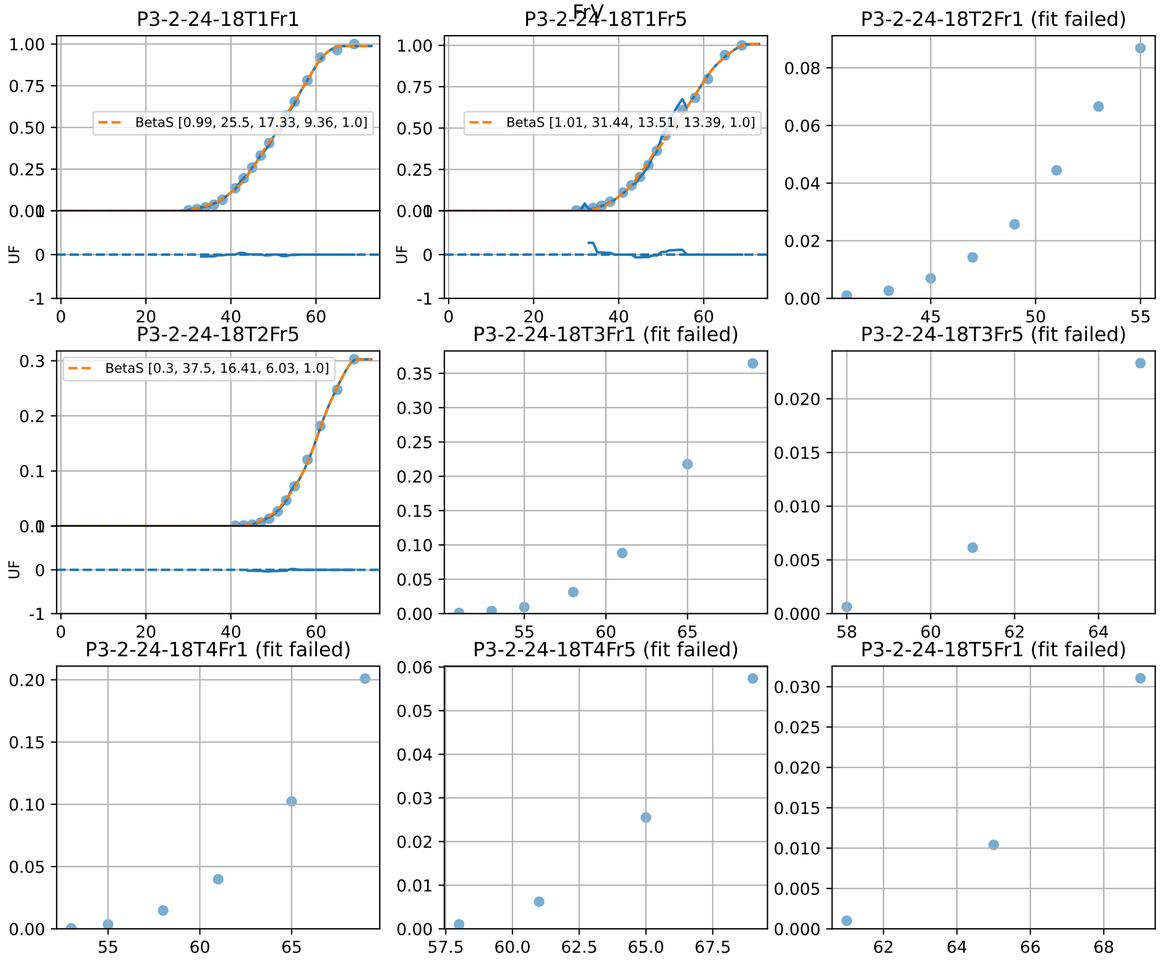

By Start Date
P3-2
1.0
0.5
0.0
-0.5
-1.0
35
40
45
50
55
60

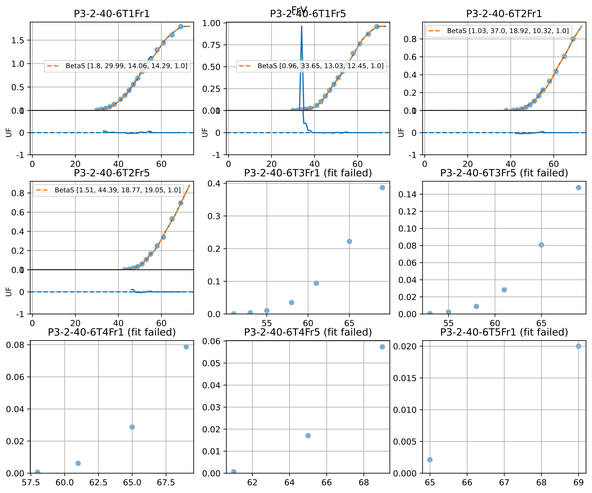

By Plant/Organ Age
1.0
0.5
0.0
-0.5
-1.0
0
5
10
15
20
25
30
35
40

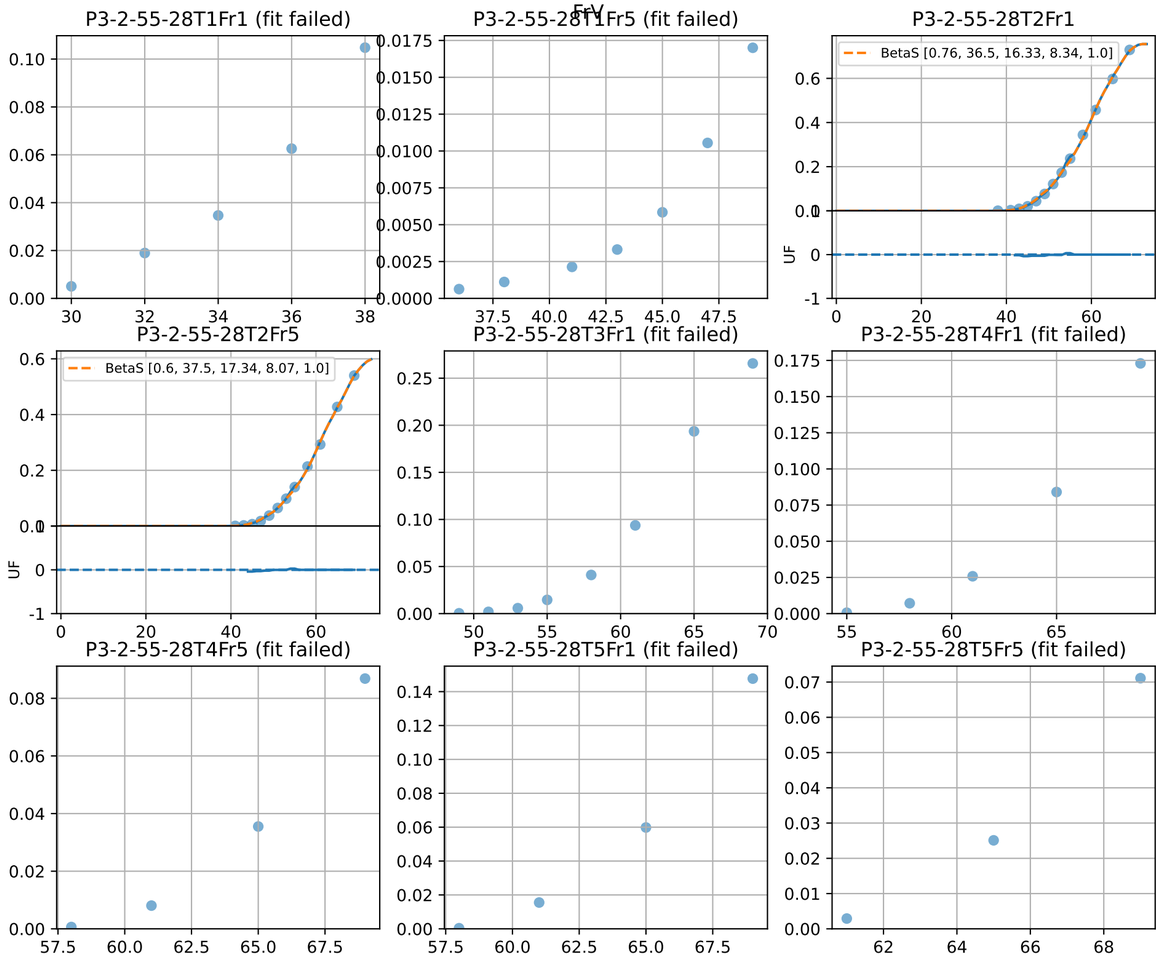

1.0
0.5
0.0
-0.5
-1.0
35
40
45
50
55
60

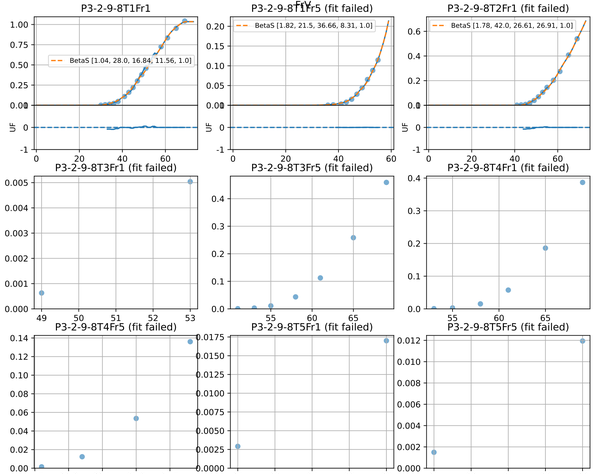

page 2
1.0
0.5
0.0
-0.5
-1.0
0
5
10
15
20
25
30
35
40

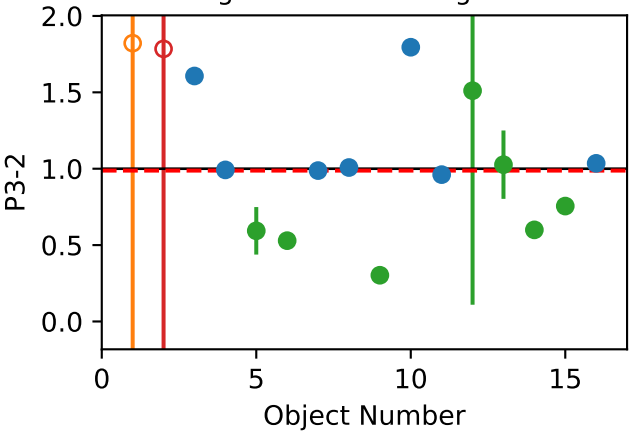

FrV
P3-2-16-21T1Fr1
BetaS [1.61, 30.88, 12.25, 15.14, 1.0]
UF
P3-2-16-21T1Fr5
BetaS [0.99, 33.05, 12.52, 11.33, 1.0]
UF
P3-2-16-21T2Fr1
BetaS [0.53, 33.5, 18.01, 8.09, 1.0]
UF
P3-2-16-21T2Fr5
BetaS [0.59, 43.96, 11.75, 20.02, 1.0]
UF
P3-2-16-21T3Fr1 (fit failed)
P3-2-16-21T3Fr5 (fit failed)
P3-2-16-21T4Fr1 (fit failed)
P3-2-16-21T4Fr5 (fit failed)
P3-2-16-21T5Fr1 (fit failed)

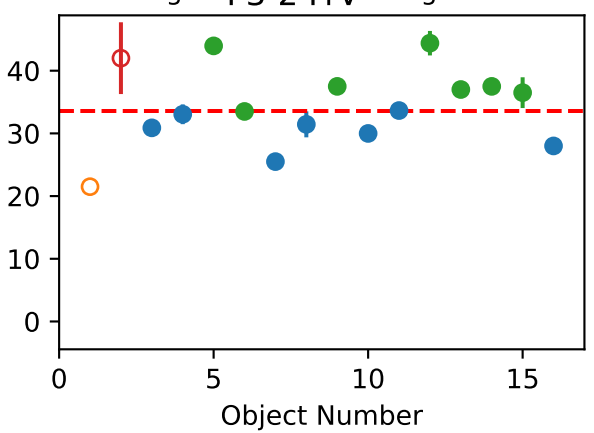

FrV
P3-2-24-18T1Fr1
BetaS [0.99, 25.5, 17.33, 9.36, 1.0]
P3-2-24-18T1Fr5
BetaS [1.01, 31.44, 13.51, 13.39, 1.0]
P3-2-24-18T2Fr1 (fit failed)
P3-2-24-18T2Fr5
BetaS [0.3, 37.5, 16.41, 6.03, 1.0]
P3-2-24-18T3Fr1 (fit failed)
P3-2-24-18T3Fr5 (fit failed)
P3-2-24-18T4Fr1 (fit failed)
P3-2-24-18T4Fr5 (fit failed)
P3-2-24-18T5Fr1 (fit failed)
UF

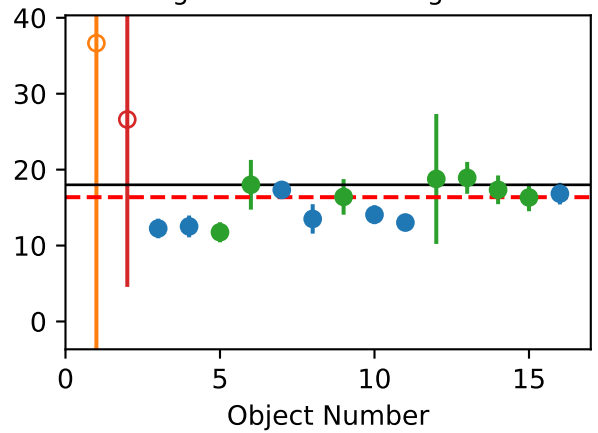

P3-2-40-6T1Fr1
BetaS [1.8, 29.99, 14.06, 14.29, 1.0]
P3-2-40-6T1Fr5
BetaS [0.96, 33.65, 13.03, 12.45, 1.0]
P3-2-40-6T2Fr1
BetaS [1.03, 37.0, 18.92, 10.32, 1.0]
P3-2-40-6T2Fr5
BetaS [1.51, 44.39, 18.77, 19.05, 1.0]
P3-2-40-6T3Fr1 (fit failed)
P3-2-40-6T3Fr5 (fit failed)
P3-2-40-6T4Fr1 (fit failed)
P3-2-40-6T4Fr5 (fit failed)
P3-2-40-6T5Fr1 (fit failed)
UF

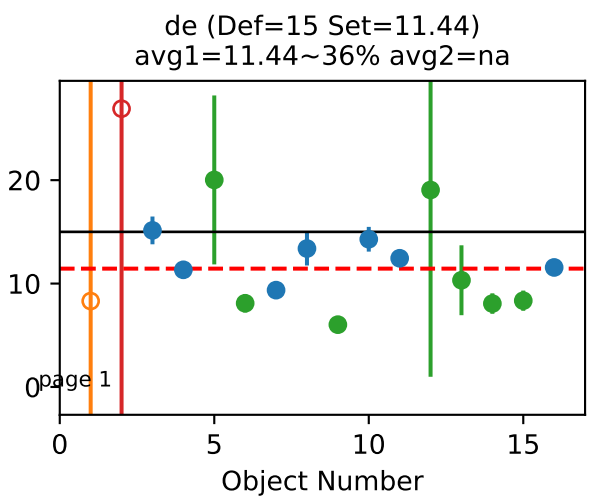

FeV
P3-2-55-28T1Fr1 (fit failed)
P3-2-55-28T1Fr5 (fit failed)
P3-2-55-28T2Fr1
BetaS [0.76, 36.5, 16.33, 8.34, 1.0]
UF
P3-2-55-28T2Fr5
BetaS [0.6, 37.5, 17.34, 8.07, 1.0]
P3-2-55-28T3Fr1 (fit failed)
P3-2-55-28T4Fr1 (fit failed)
P3-2-55-28T4Fr5 (fit failed)
P3-2-55-28T5Fr1 (fit failed)
P3-2-55-28T5Fr5 (fit failed)

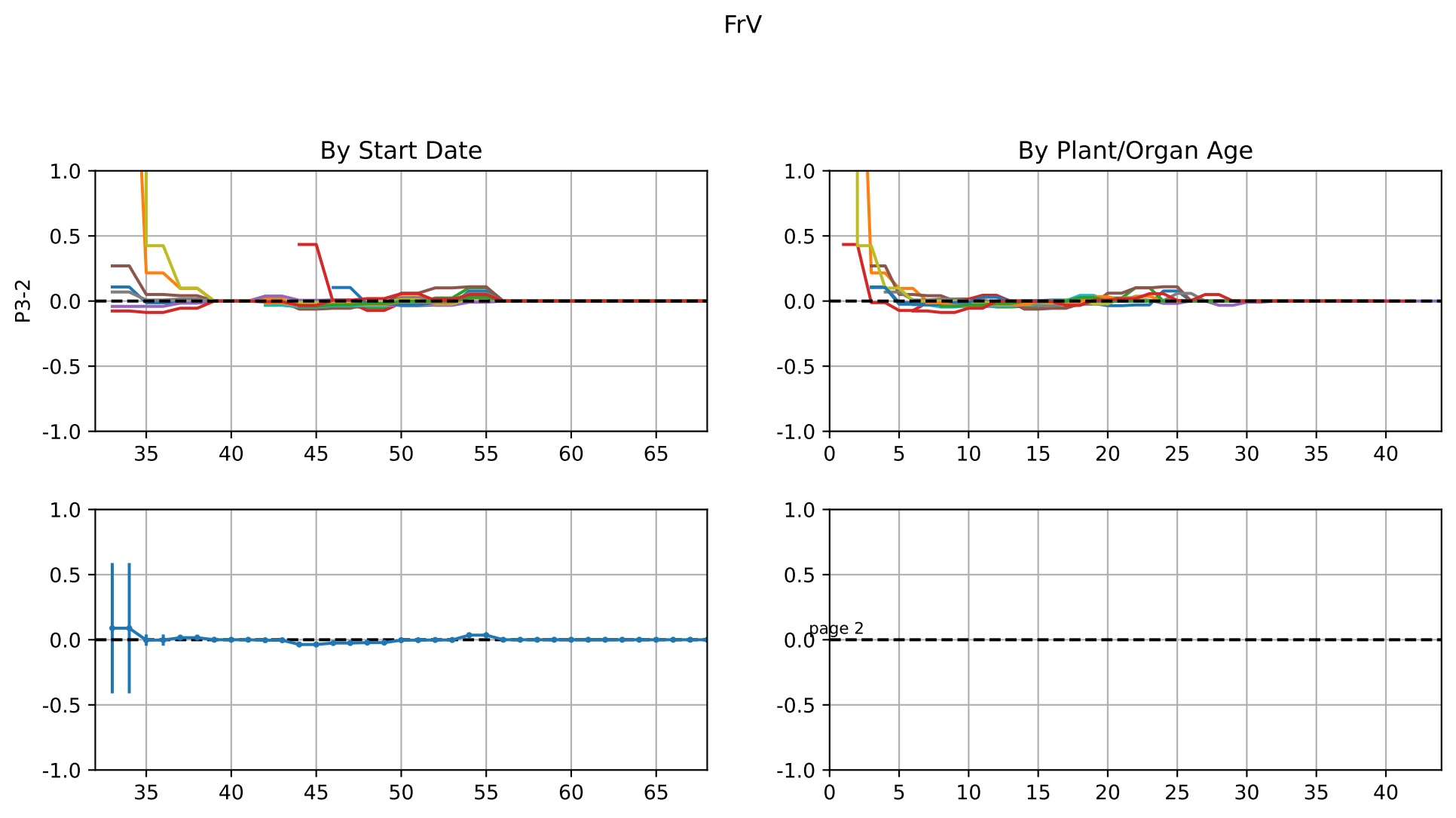

P3-2-9-8T1Fr1
BetaS [1.04, 28.0, 16.84, 11.56, 1.0]
UF
P3-2-9-8T1Fr5 (fit failed)
BetaS [1.82, 21.5, 36.66, 8.31, 1.0]
UF
P3-2-9-8T2Fr1 (fit failed)
BetaS [1.78, 42.0, 26.61, 26.91, 1.0]
UF
P3-2-9-8T3Fr1 (fit failed)
P3-2-9-8T3Fr5 (fit failed)
P3-2-9-8T4Fr1 (fit failed)
P3-2-9-8T4Fr5 (fit failed)
P3-2-9-8T5Fr1 (fit failed)
P3-2-9-8T5Fr5 (fit failed)

