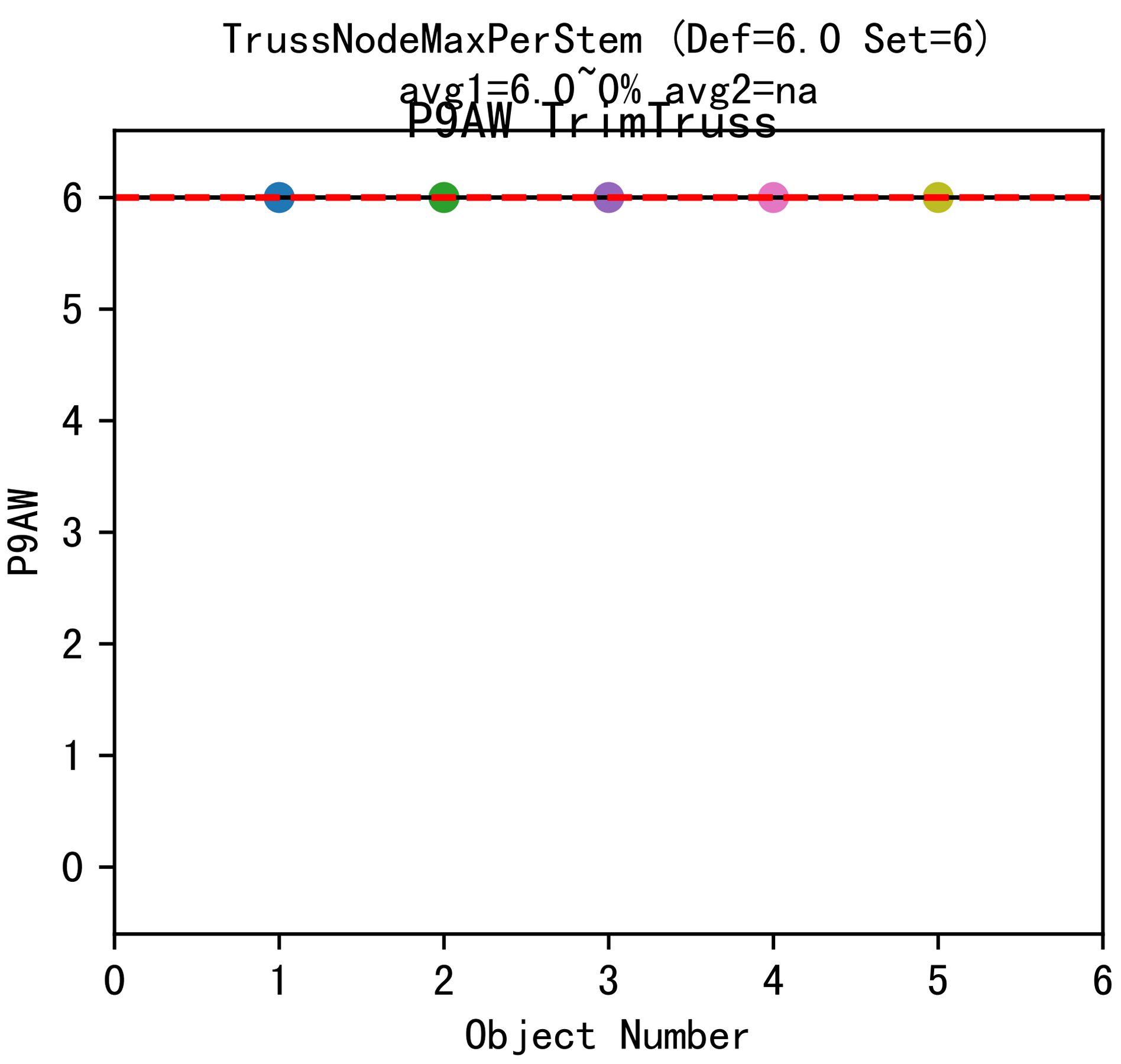
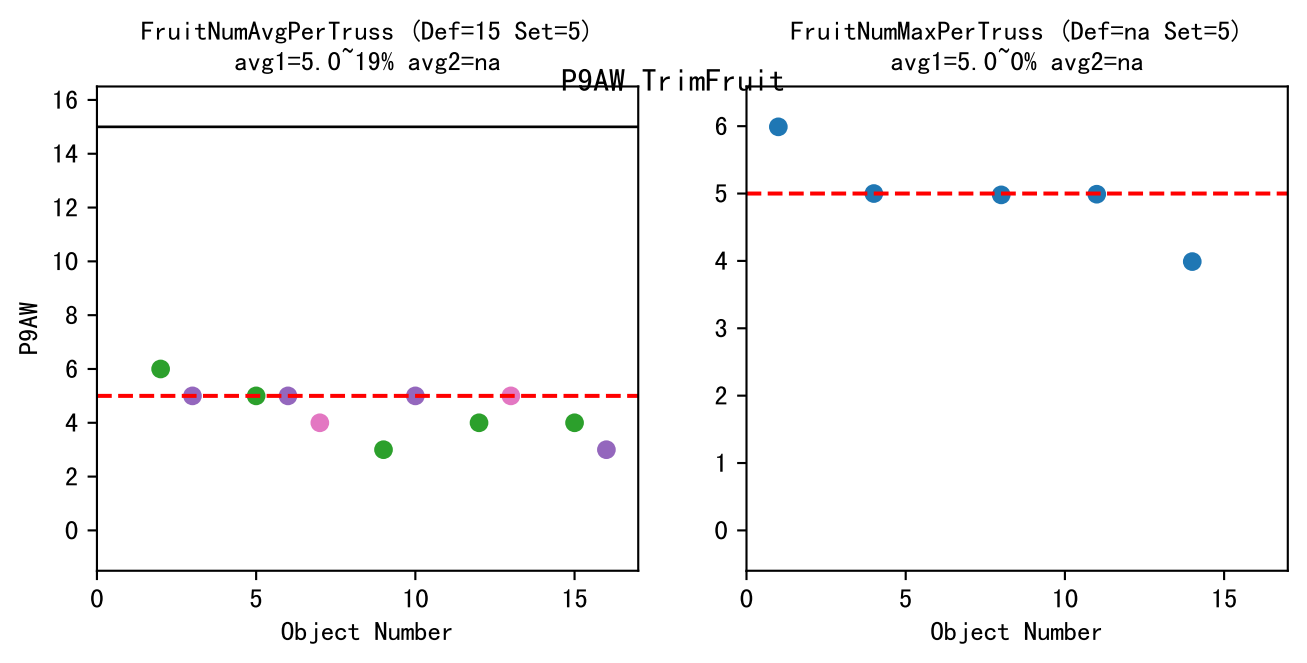
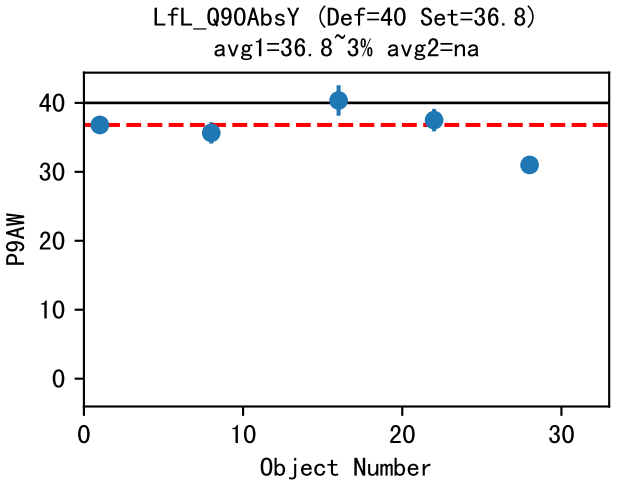
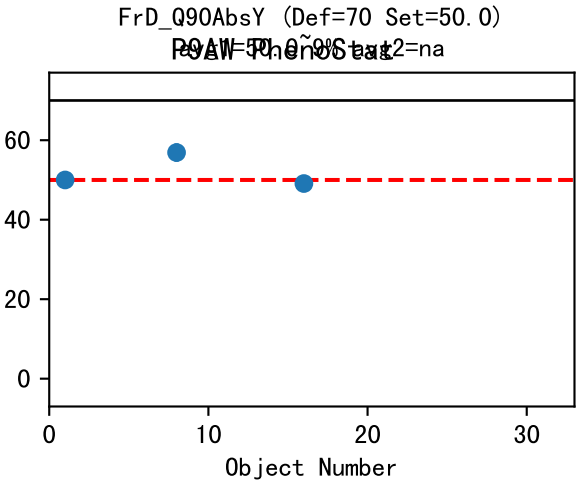
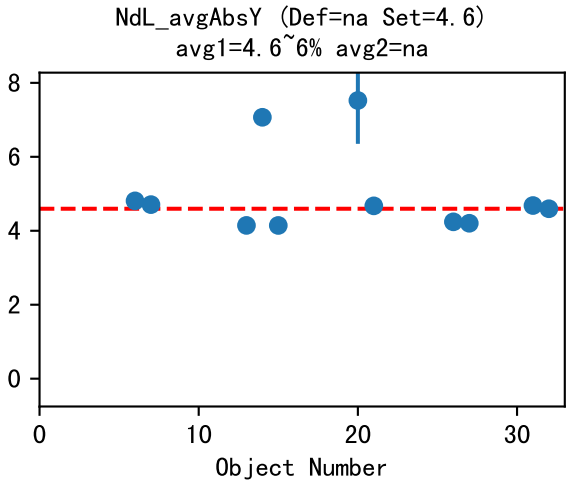
Phenotype Data Analysis Plots
PhenoData day range = 10 - 54
Analysis cutoff day = 54
NC11 P9
2025-05-25 (Day 55)

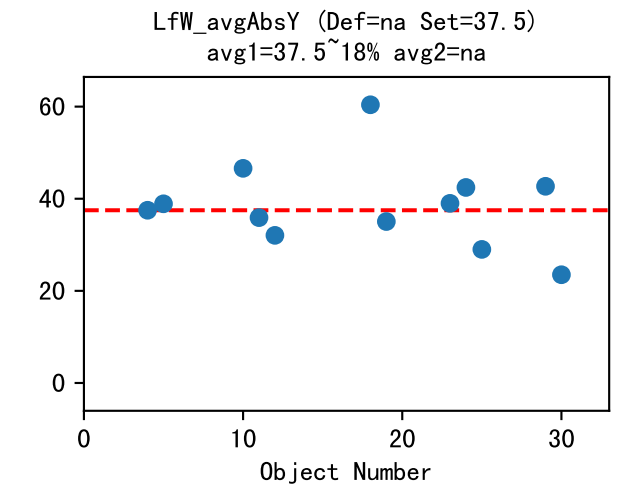

TrussNodeMaxPerStem (Def=6.0 Set=6)
avg1=6.0~0% avg2=na
P9AW TrimTruss
P9AW
6
5
4
3
2
1
0
0
1
2
3
4
5
6
Object Number

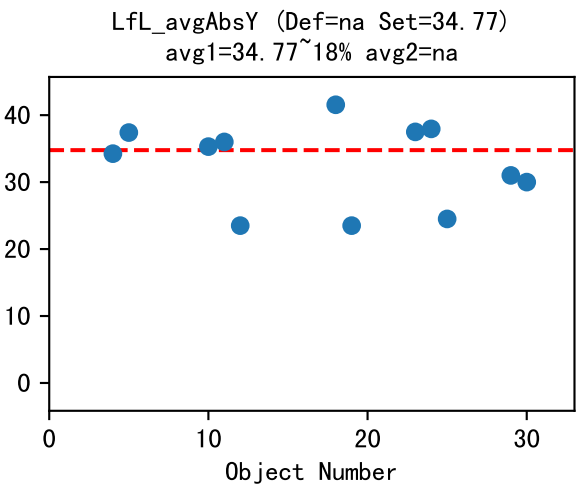

FruitNumAvgPerTruss (Def=15 Set=5)
avg1=5.0~19% avg2=na
FruitNumMaxPerTruss (Def=na Set=5)
avg1=5.0~0% avg2=na
P9AW TrimFruit
P9AW
Object Number
Object Number