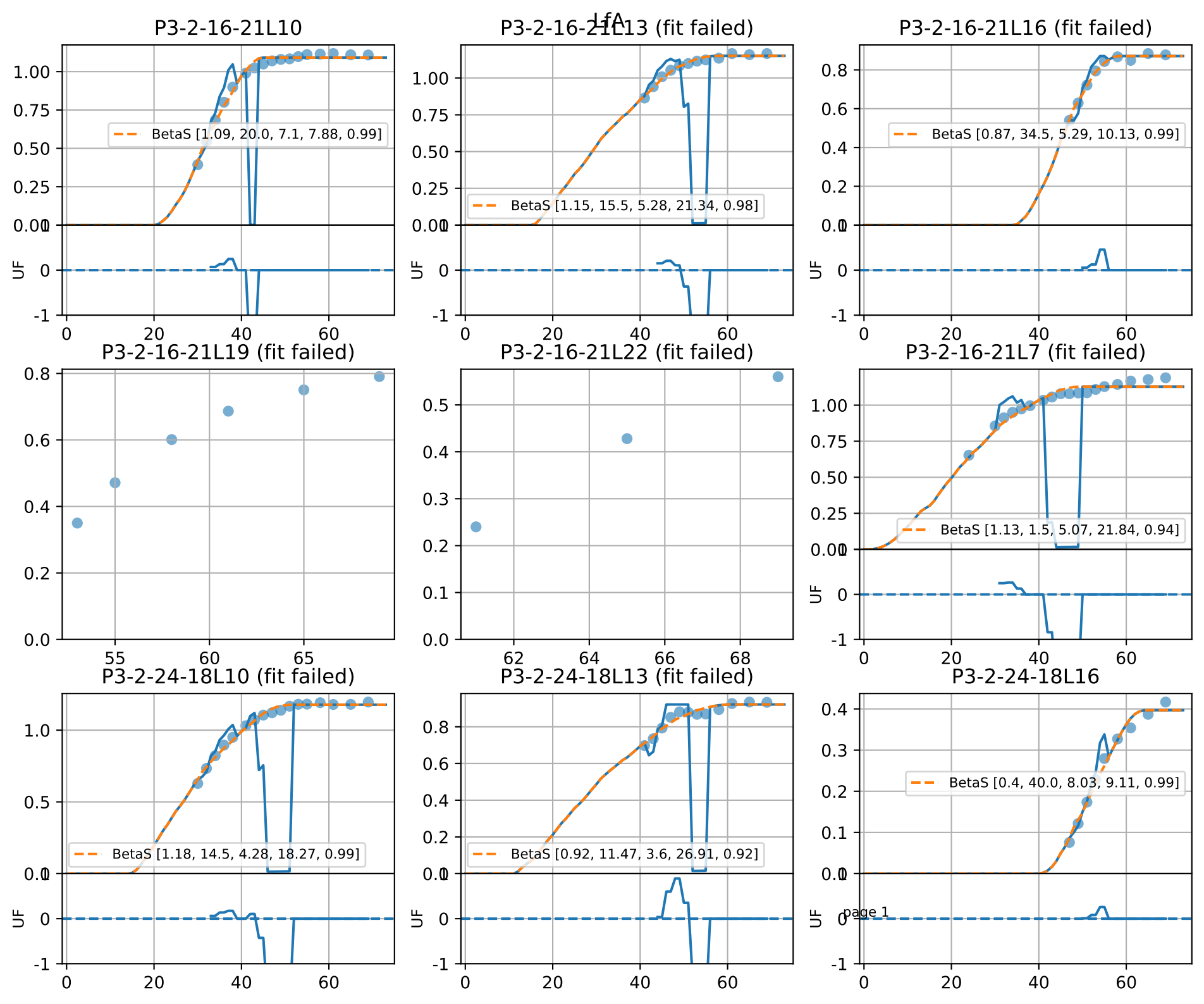

Ymax (Def=1 Set=0.99)
avg1=0.99~37% avg2=na
P3-2
Object Number

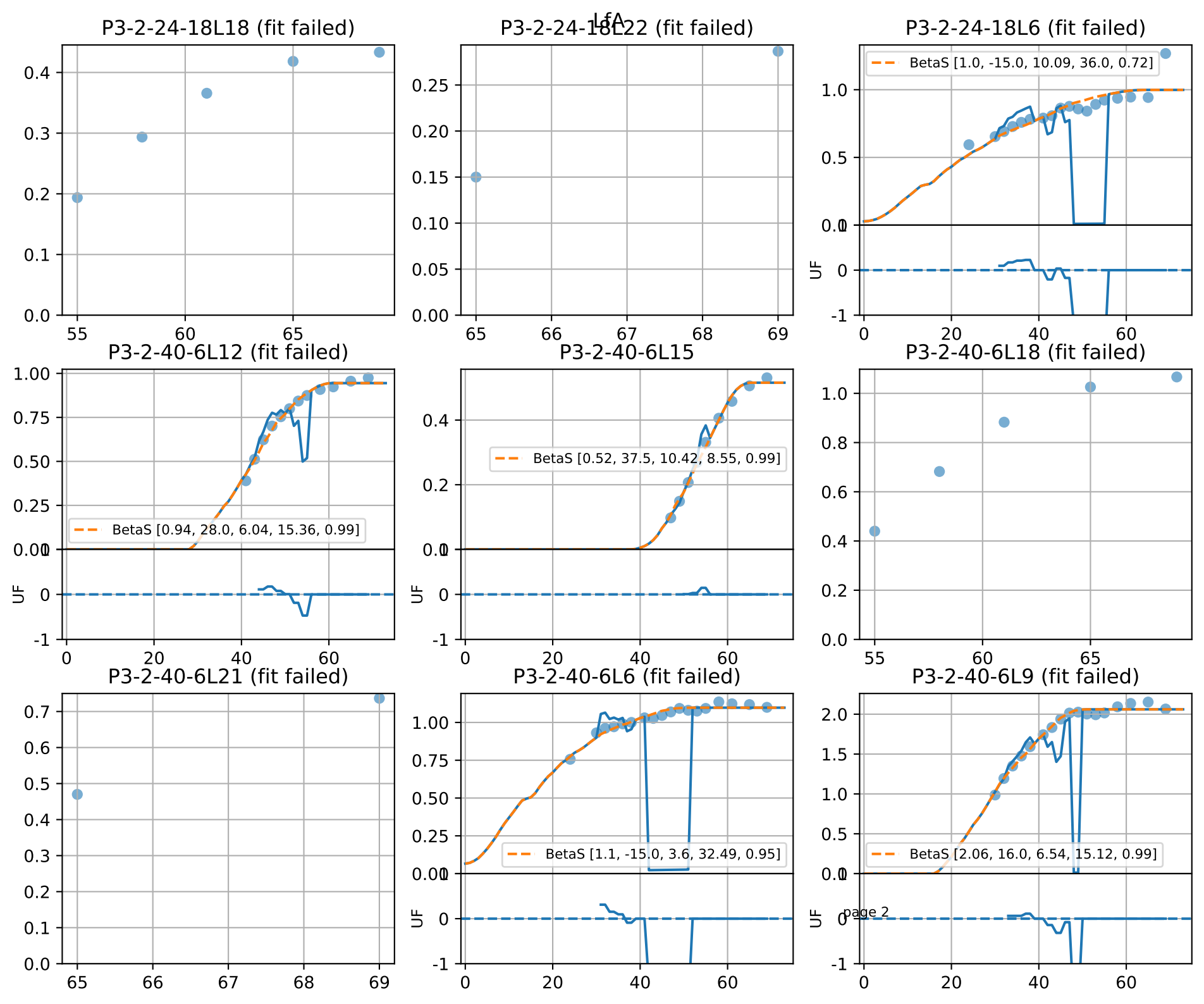

tb (Def=na Set=na)
avg1=33.57~19% avg2=na
P3-2 I+V
Object Number

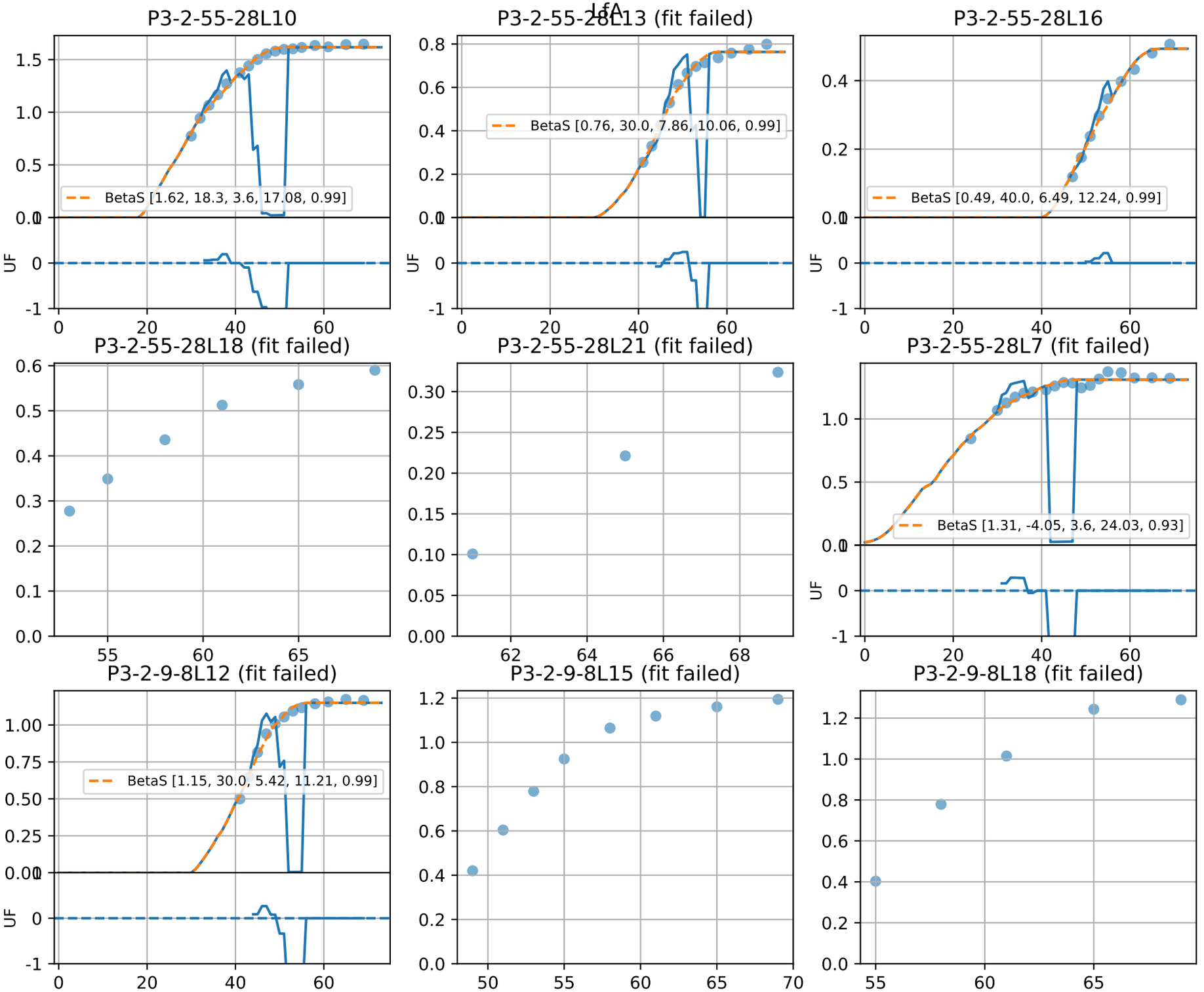

dm (Def=18 Set=16.37)
avg1=16.37~16% avg2=na
Object Number

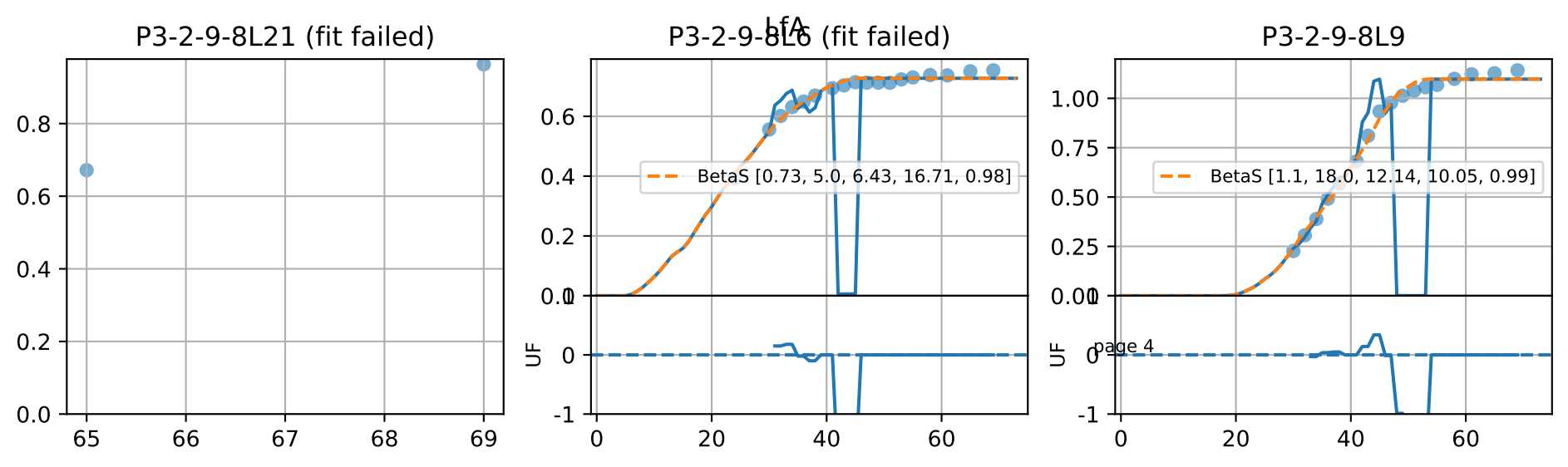

de (Def=15 Set=11.44)
avg1=11.44~36% avg2=na
page 1
Object Number

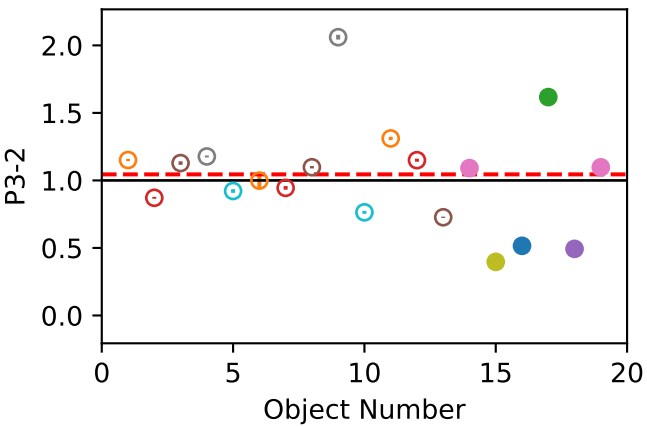

FrV
By Start Date
By Plant/Organ Age
P3-2
1.0
0.5
0.0
-0.5
-1.0
35
40
45
50
55
60
65
0
5
10
15
20
25
30
35
40
page 2

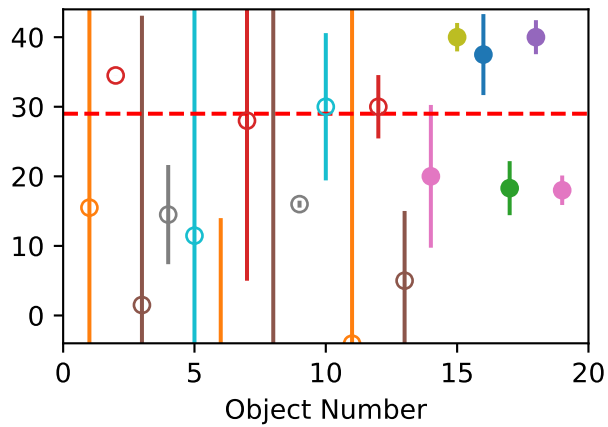

P3-2-16-21L10
BetaS [1.09, 20.0, 7.1, 7.88, 0.99]
P3-2-16-21L13 (fit failed)
BetaS [1.15, 15.5, 5.28, 21.34, 0.98]
P3-2-16-21L16 (fit failed)
BetaS [0.87, 34.5, 5.29, 10.13, 0.99]
P3-2-16-21L19 (fit failed)
P3-2-16-21L22 (fit failed)
P3-2-16-21L7 (fit failed)
BetaS [1.13, 1.5, 5.07, 21.84, 0.94]
P3-2-24-18L10 (fit failed)
BetaS [1.18, 14.5, 4.28, 18.27, 0.99]
P3-2-24-18L13 (fit failed)
BetaS [0.92, 11.47, 3.6, 26.91, 0.92]
P3-2-24-18L16
BetaS [0.4, 40.0, 8.03, 9.11, 0.99]
UF

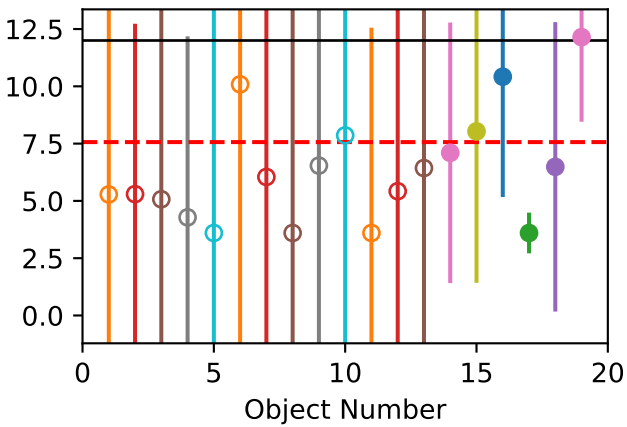

P3-2-24-18L18 (fit failed)
P3-2-24-18L22 (fit failed)
P3-2-24-18L6 (fit failed)
BetaS [1.0, -15.0, 10.09, 36.0, 0.72]
P3-2-40-6L12 (fit failed)
BetaS [0.94, 28.0, 6.04, 15.36, 0.99]
P3-2-40-6L15
BetaS [0.52, 37.5, 10.42, 8.55, 0.99]
P3-2-40-6L18 (fit failed)
P3-2-40-6L21 (fit failed)
P3-2-40-6L6 (fit failed)
BetaS [1.1, -15.0, 3.6, 32.49, 0.95]
P3-2-40-6L9 (fit failed)
BetaS [2.06, 16.0, 6.54, 15.12, 0.99]
UF

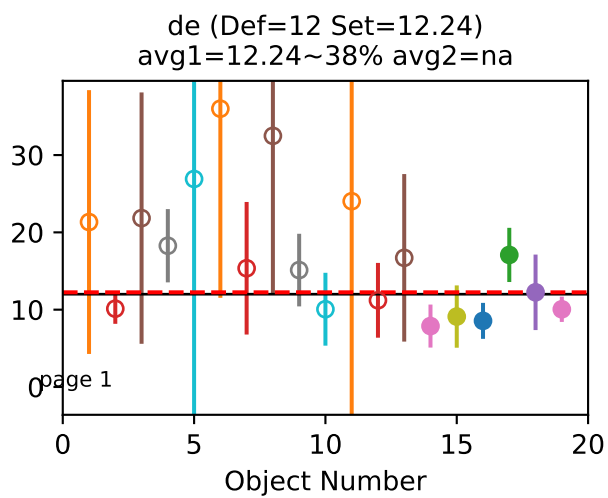

P3-2-55-28L10
BetaS [1.62, 18.3, 3.6, 17.08, 0.99]
P3-2-55-28L13 (fit failed)
BetaS [0.76, 30.0, 7.86, 10.06, 0.99]
P3-2-55-28L16
BetaS [0.49, 40.0, 6.49, 12.24, 0.99]
P3-2-55-28L18 (fit failed)
P3-2-55-28L21 (fit failed)
P3-2-55-28L7 (fit failed)
BetaS [1.31, -4.05, 3.6, 24.03, 0.93]
P3-2-9-8L12 (fit failed)
BetaS [1.15, 30.0, 5.42, 11.21, 0.99]
P3-2-9-8L15 (fit failed)
P3-2-9-8L18 (fit failed)
UF

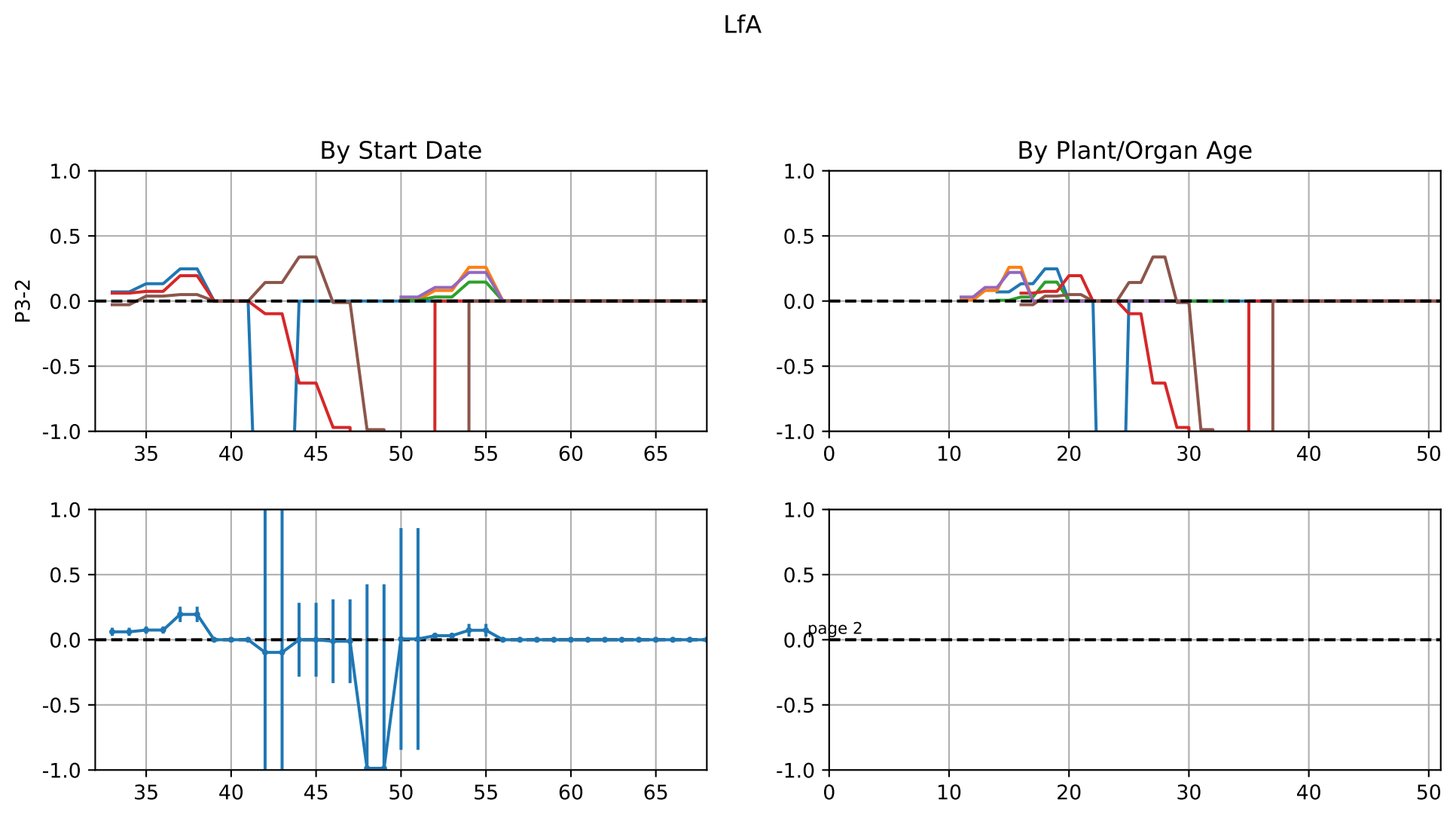

LfA
P3-2-9-8L21 (fit failed)
P3-2-9-8L6 (fit failed)
P3-2-9-8L9
BetaS [0.73, 5.0, 6.43, 16.71, 0.98]
BetaS [1.1, 18.0, 12.14, 10.05, 0.99]
UF
UF
page 4

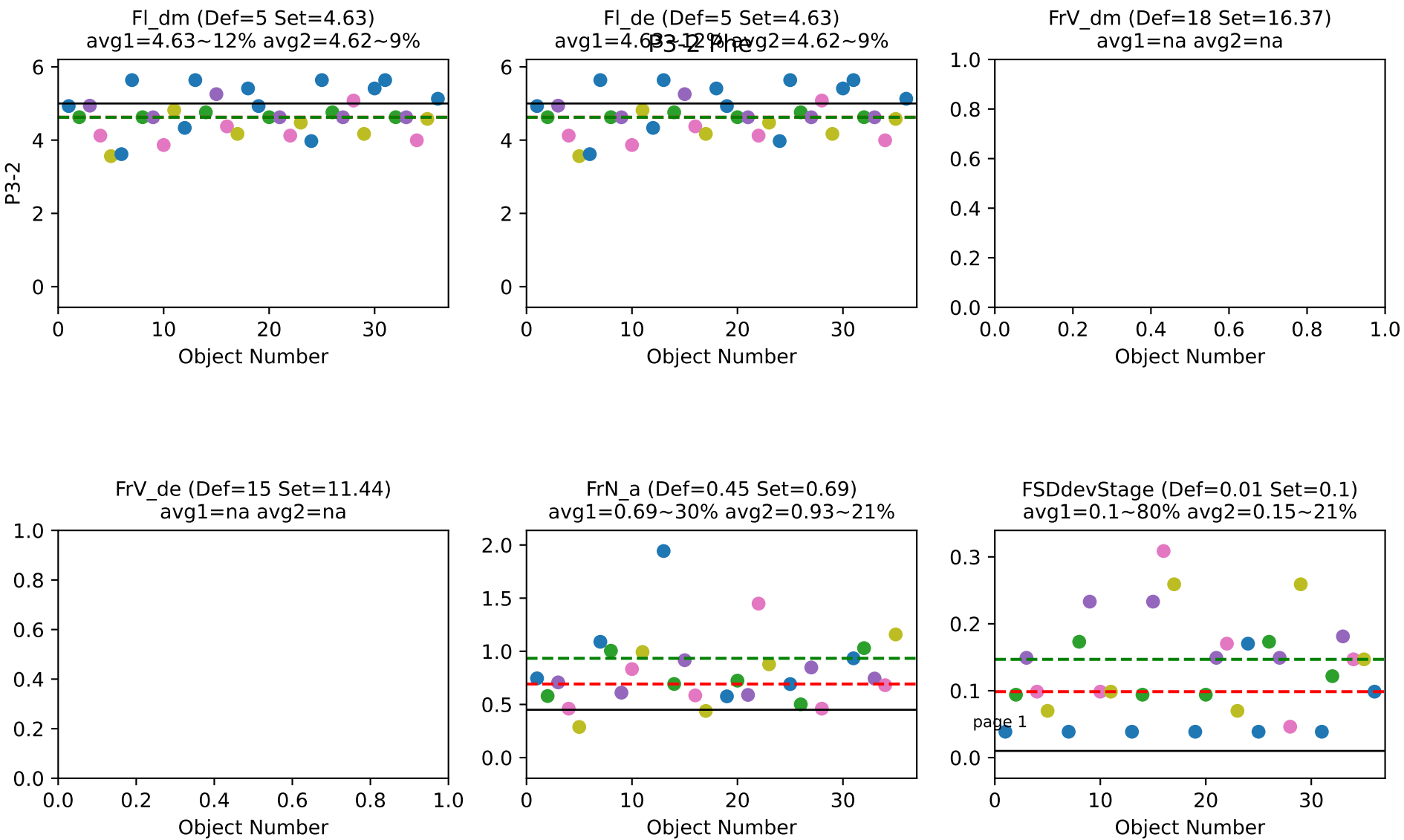

Ymax (Def=1 Set=1.04)
avg1=1.04~29% avg2=na
P3-2
Object Number

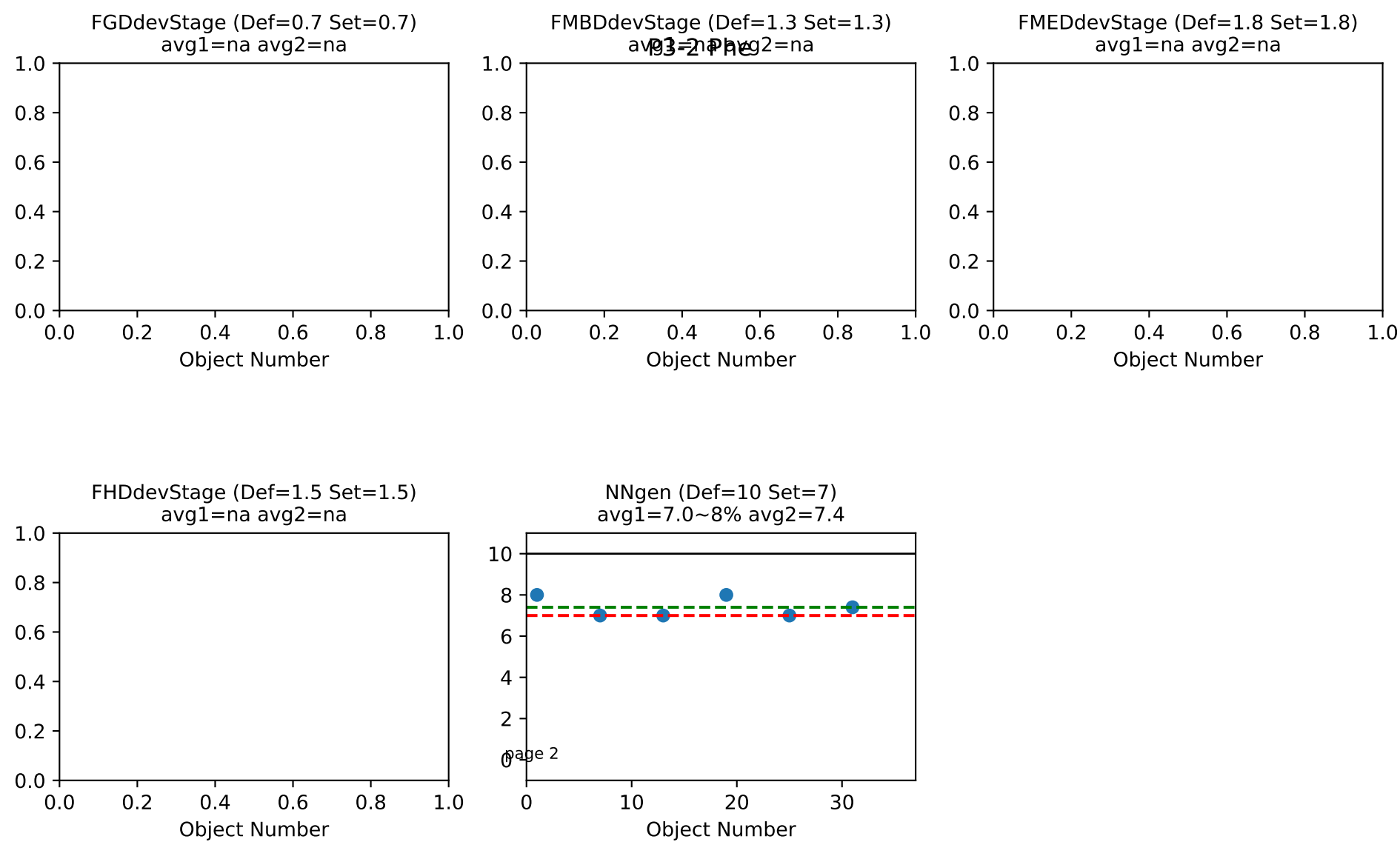

tb (Def=na Set=na)
avg1=29.0~38% avg2=na
Object Number

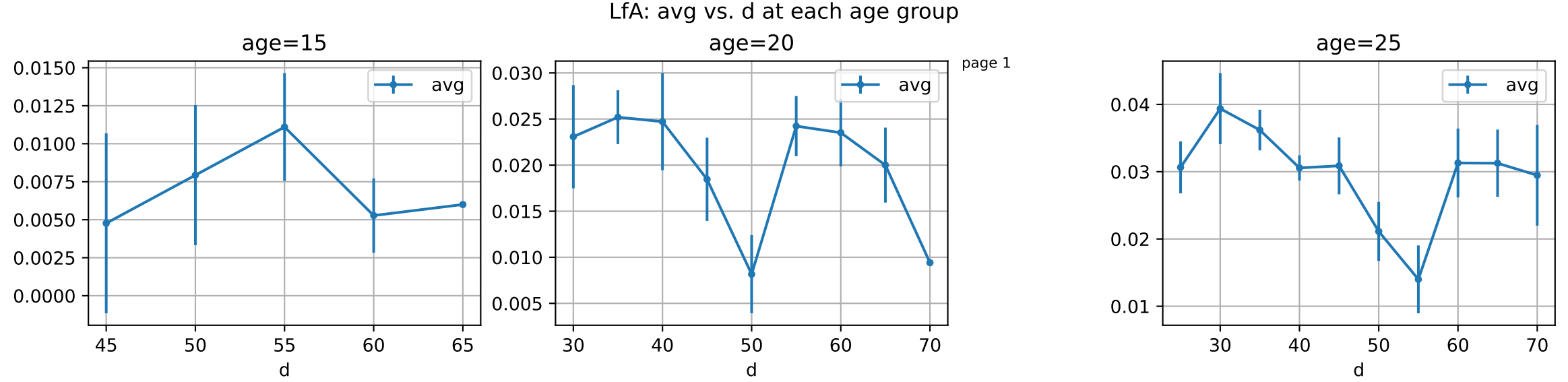

dm (Def=12 Set=7.57)
avg1=7.57~40% avg2=na
Object Number

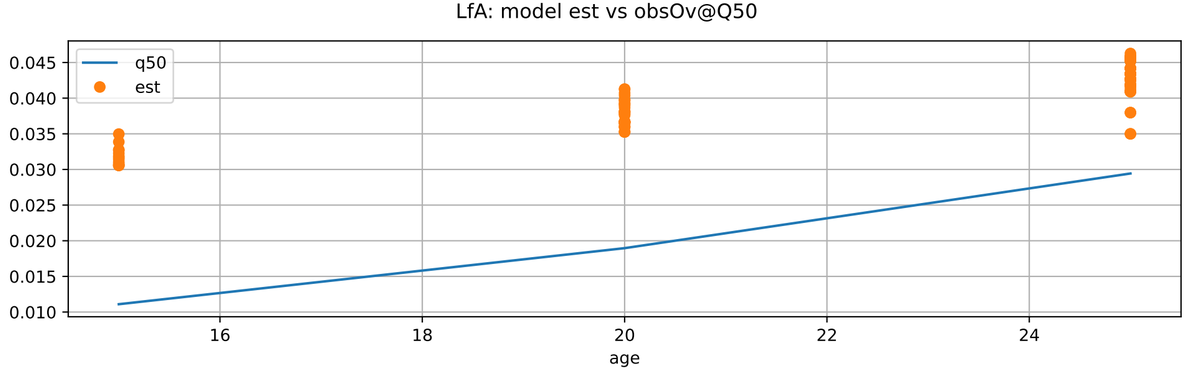

de (Def=12 Set=12.24)
avg1=12.24~38% avg2=na
page 1
Object Number

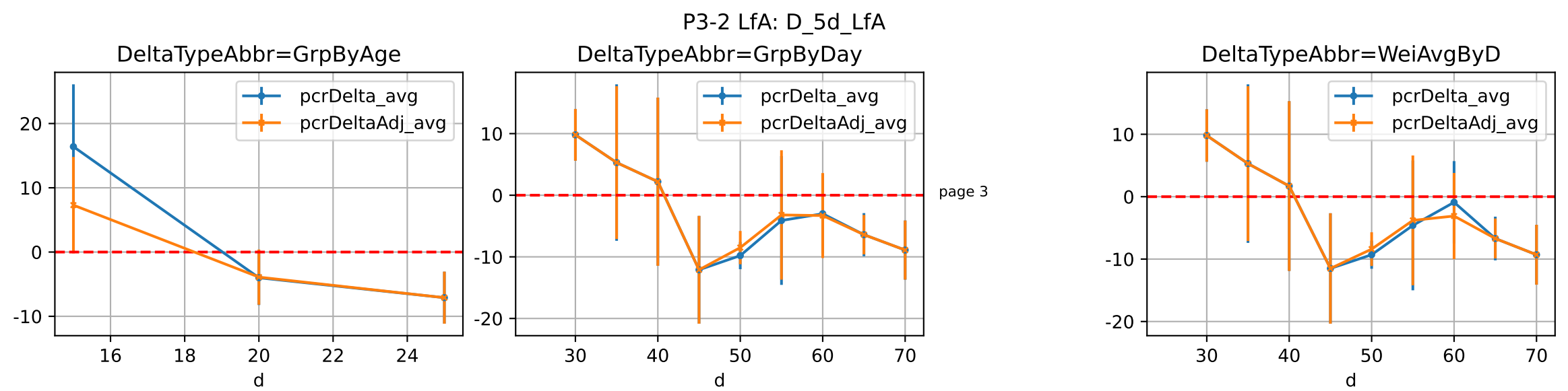

LfA
By Start Date
By Plant/Organ Age
P3-2
1.0
0.5
0.0
-0.5
-1.0
35
40
45
50
55
60
65
0
10
20
30
40
50
page 2


Fl_dm (Def=5 Set=4.63)
avg1=4.63~12% avg2=4.62~9%
Fl_de (Def=5 Set=4.63)
avg1=4.63~12% avg2=4.62~9%
P3-2 Fine
FrV_dm (Def=18 Set=16.37)
avg1=na avg2=na
FrV_de (Def=15 Set=11.44)
avg1=na avg2=na
FrN_a (Def=0.45 Set=0.69)
avg1=0.69~30% avg2=0.93~21%
FSDdevStage (Def=0.01 Set=0.1)
avg1=0.1~80% avg2=0.15~21%
P3-2
Object Number
page 1


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=7)
avg1=7.0~8% avg2=7.4
Object Number
page 2

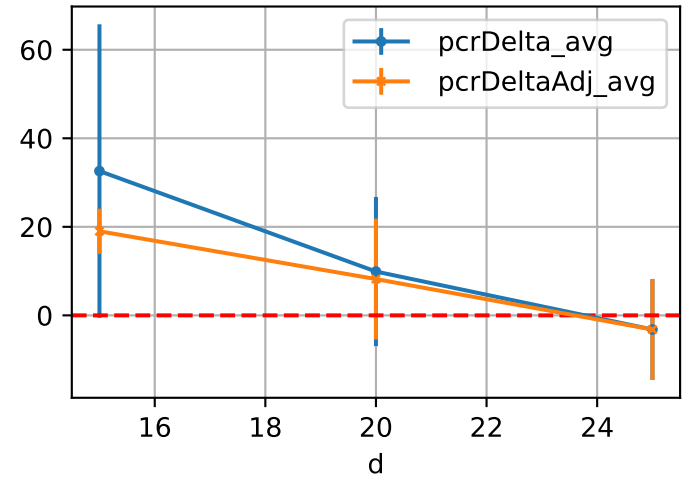

LfA: avg vs. d at each age group
age=15
avg
0.0150
0.0125
0.0100
0.0075
0.0050
0.0025
0.0000
45
50
55
60
65
d
age=20
avg
0.030
0.025
0.020
0.015
0.010
0.005
30
40
50
60
70
d
page 1
age=25
avg
0.04
0.03
0.02
0.01
30
40
50
60
70
d