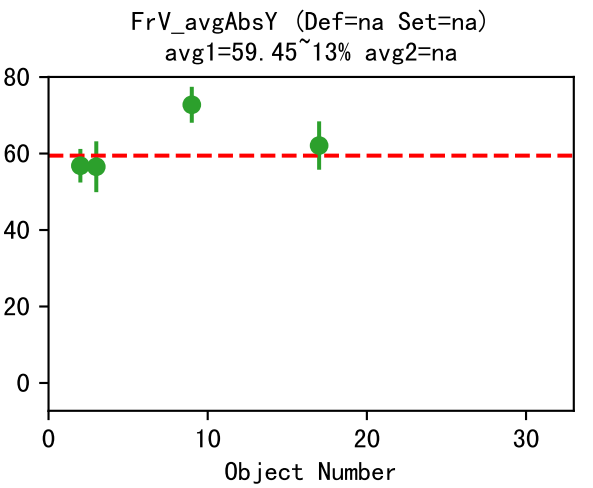

LfL_Q90AbsY (Def=40 Set=36.8)
avg1=36.8~3% avg2=na
P9AW
Object Number

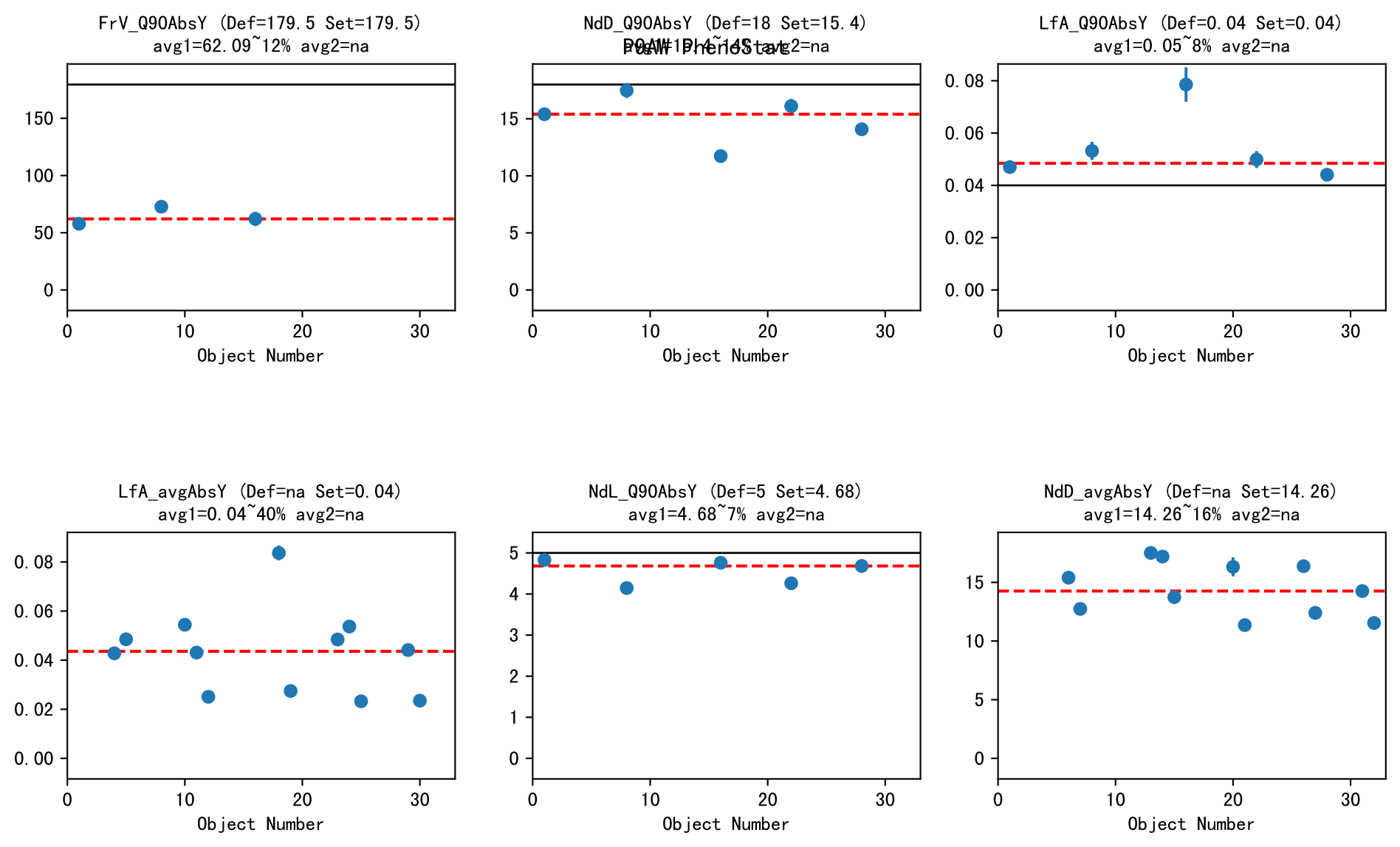

FrD_Q90AbsY (Def=70 Set=50.0)
avg1=50.0~3% avg2=na
Object Number

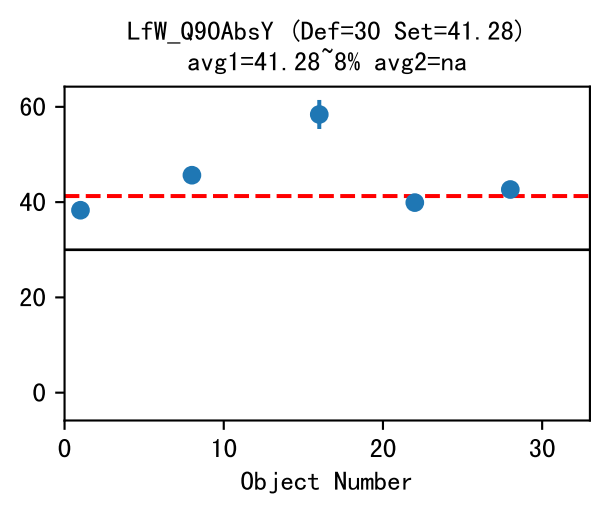

NdL_avgAbsY (Def=na Set=4.6)
avg1=4.6~6% avg2=na
Object Number

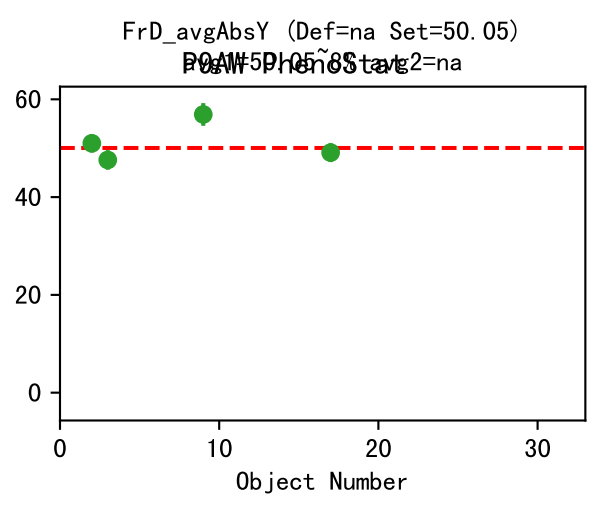

LfW_avgAbsY (Def=na Set=37.5)
avg1=37.5~18% avg2=na
Object Number

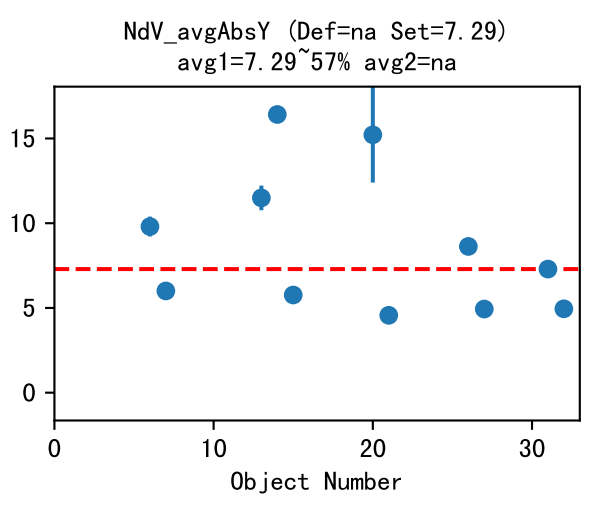

LfL_avgAbsY (Def=na Set=34.77)
avg1=34.77~18% avg2=na
Object Number

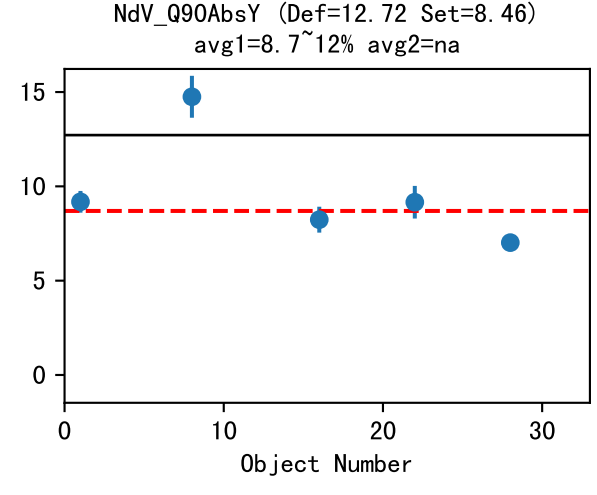

FrV_avgAbsY (Def=na Set=na)