LfA: model est vs obsOv@Q50
q50
est
0.045
0.040
0.035
0.030
0.025
0.020
0.015
0.010
16
18
20
22
24
age

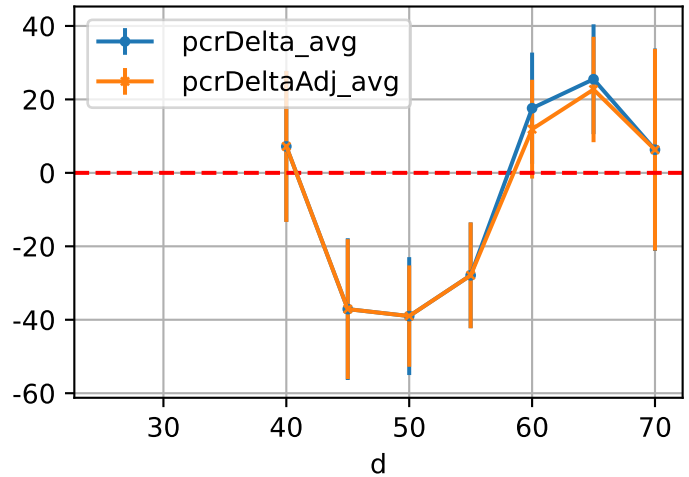

P3-2 LfA: D_5d_LfA
DeltaTypeAbbr=GrpByAge
DeltaTypeAbbr=GrpByDay
DeltaTypeAbbr=WeiAvgByD
pcrDelta_avg
pcrDeltaAdj_avg
d
page 3

P3-2 LfA: D_15d_LfA

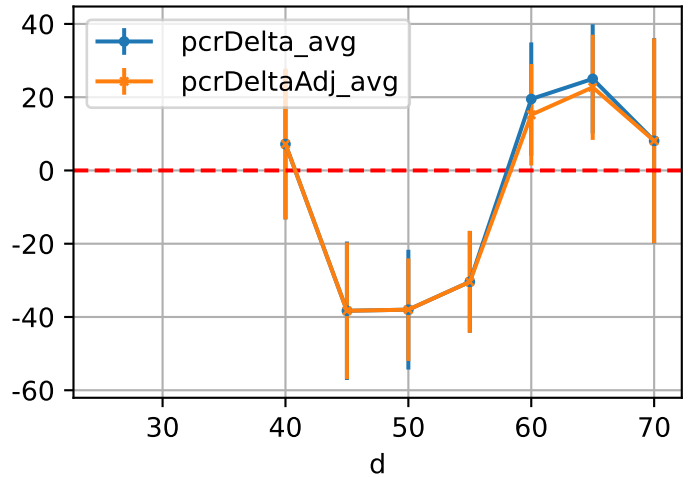
DeltaTypeAbbr=GrpByAge



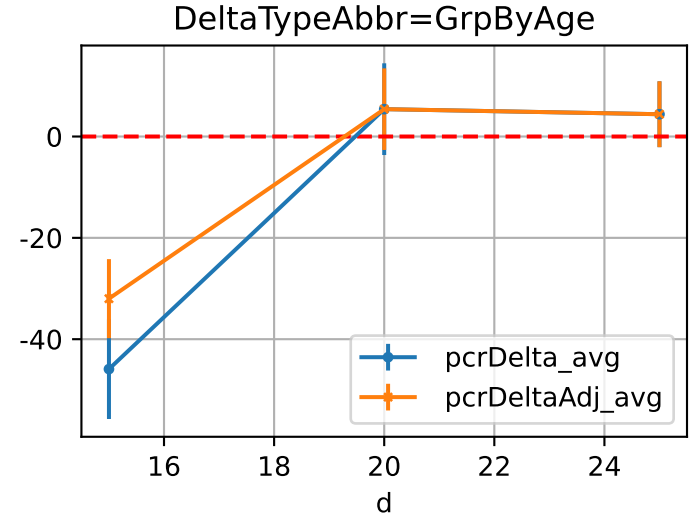
DeltaTypeAbbr=GrpByDay

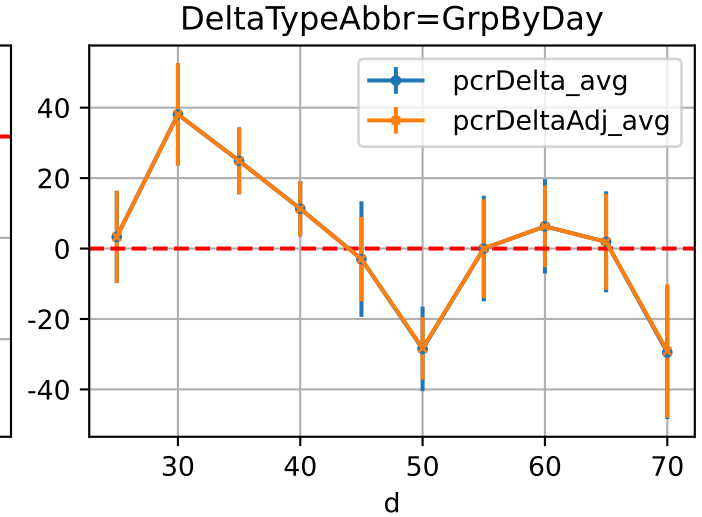


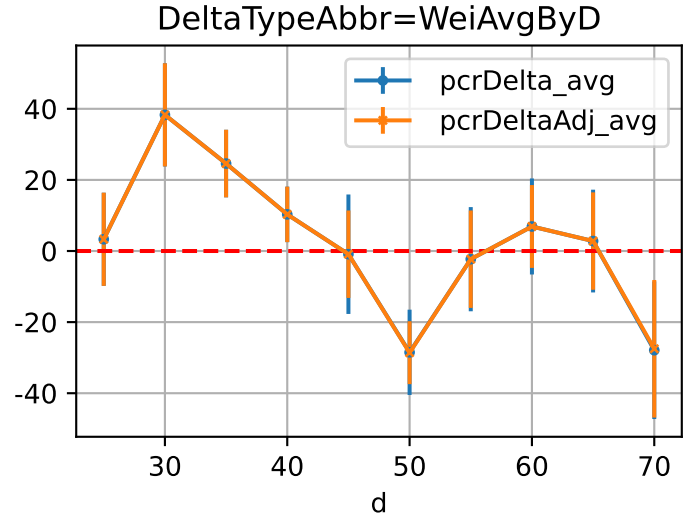
DeltaTypeAbbr=WeiAvgByD

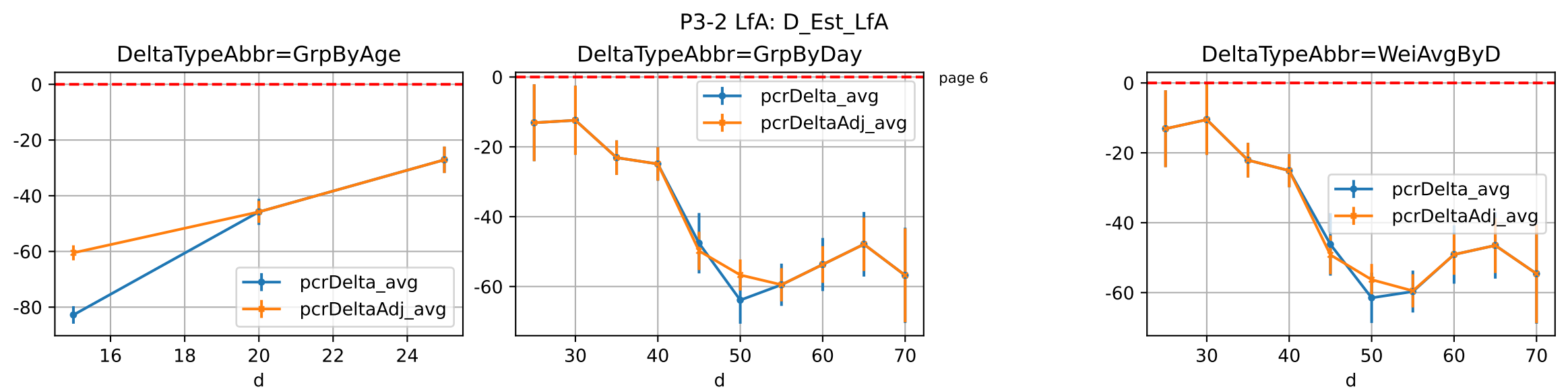


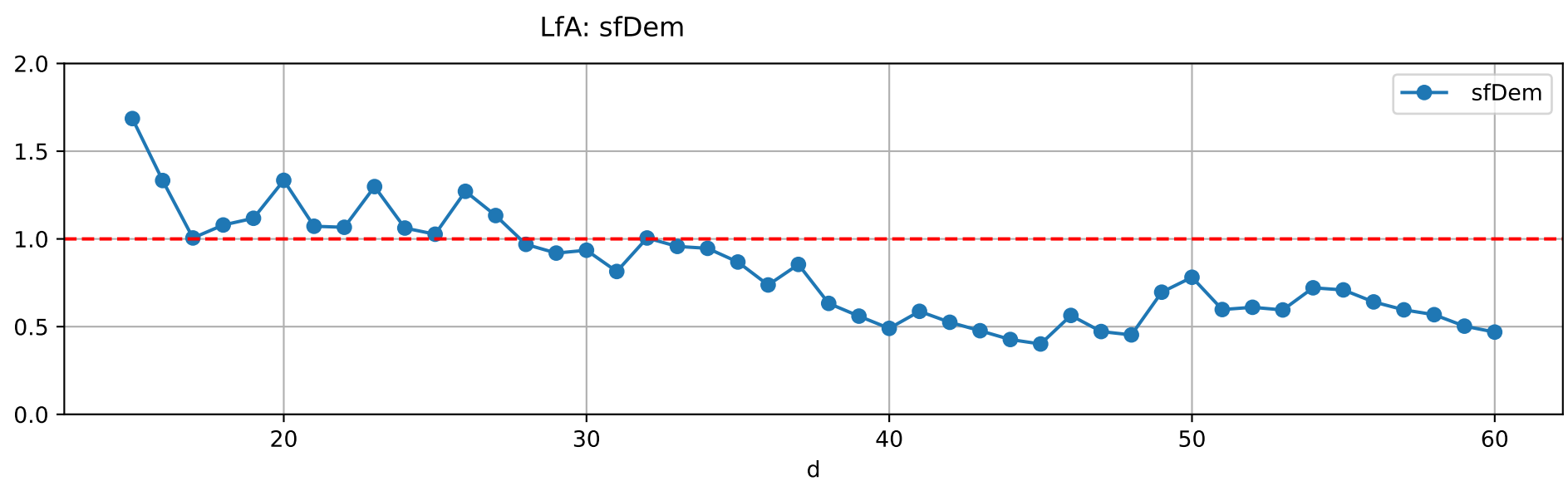
P3-2 LfA: D_Q50_LfA

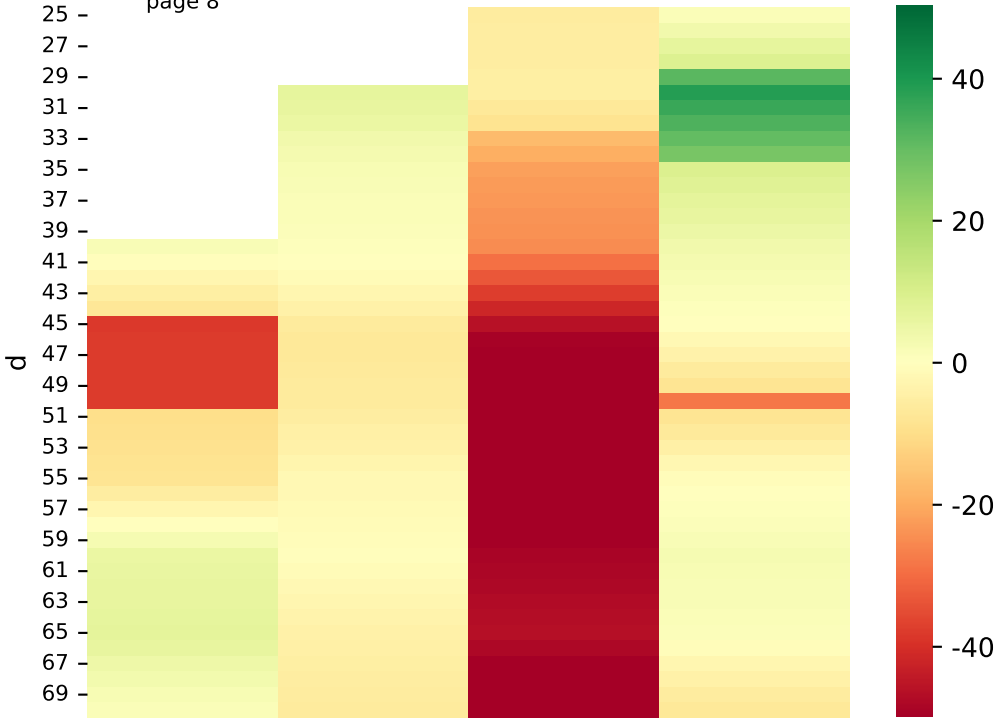




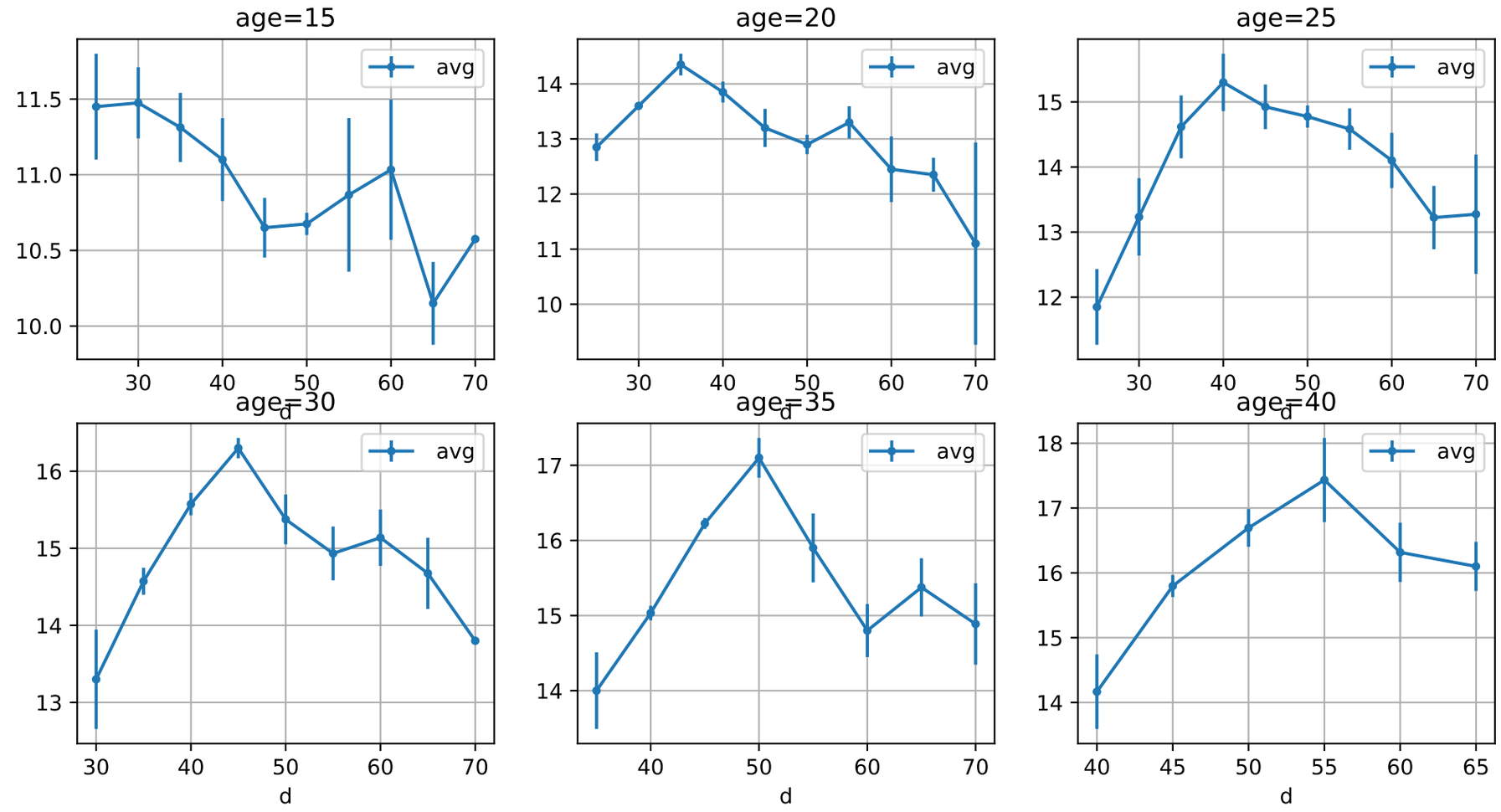


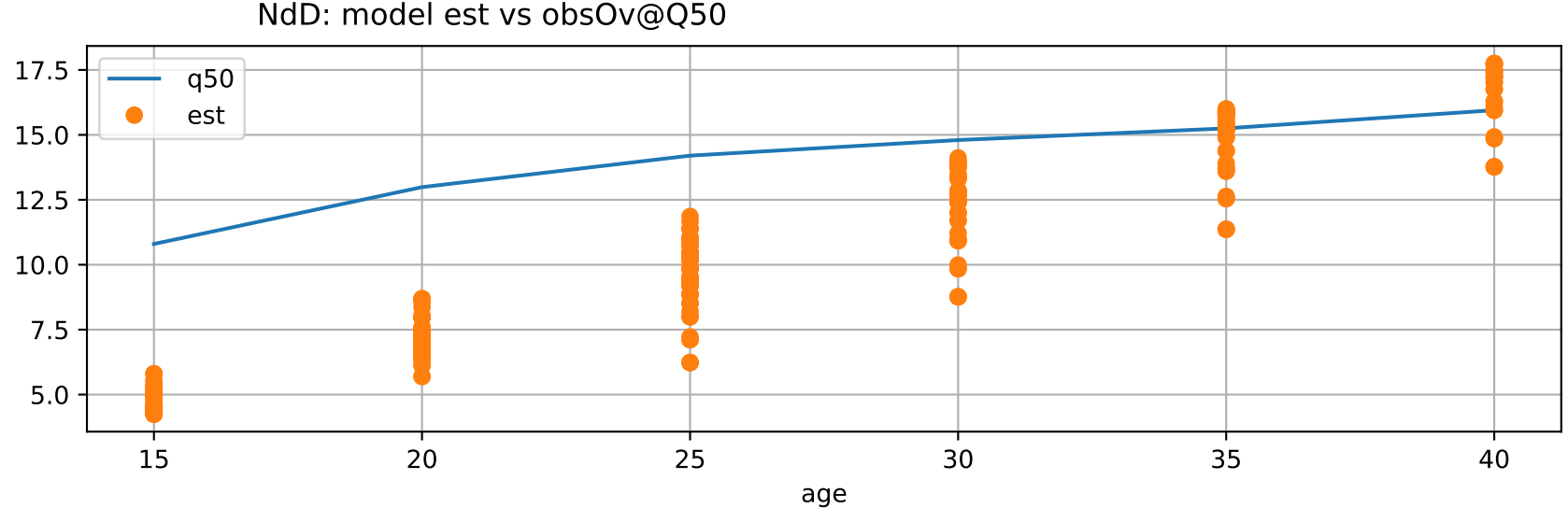

P3-2 LfA: D_Est_LfA
DeltaTypeAbbr=GrpByAge
DeltaTypeAbbr=GrpByDay
DeltaTypeAbbr=WeiAvgByD
page 6
pcrDelta_avg
pcrDeltaAdj_avg
d


LfA: sfDem
2.0
1.5
1.0
0.5
0.0
20
30
40
50
60
d
sfDem

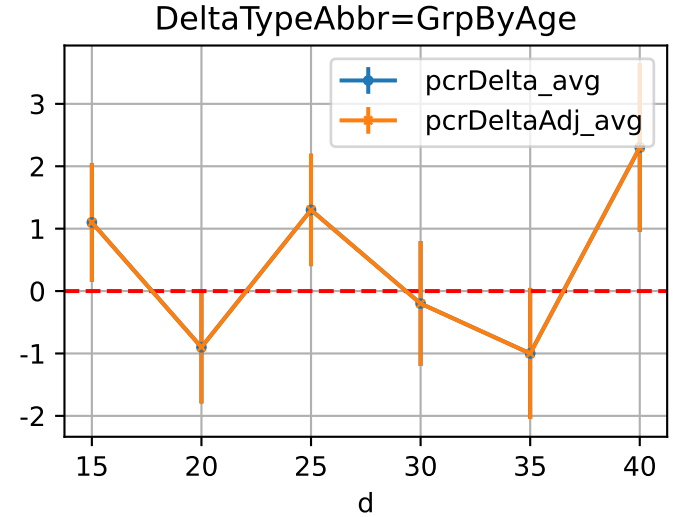

d
25
27
29
31
33
35
37
39
41
43
45
47
49
51
53
55
57
59
61
63
65
67
69
40
20
0
-20
-40

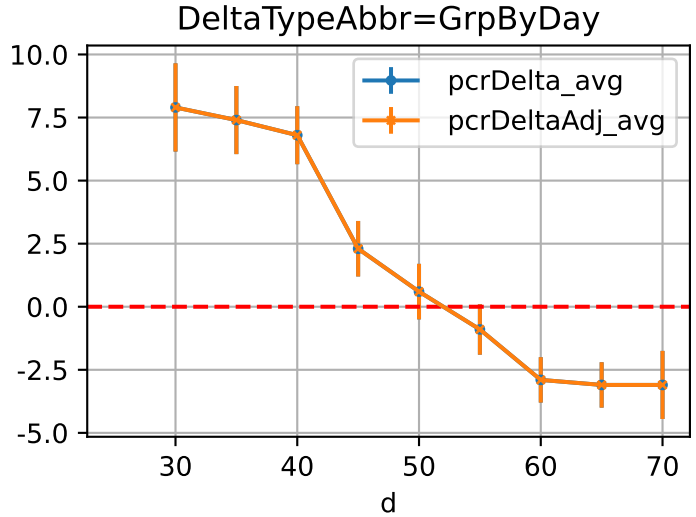
NdD: avg vs. d at each age group

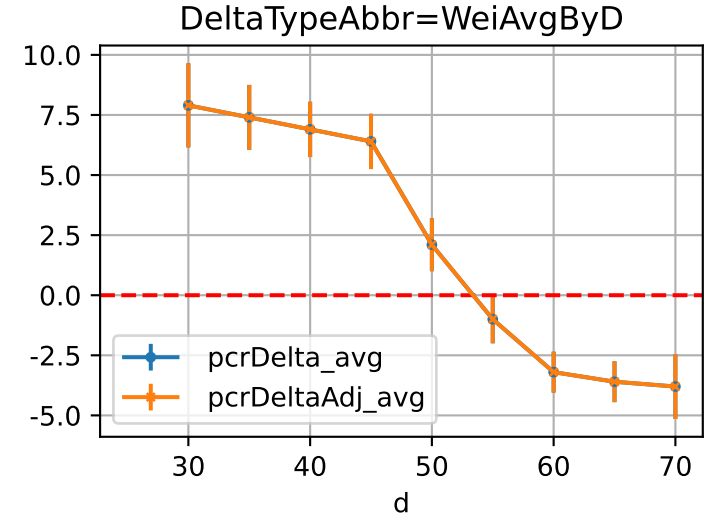


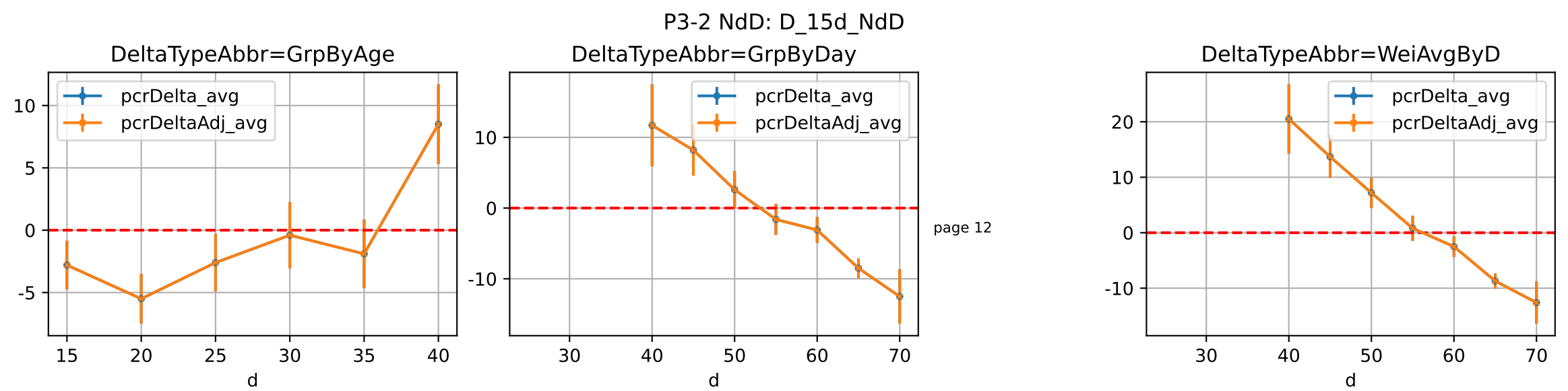

NdD: model est vs obsOv@Q50
q50
est
17.5
15.0
12.5
10.0
7.5
5.0
15
20
25
30
35
40
age

P3-2 NdD: D_5d_NdD



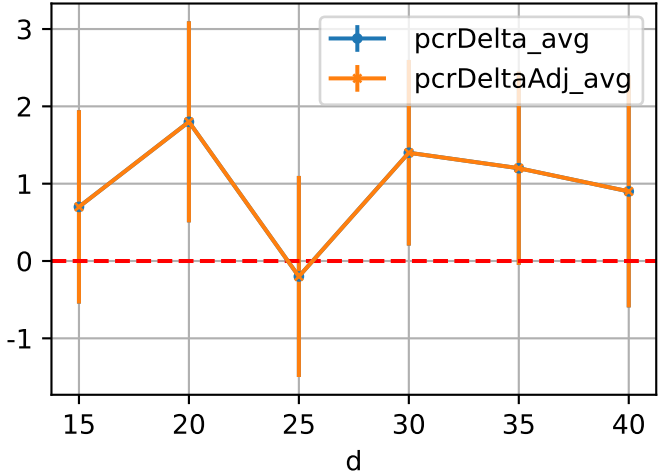




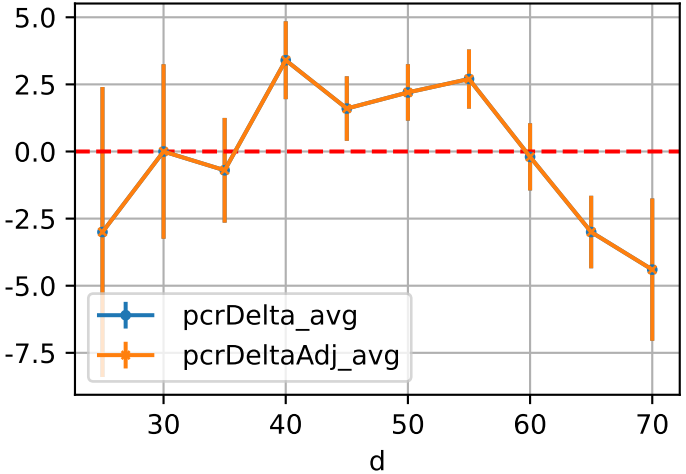

P3-2 NdD: D_15d_NdD
DeltaTypeAbbr=GrpByAge
DeltaTypeAbbr=GrpByDay
DeltaTypeAbbr=WeiAvgByD
pcrDelta_avg
pcrDeltaAdj_avg
d
page 12