avg1=59.45~13% avg2=na
Object Number

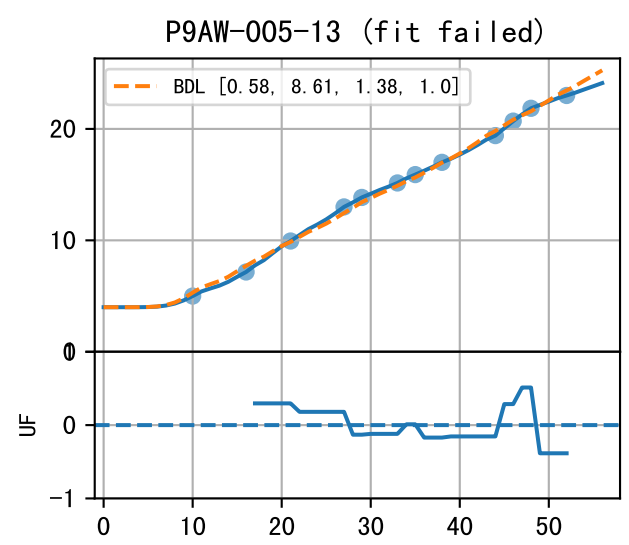

FrV_Q90AbsY (Def=179.5 Set=179.5)
avg1=62.09~12% avg2=na
150
100
50
0
0
10
20
30
Object Number
NdD_Q90AbsY (Def=18 Set=15.4)
15
10
5
0
0
10
20
30
Object Number
LfA_Q90AbsY (Def=0.04 Set=0.04)
avg1=0.05~8% avg2=na
0.08
0.06
0.04
0.02
0.00
0
10
20
30
Object Number
LfA_avgAbsY (Def=na Set=0.04)
avg1=0.04~40% avg2=na
0.08
0.06
0.04
0.02
0.00
0
10
20
30
Object Number
NdL_Q90AbsY (Def=5 Set=4.68)
avg1=4.68~7% avg2=na
5
4
3
2
1
0
0
10
20
30
Object Number
NdD_avgAbsY (Def=na Set=14.26)
avg1=14.26~16% avg2=na
15
10
5
0
0
10
20
30
Object Number