P3-2 NdD: D_Q50_NdD

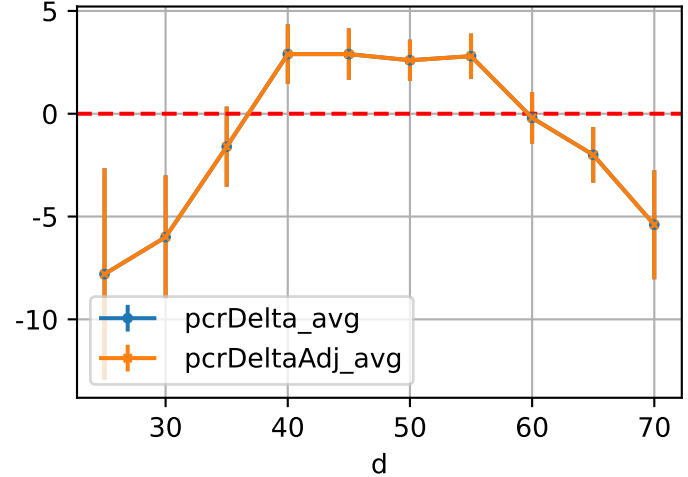
DeltaTypeAbbr=GrpByAge



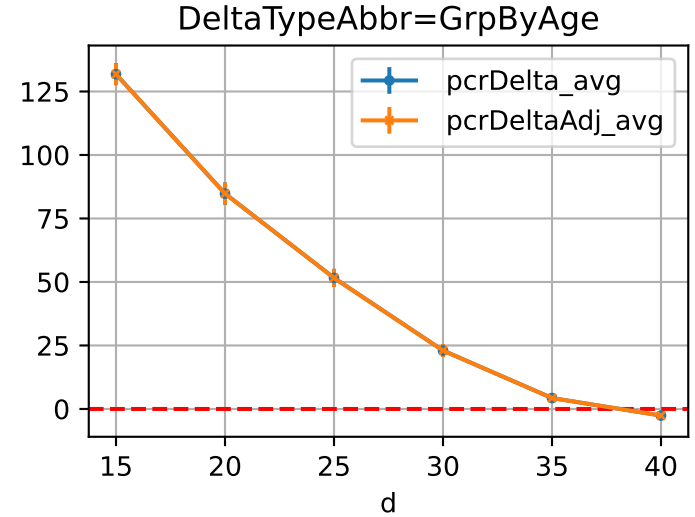
DeltaTypeAbbr=GrpByDay

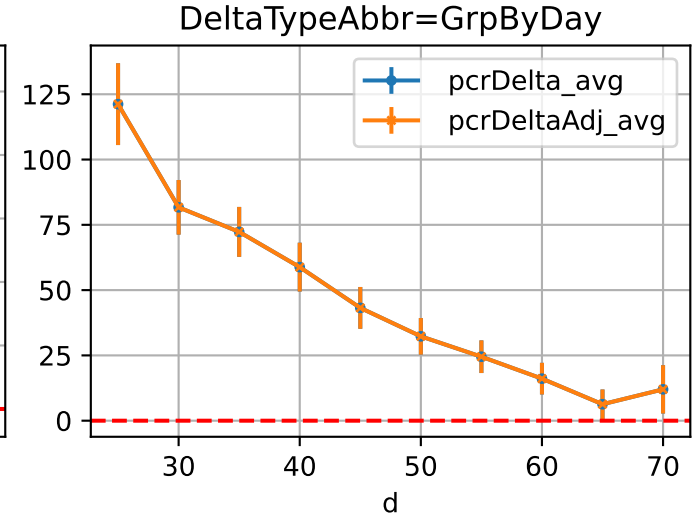


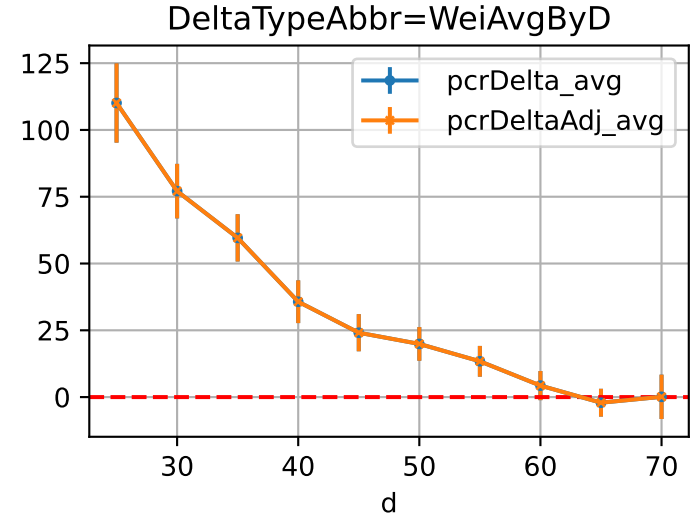
DeltaTypeAbbr=WeiAvgByD

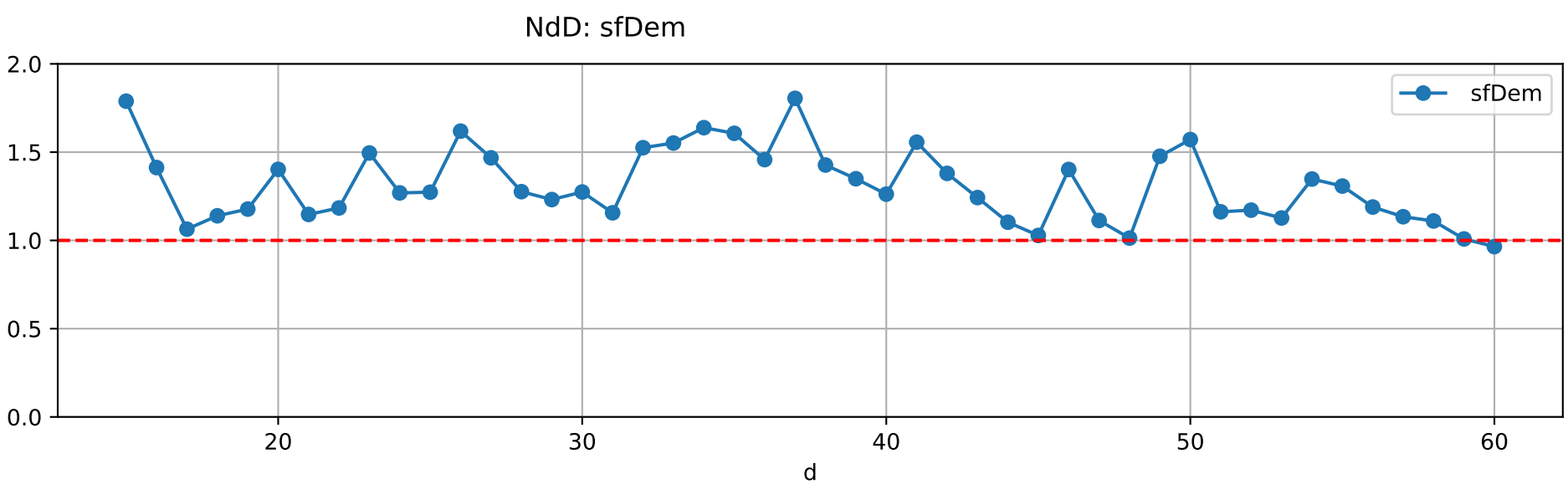


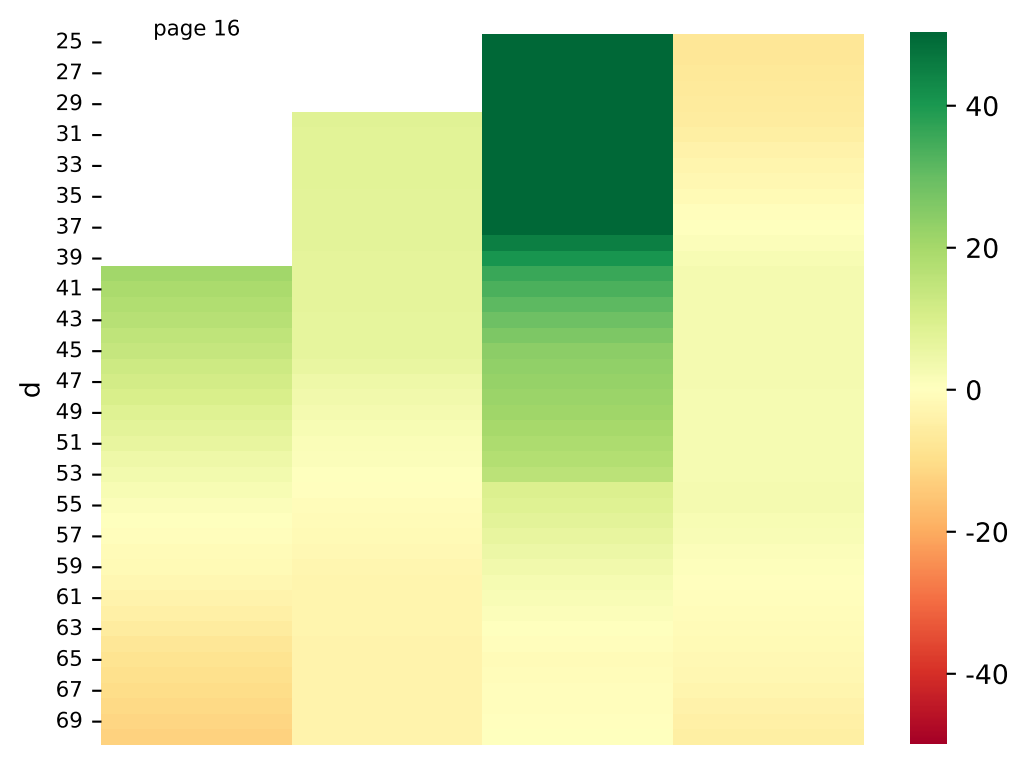
P3-2 NdD: D_Est_NdD

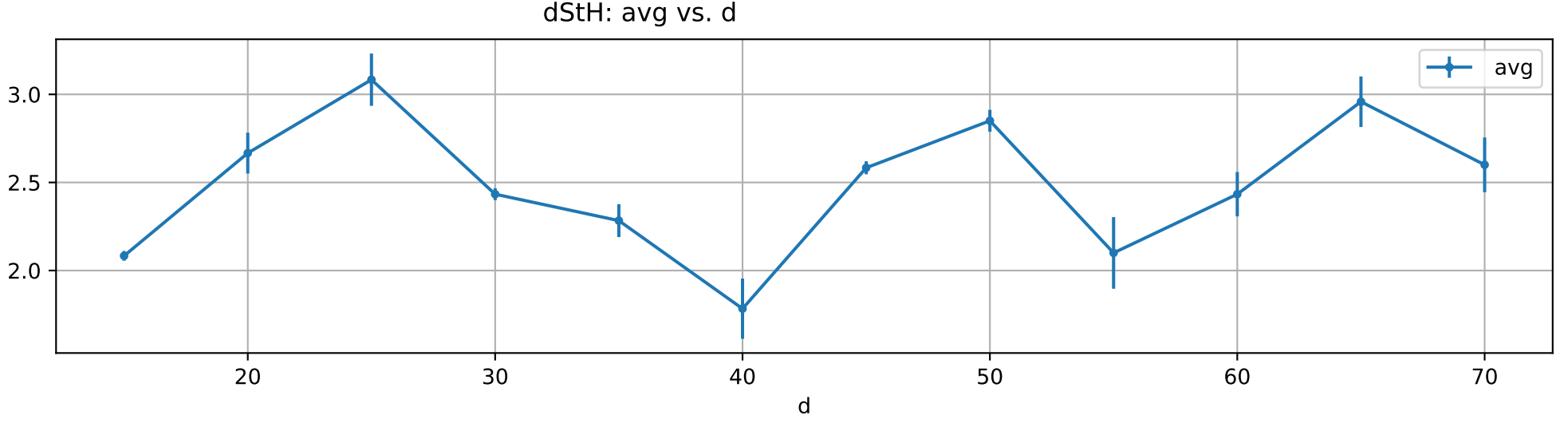


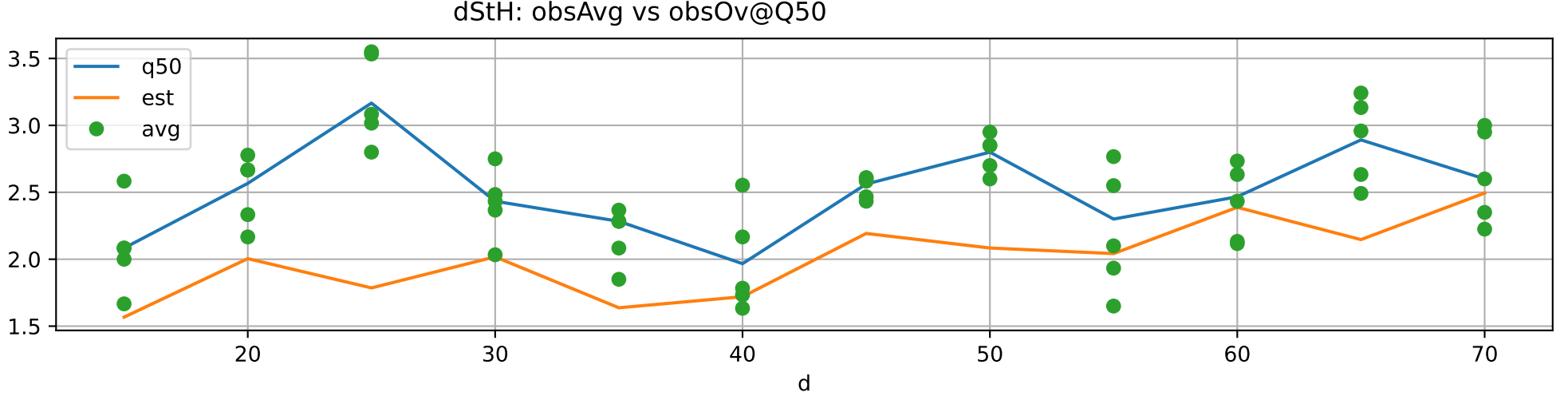


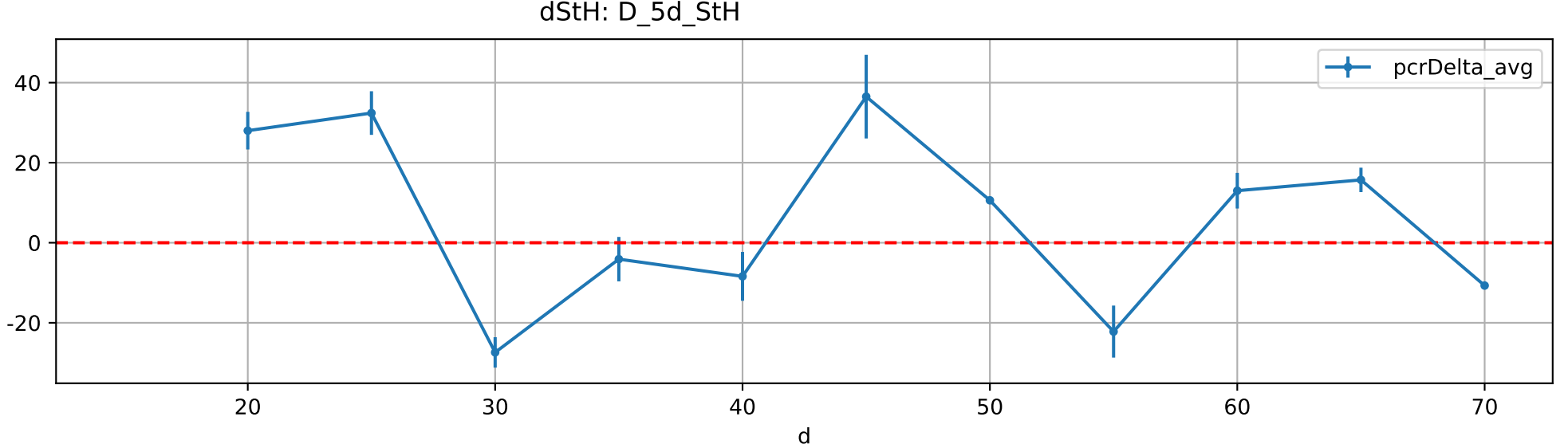


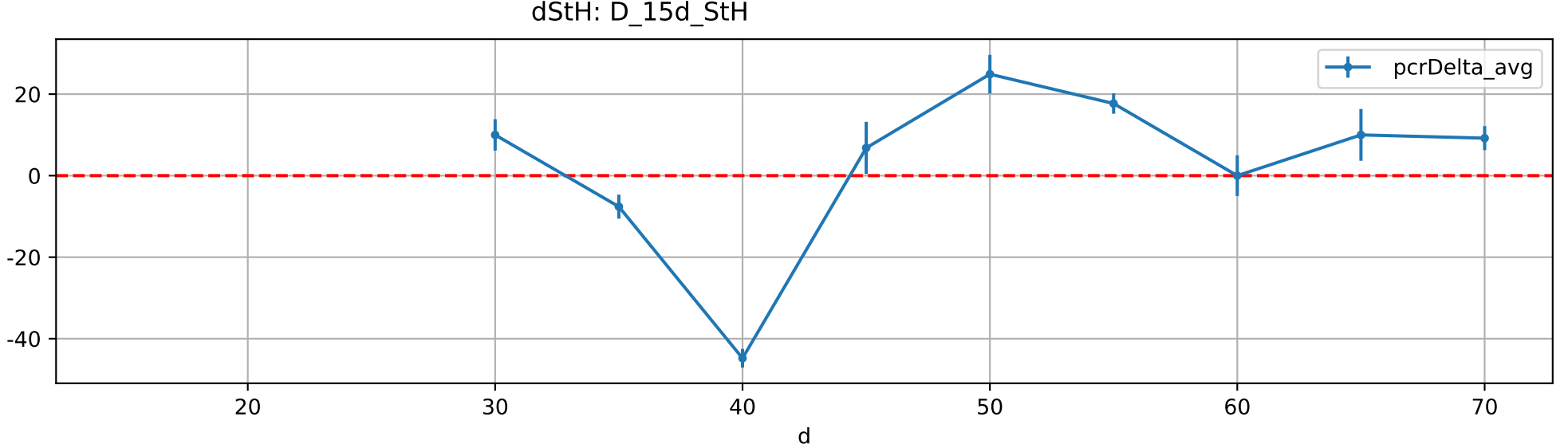

NdD: sfDem
sfDem
2.0
1.5
1.0
0.5
0.0
20
30
40
50
60
d

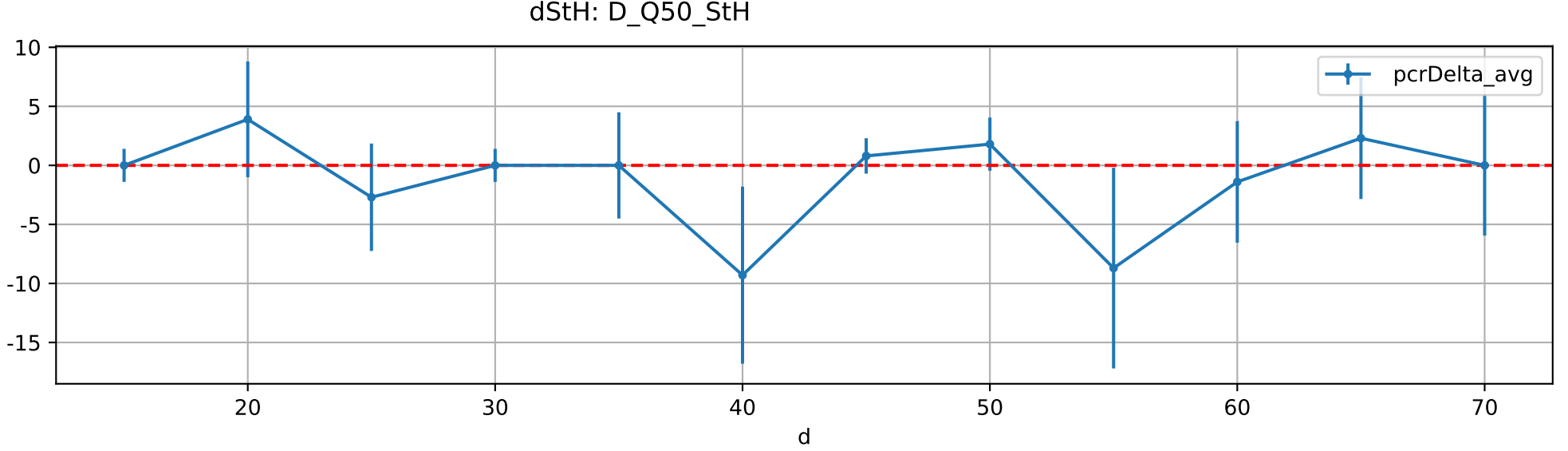

d
25
27
29
31
33
35
37
39
41
43
45
47
49
51
53
55
57
59
61
63
65
67
69
40
20
0
-20
-40

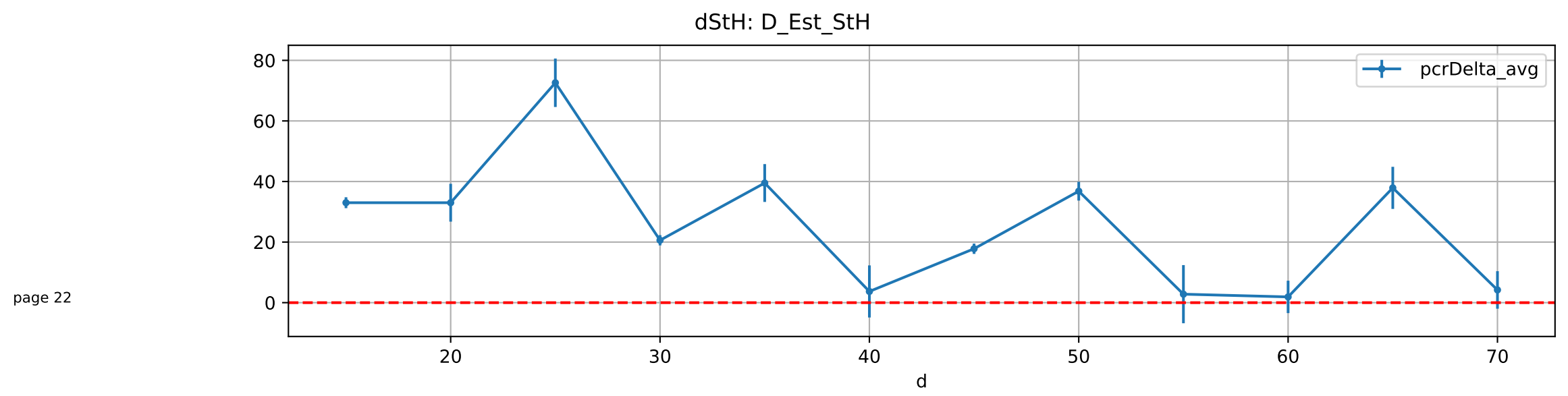

dStH: avg vs. d
avg
3.0
2.5
2.0
20
30
40
50
60
70
d

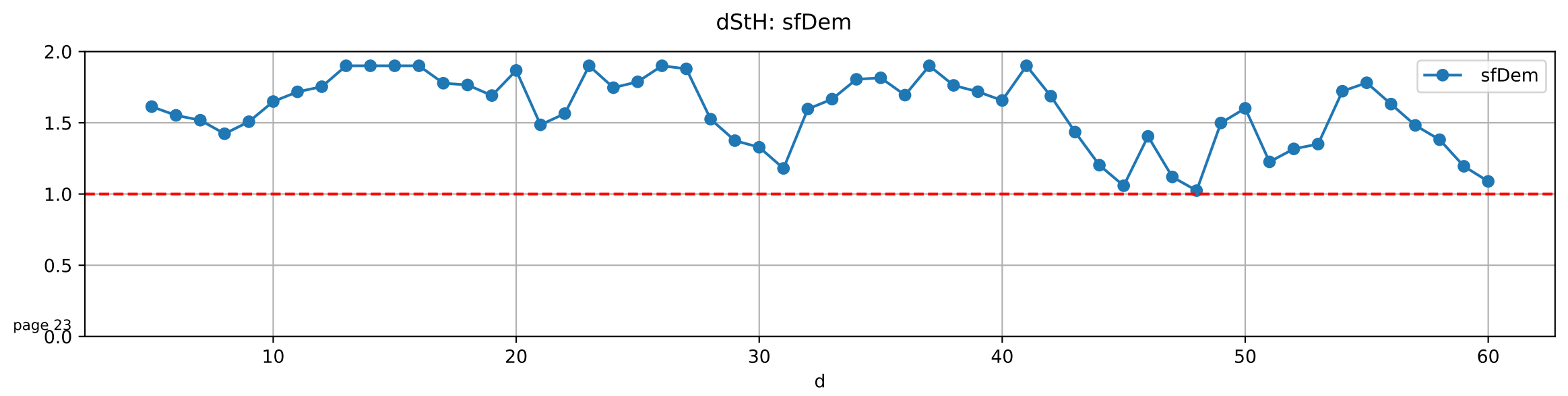

dStH: obsAvg vs obsOv@Q50
q50
est
avg
3.5
3.0
2.5
2.0
1.5
20
30
40
50
60
70
d

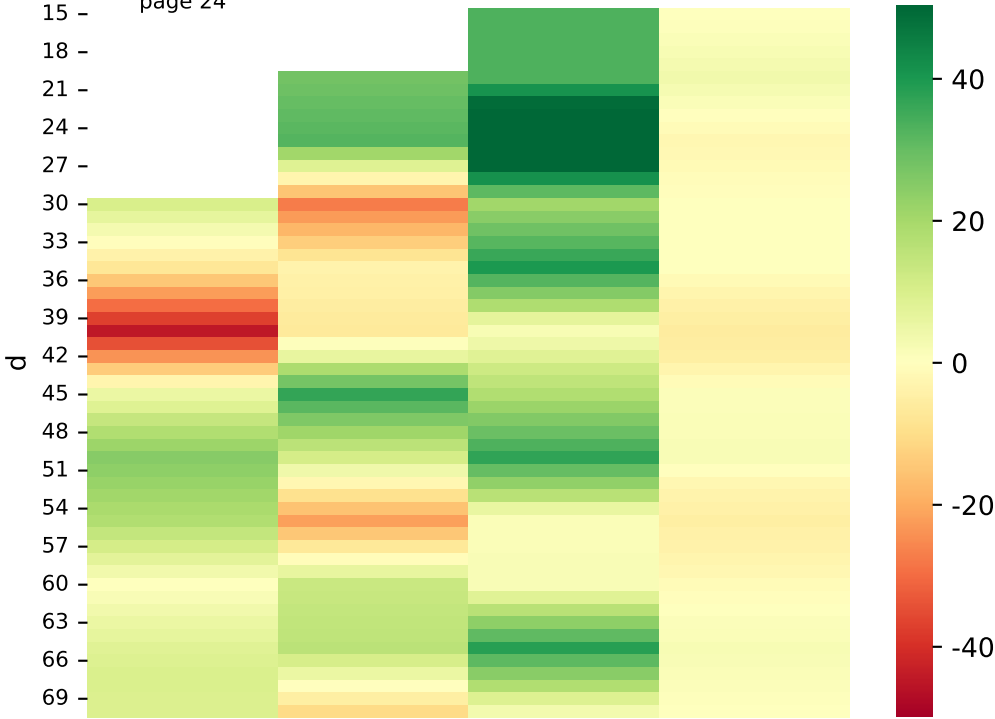

dStH: D_5d_StH
pcrDelta_avg
40
20
0
-20
20
30
40
50
60
70
d

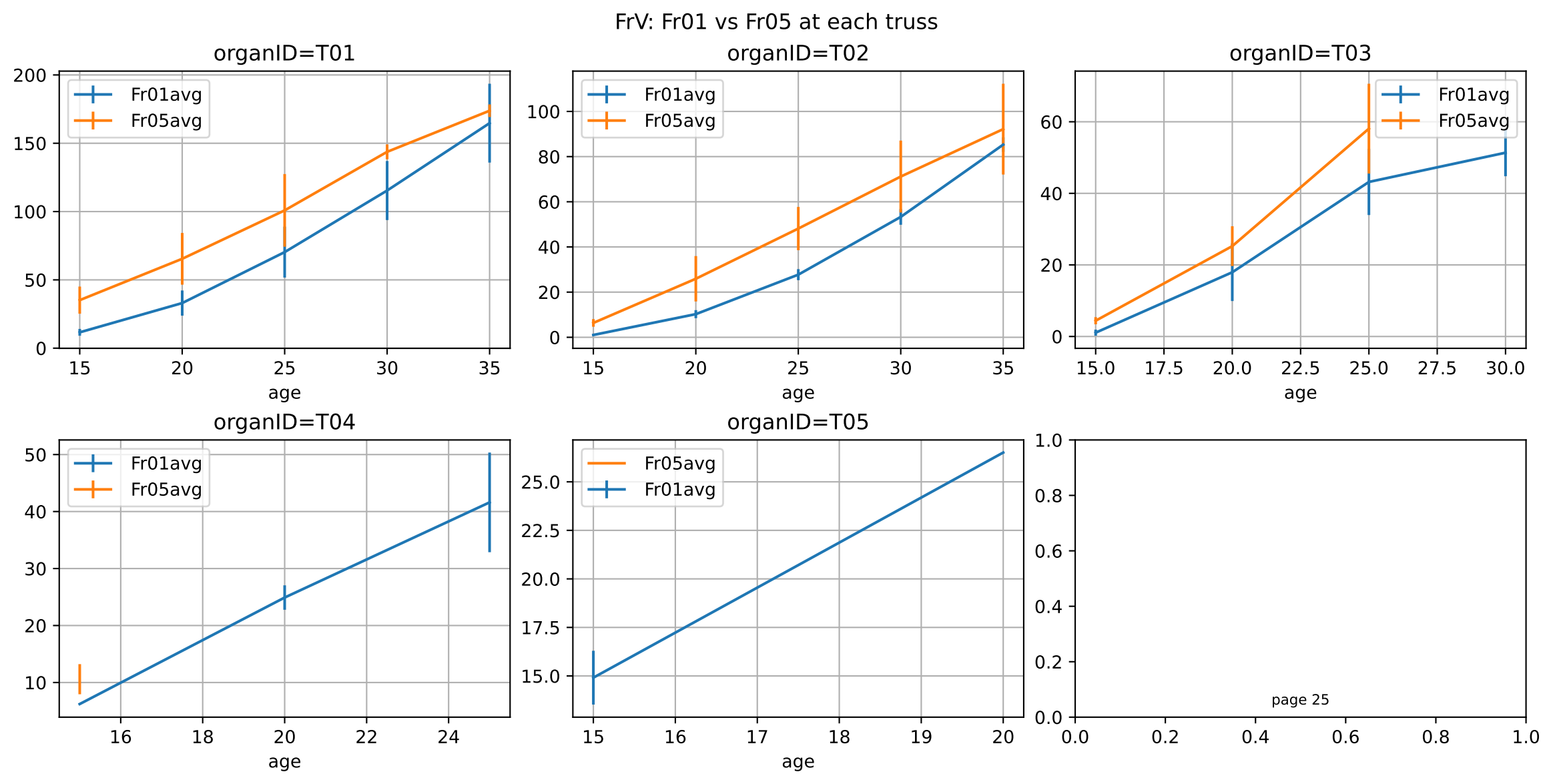

dStH: D_15d_StH
pcrDelta_avg
20
0
-20
-40
20
30
40
50
60
70
d

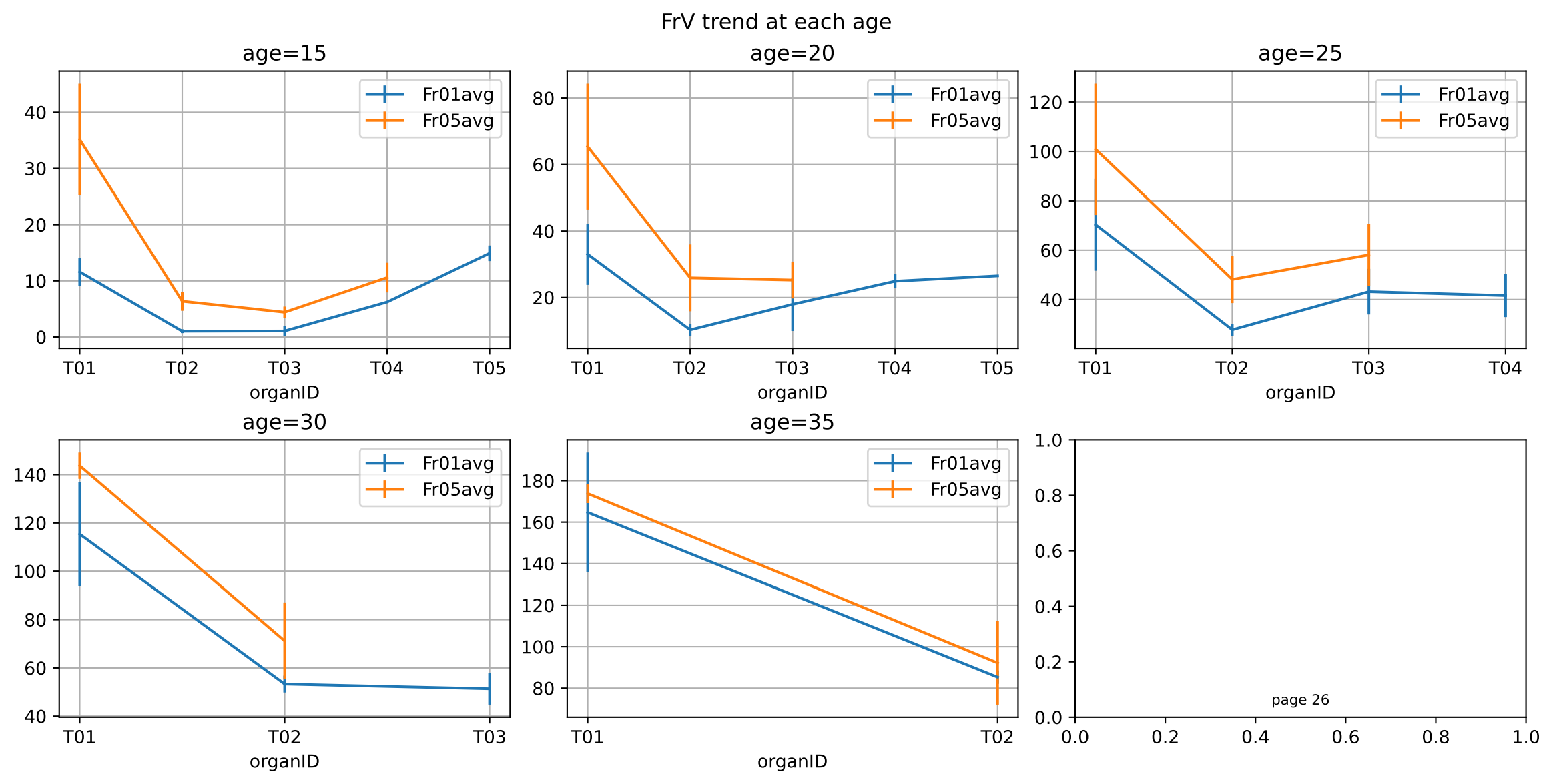

dStH: D_Q50_StH
pcrDelta_avg
10
5
0
-5
-10
-15
20
30
40
50
60
70
d

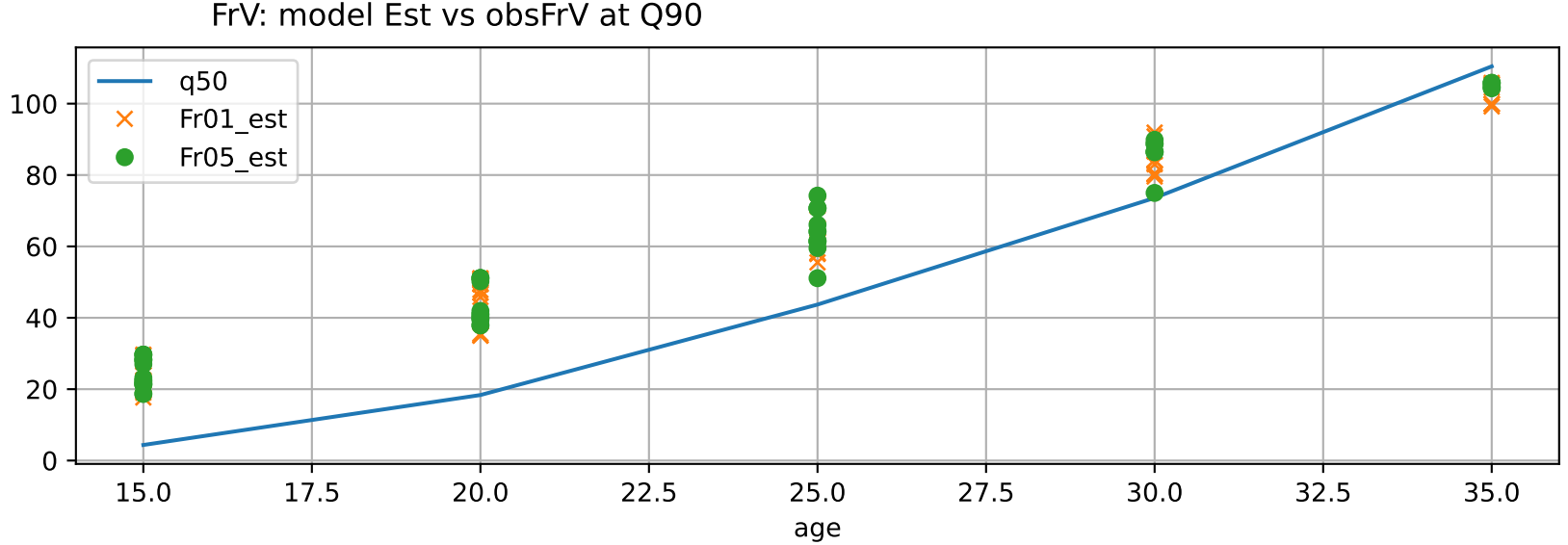

dStH: D_Est_StH
pcrDelta_avg
80
60
40
20
0
20
30
40
50
60
70
d

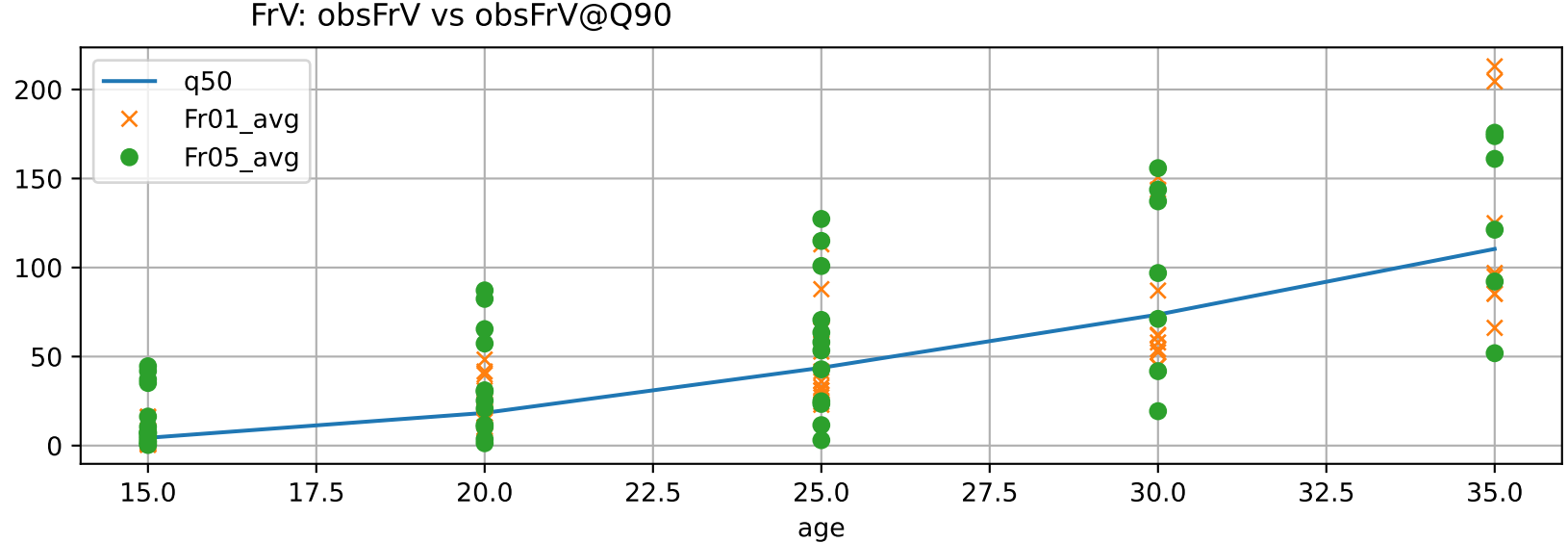

dStH: sfDem
sfDem
2.0
1.5
1.0
0.5
0.0
10
20
30
40
50
60
d

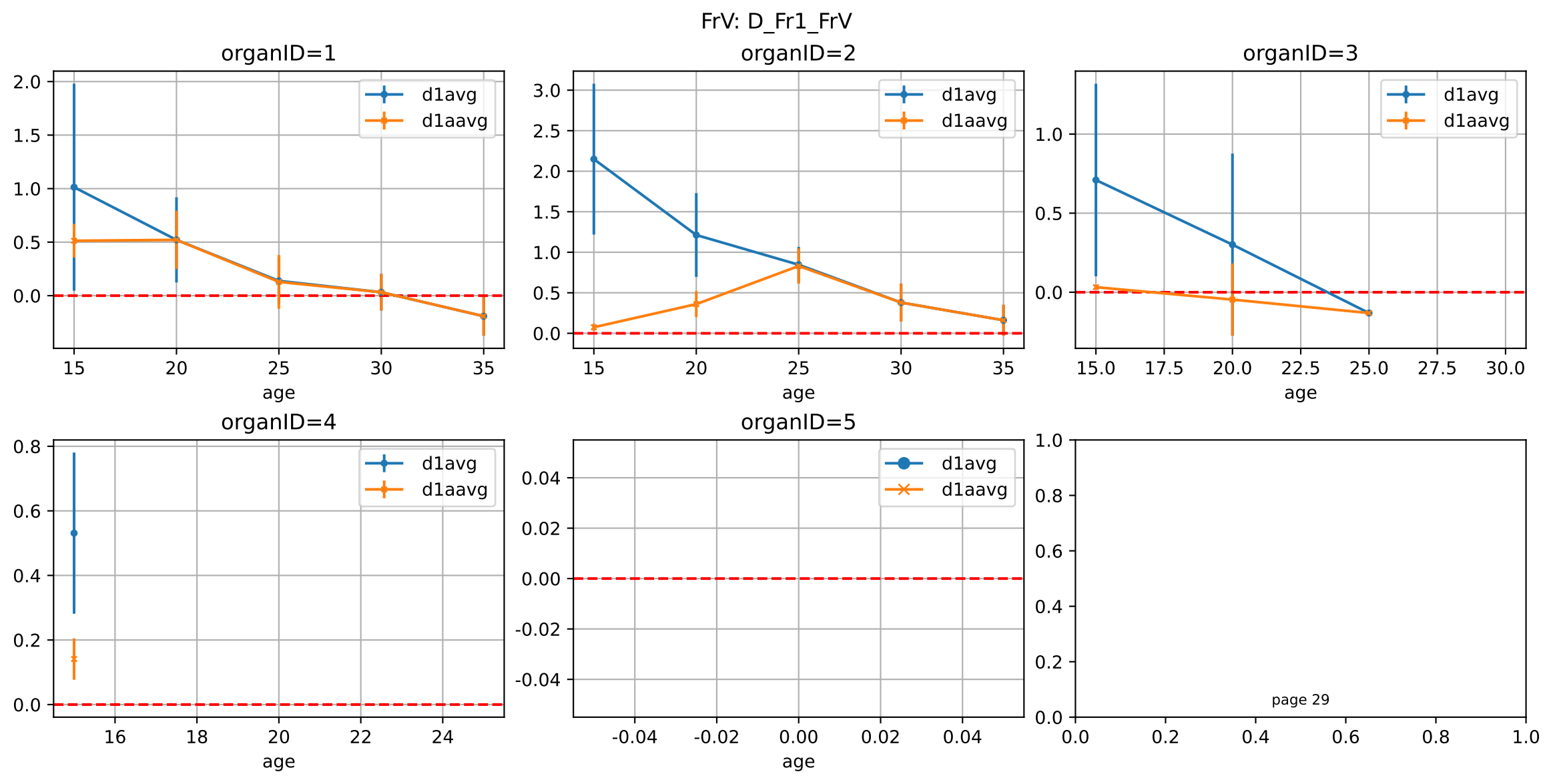

d
15
18
21
24
27
30
33
36
39
42
45
48
51
54
57
60
63
66
69
40
20
0
-20
-40

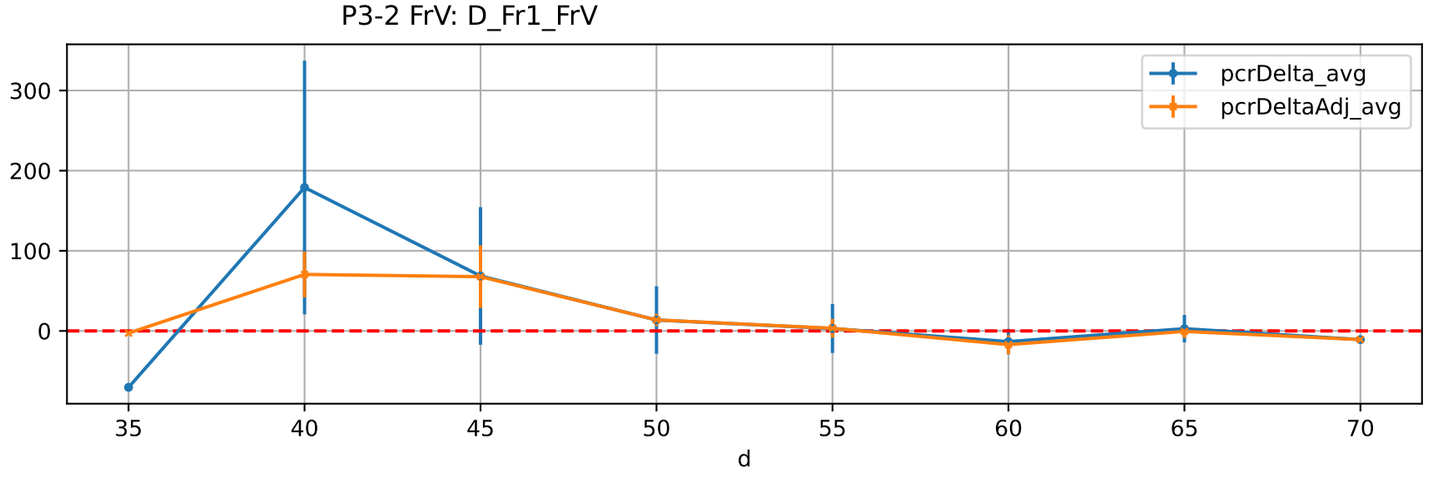

FrV: Fr01 vs Fr05 at each truss
organID=T01
organID=T02
organID=T03
organID=T04
organID=T05
Fr01avg
Fr05avg
age
page 25

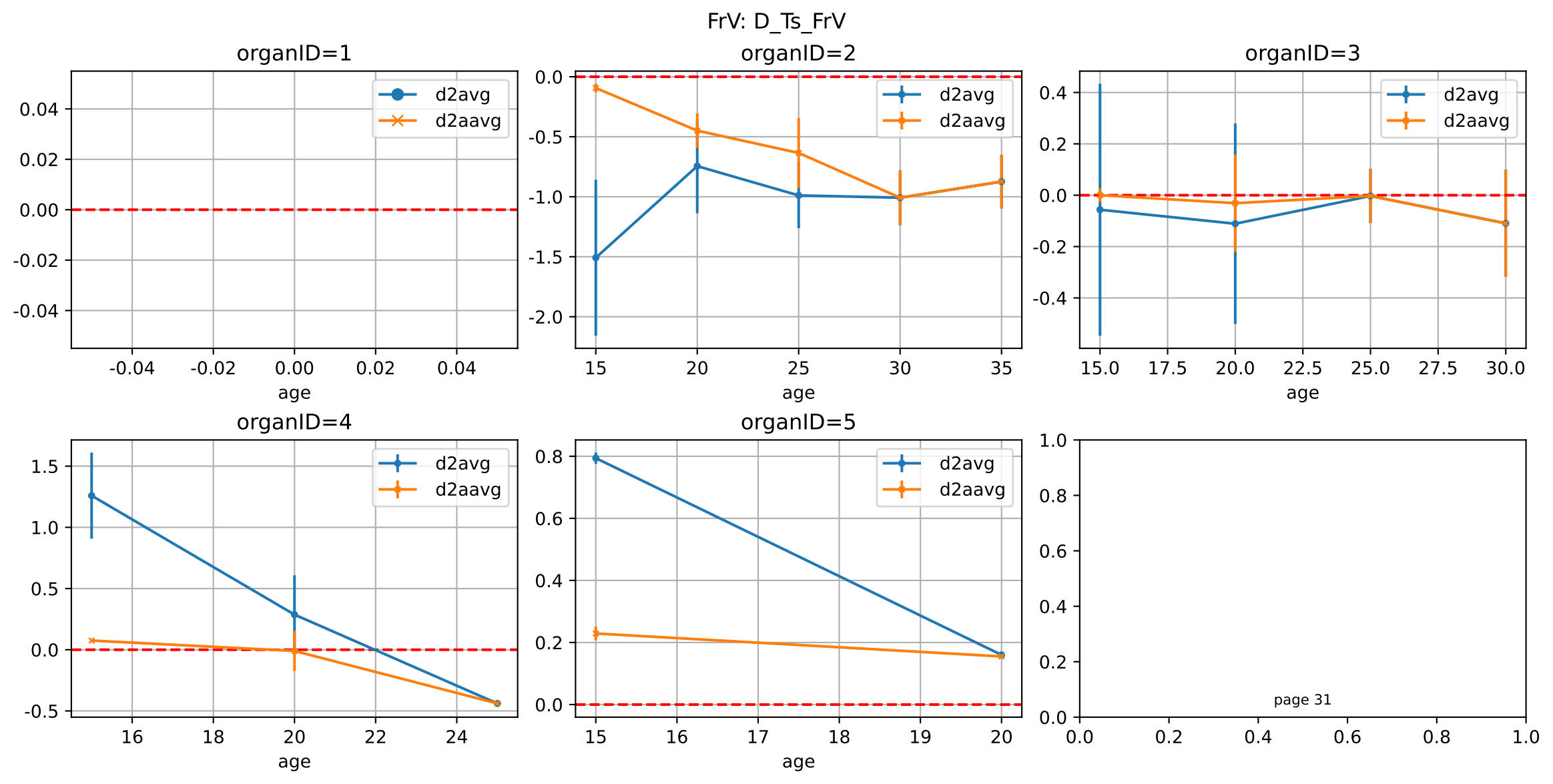

FrV trend at each age
age=15
age=20
age=25
age=30
age=35
Fr01avg
Fr05avg
organID
T01
T02
T03
T04
T05
page 26