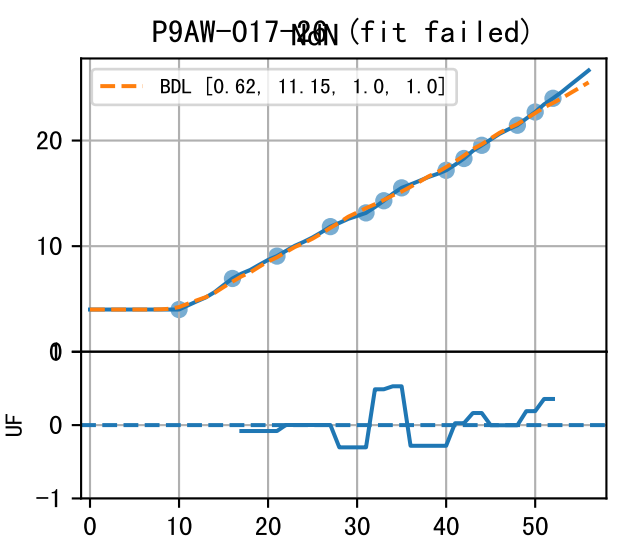

LfW_Q90AbsY (Def=30 Set=41.28)
avg1=41.28~8% avg2=na
60
40
20
0
0
10
20
30
Object Number

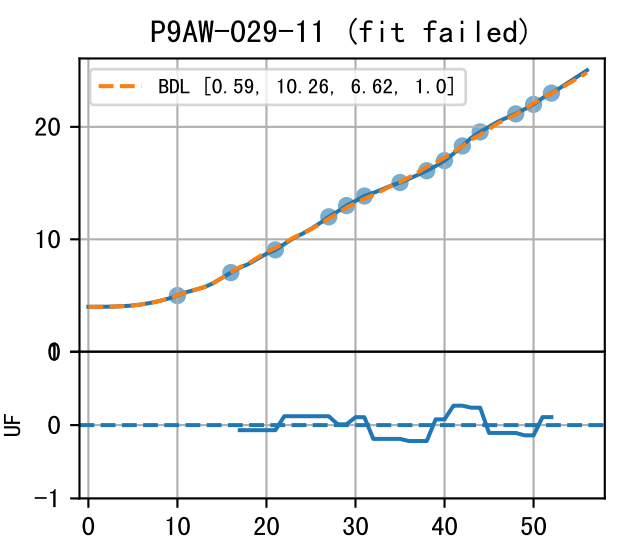

FrD_avgAbsY (Def=na Set=50.05)
avg1=50.05~8% avg2=na
60
40
20
0
0
10
20
30
Object Number

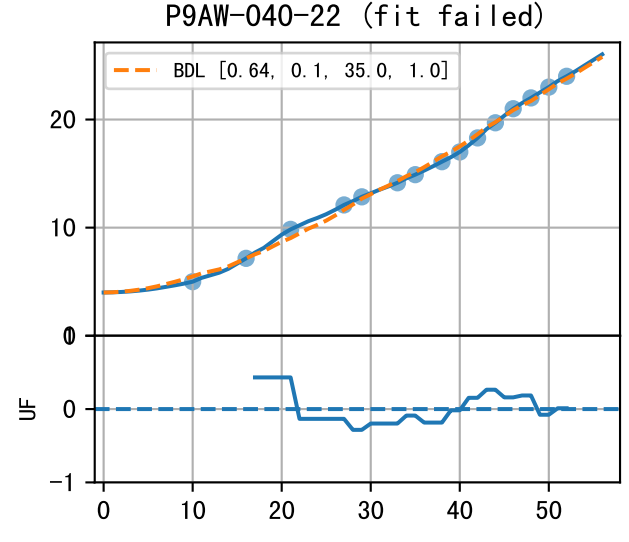

NdV_avgAbsY (Def=na Set=7.29)
avg1=7.29~57% avg2=na
15
10
5
0
0
10
20
30
Object Number

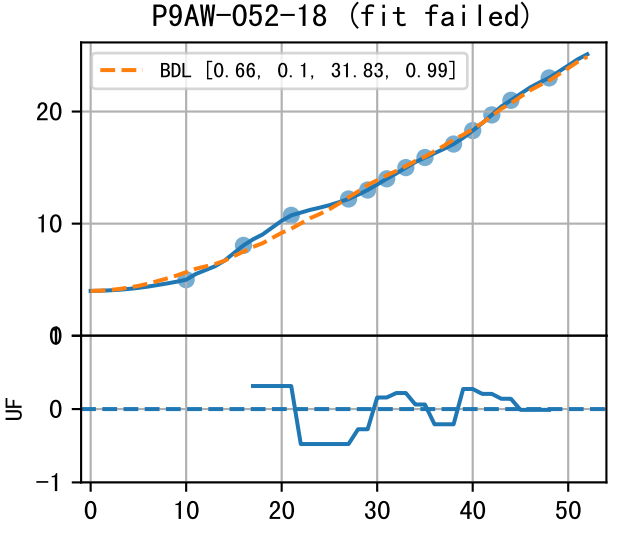

NdV_Q90AbsY (Def=12.72 Set=8.46)
avg1=8.7~12% avg2=na
15
10
5
0
0
10
20
30
Object Number

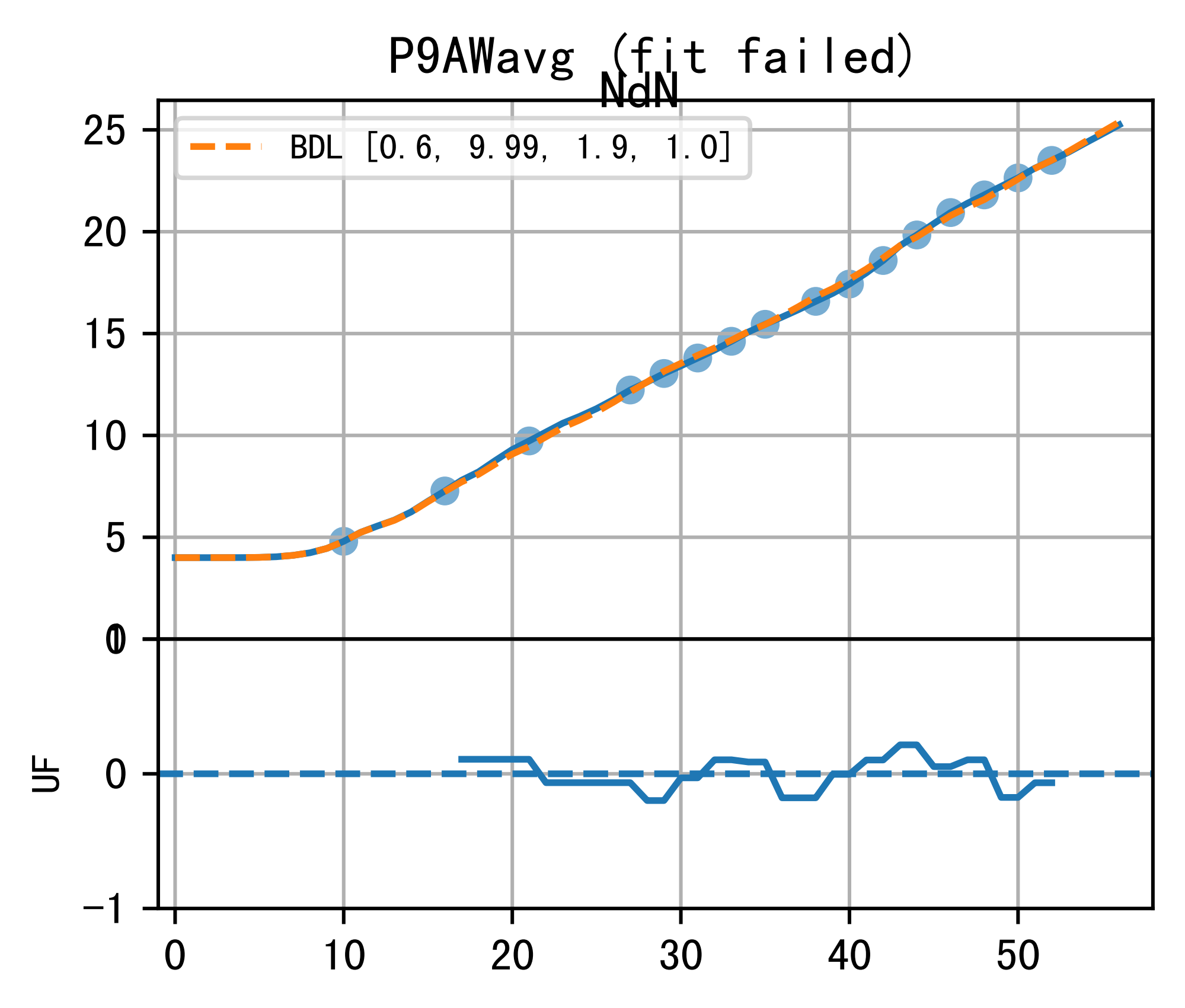

P9AW-005-13 (fit failed)
BDL [0.58, 8.61, 1.38, 1.0]
UF

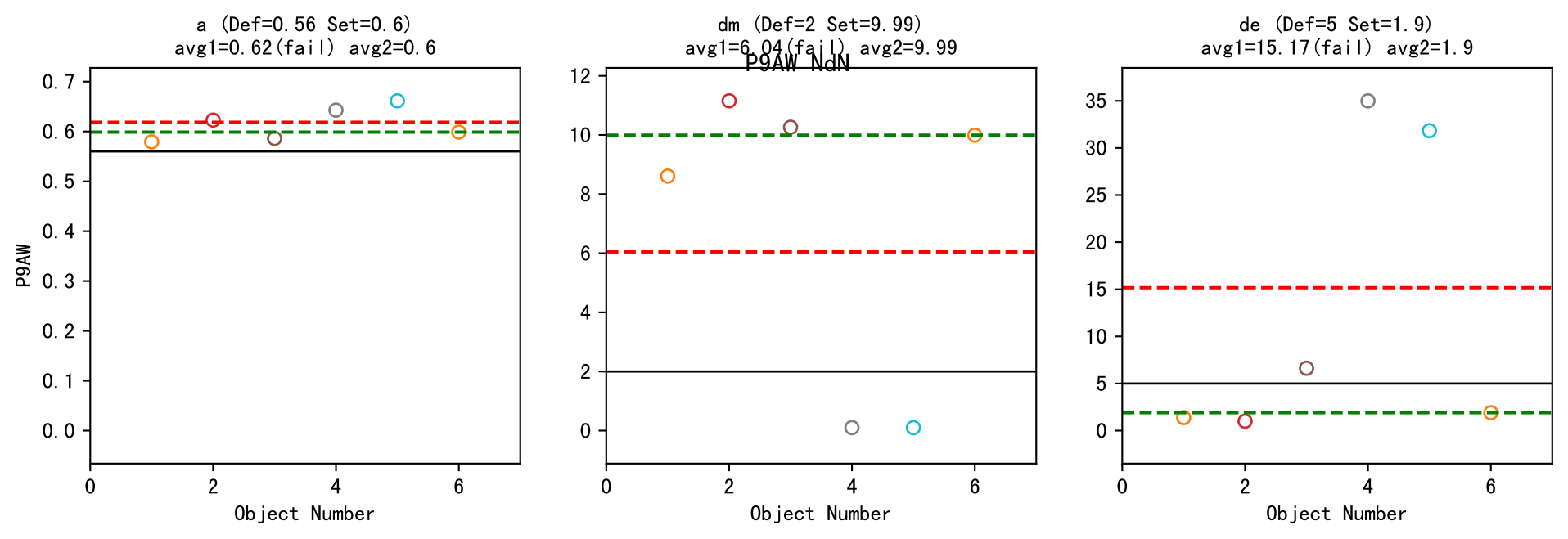

P9AW-017-28 (fit failed)