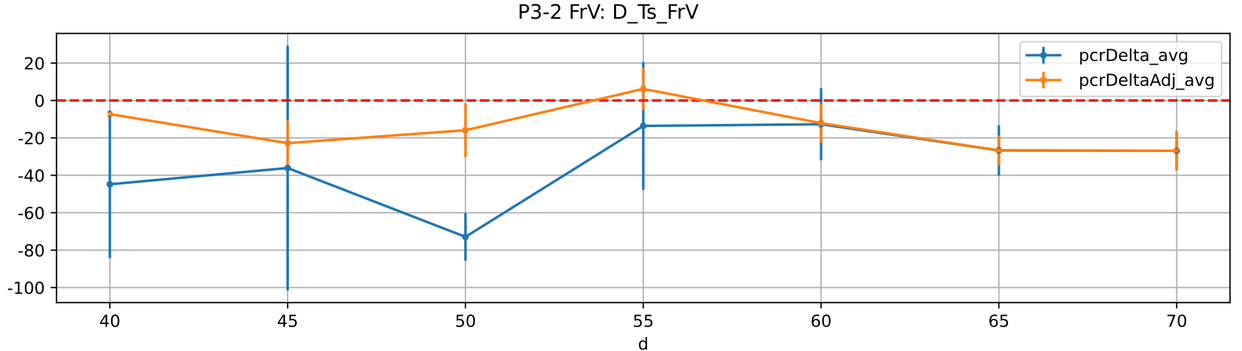

FrV: model Est vs obsFrV at Q90
q50
Fr01_est
Fr05_est
0
20
40
60
80
100
15.0
17.5
20.0
22.5
25.0
27.5
30.0
32.5
35.0
age

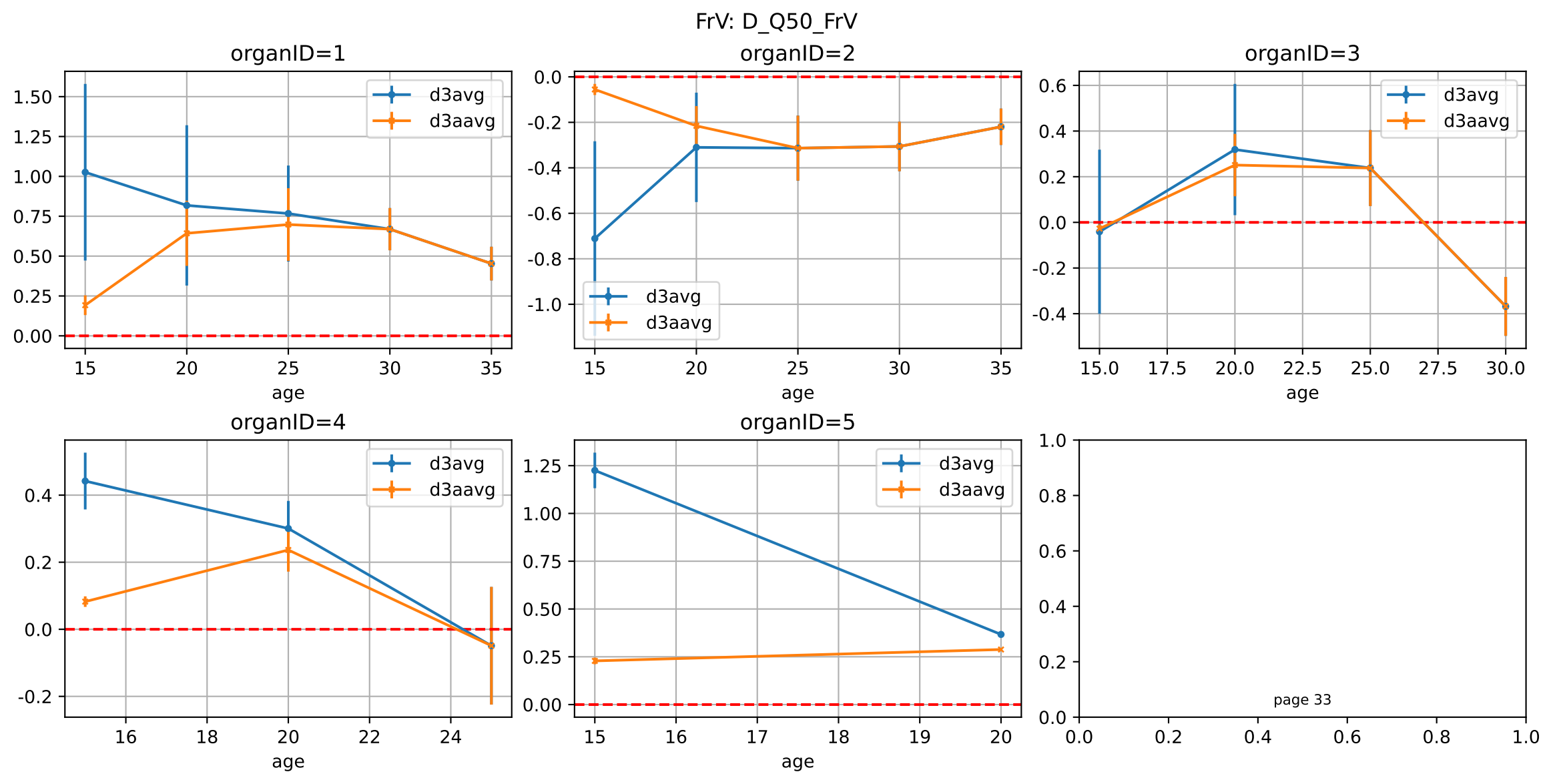

FrV: obsFrV vs obsFrV@Q90
q50
Fr01_avg
Fr05_avg
200
150
100
50
0
15.0
17.5
20.0
22.5
25.0
27.5
30.0
32.5
35.0
age

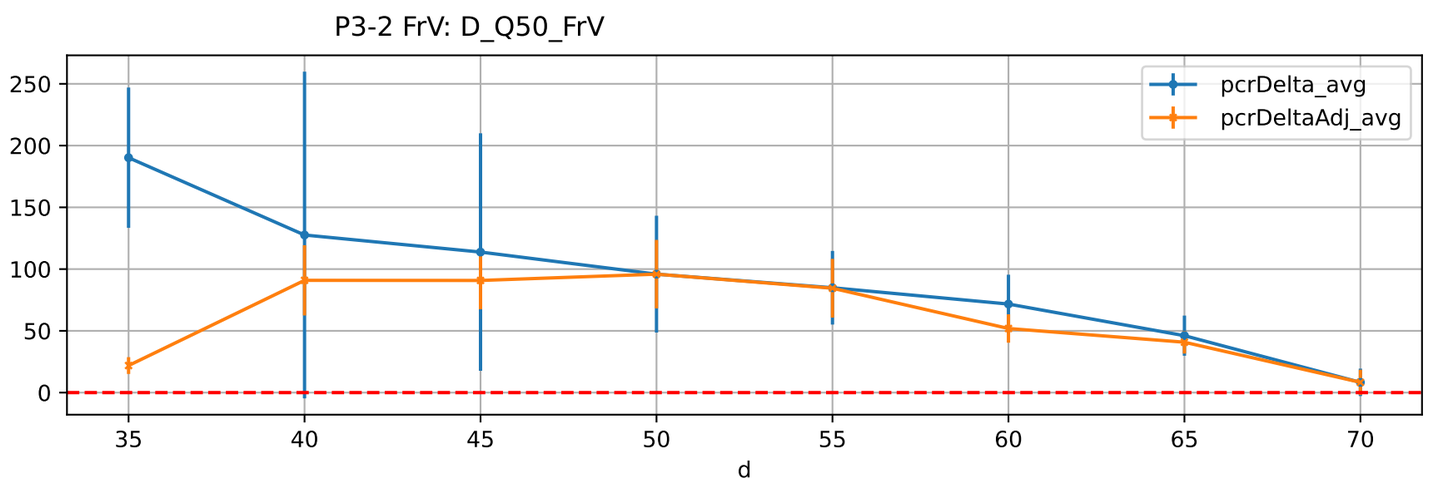

FrV: D_Fr1_FrV
organID=1
organID=2
organID=3
organID=4
organID=5
d1avg
d1aavg
age
page 29

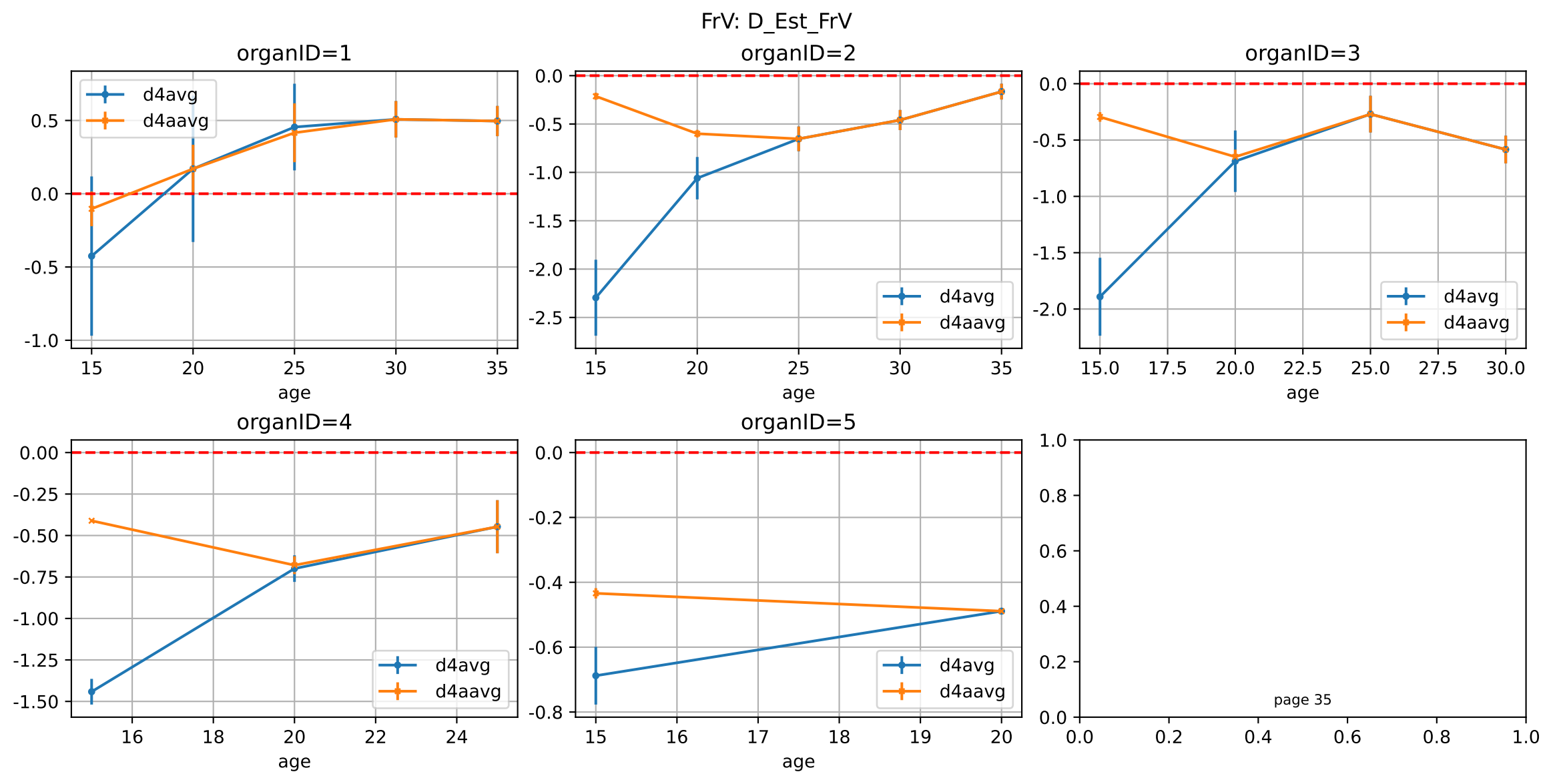

P3-2 FrV: D_Fr1_FrV
pcrDelta_avg
pcrDeltaAdj_avg
300
200
100
0
35
40
45
50
55
60
65
70
d

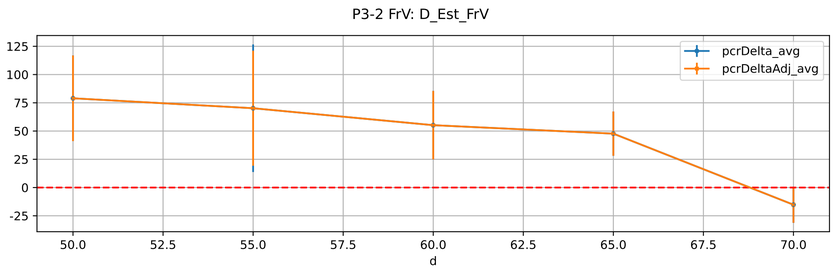

FrV: D_Ts_FrV
organID=1
organID=2
organID=3
organID=4
organID=5
d2avg
d2aavg
age
page 31

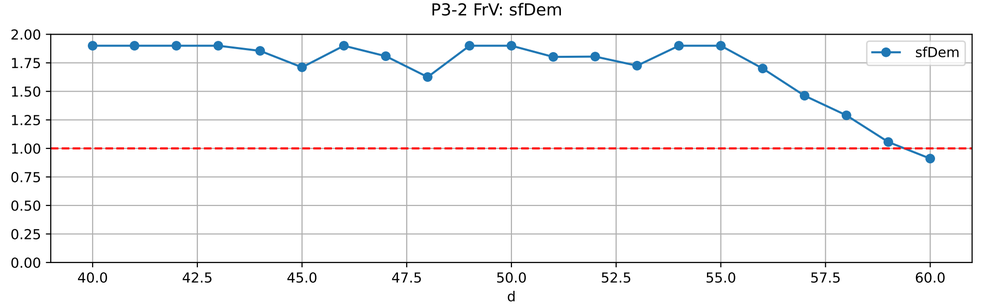

P3-2 FrV: D_Ts_FrV
pcrDelta_avg
pcrDeltaAdj_avg
20
0
-20
-40
-60
-80
-100
40
45
50
55
60
65
70
d

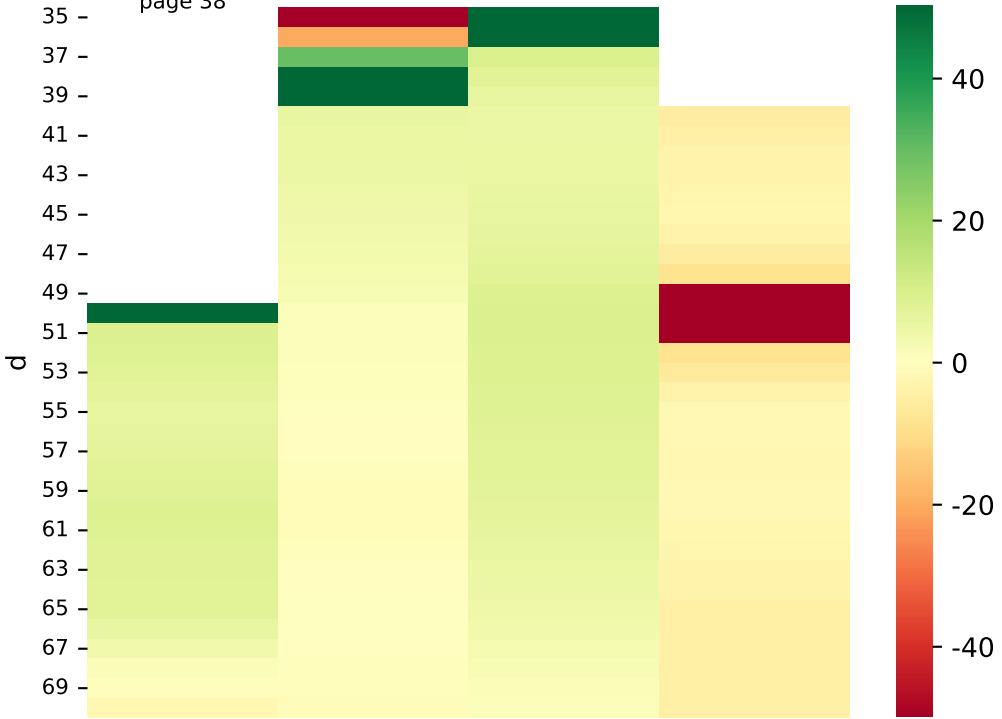

FrV: D_Q50_FrV
organID=1
organID=2
organID=3
organID=4
organID=5
d3avg
d3aavg
age
page 33

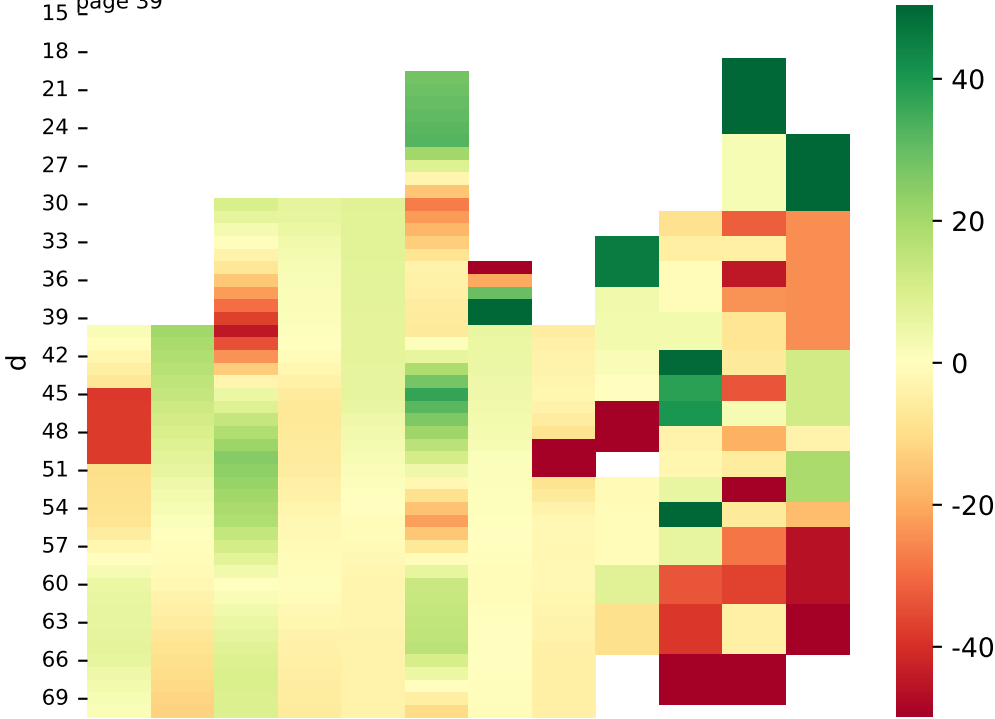

P3-2 FrV: D_Q50_FrV
pcrDelta_avg
pcrDeltaAdj_avg
250
200
150
100
50
0
35
40
45
50
55
60
65
70
d


FrV: D_Est_FrV
organID=1
organID=2
organID=3
organID=4
organID=5
d4avg
d4aavg
age
page 35


P3-2 FrV: D_Est_FrV
pcrDelta_avg
pcrDeltaAdj_avg
125
100
75
50
25
0
-25
50.0
52.5
55.0
57.5
60.0
62.5
65.0
67.5
70.0
d


P3-2 FrV: sfDem
sfDem
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
40.0
42.5
45.0
47.5
50.0
52.5
55.0
57.5
60.0
d


d
35
37
39
41
43
45
47
49
51
53
55
57
59
61
63
65
67
69
40
20
0
-20
-40


d
15
18
21
24
27
30
33
36
39
42
45
48
51
54
57
60
63
66
69
40
20
0
-20
-40