BDL [0.62, 11.15, 1.0, 1.0]
UF

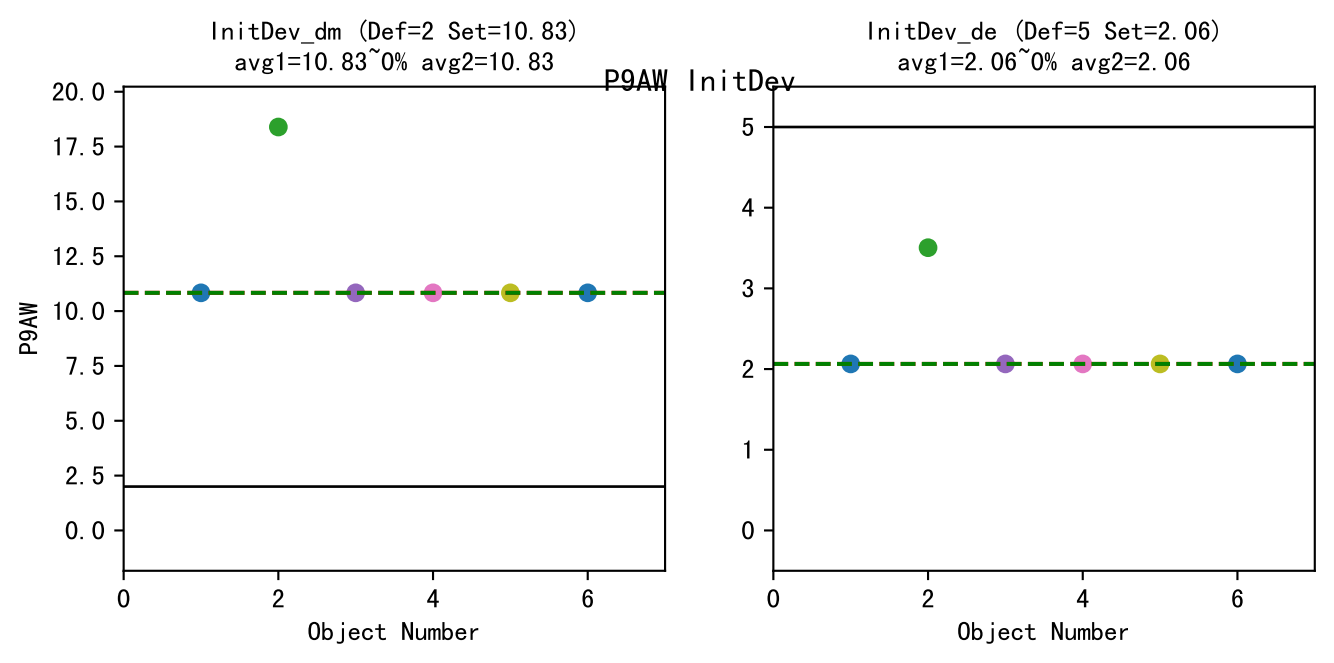

P9AW-029-11 (fit failed)
BDL [0.59, 10.26, 6.62, 1.0]
UF

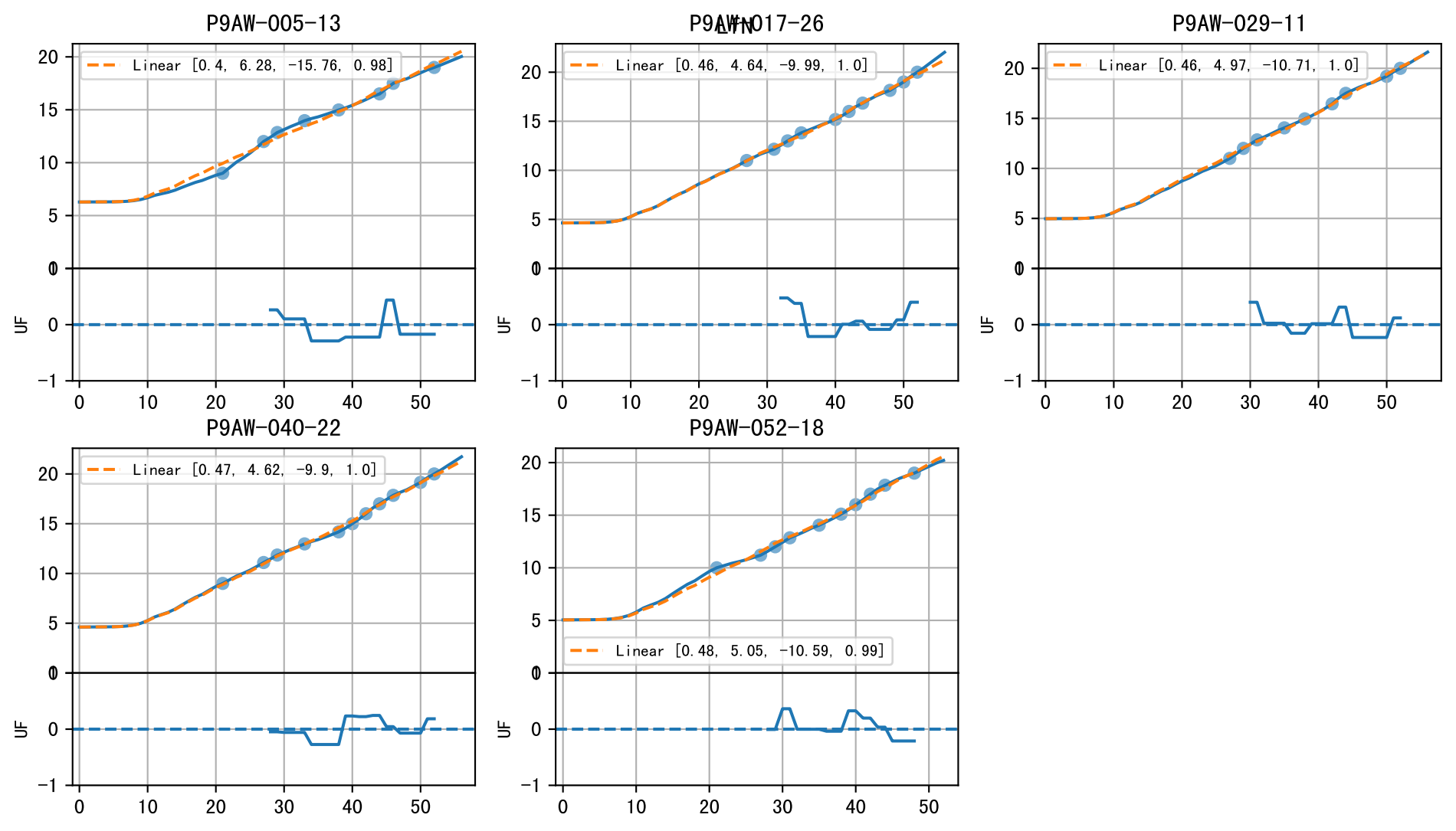

P9AW-040-22 (fit failed)
BDL [0.64, 0.1, 35.0, 1.0]
UF

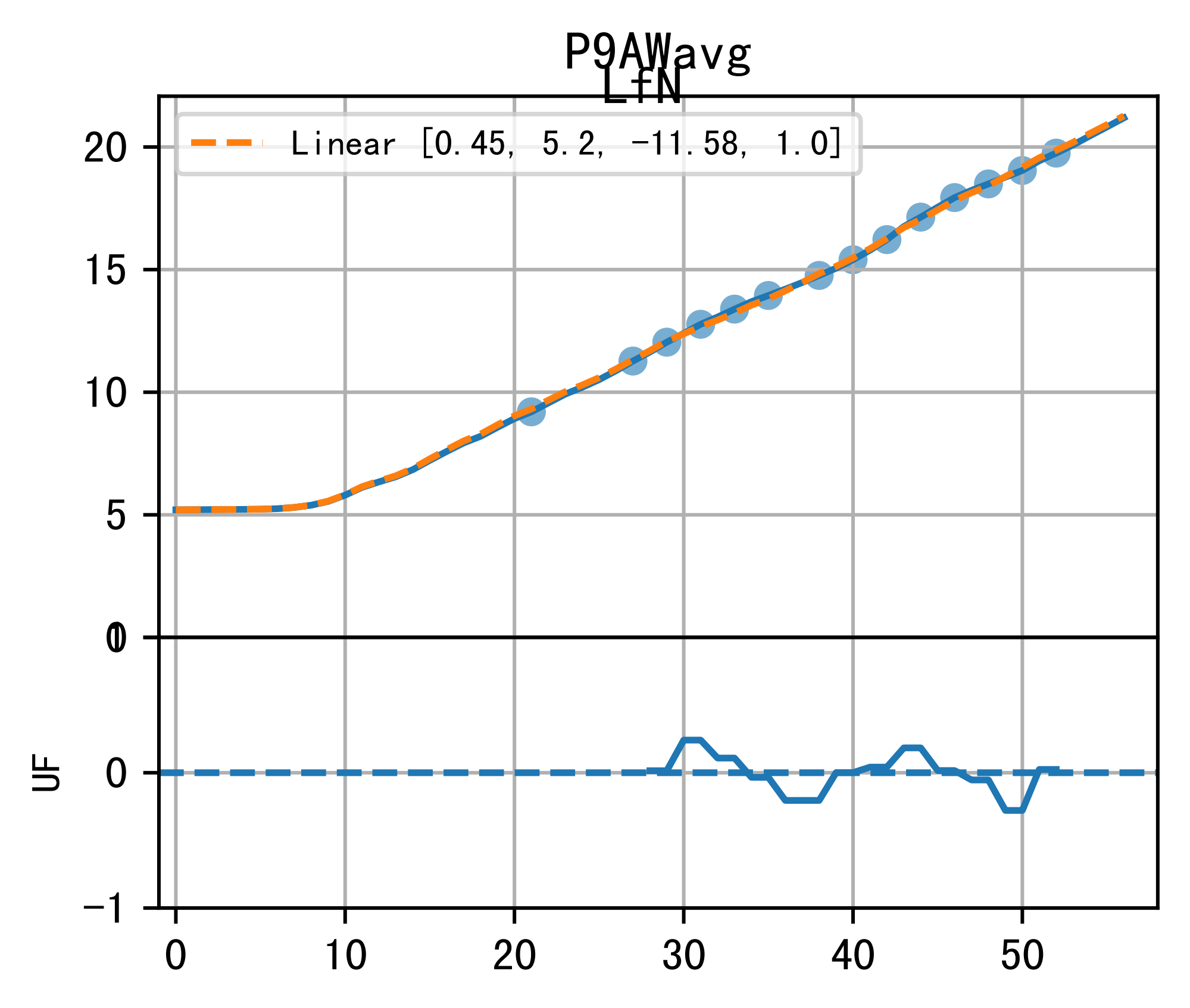

P9AW-052-18 (fit failed)
BDL [0.66, 0.1, 31.83, 0.99]
UF

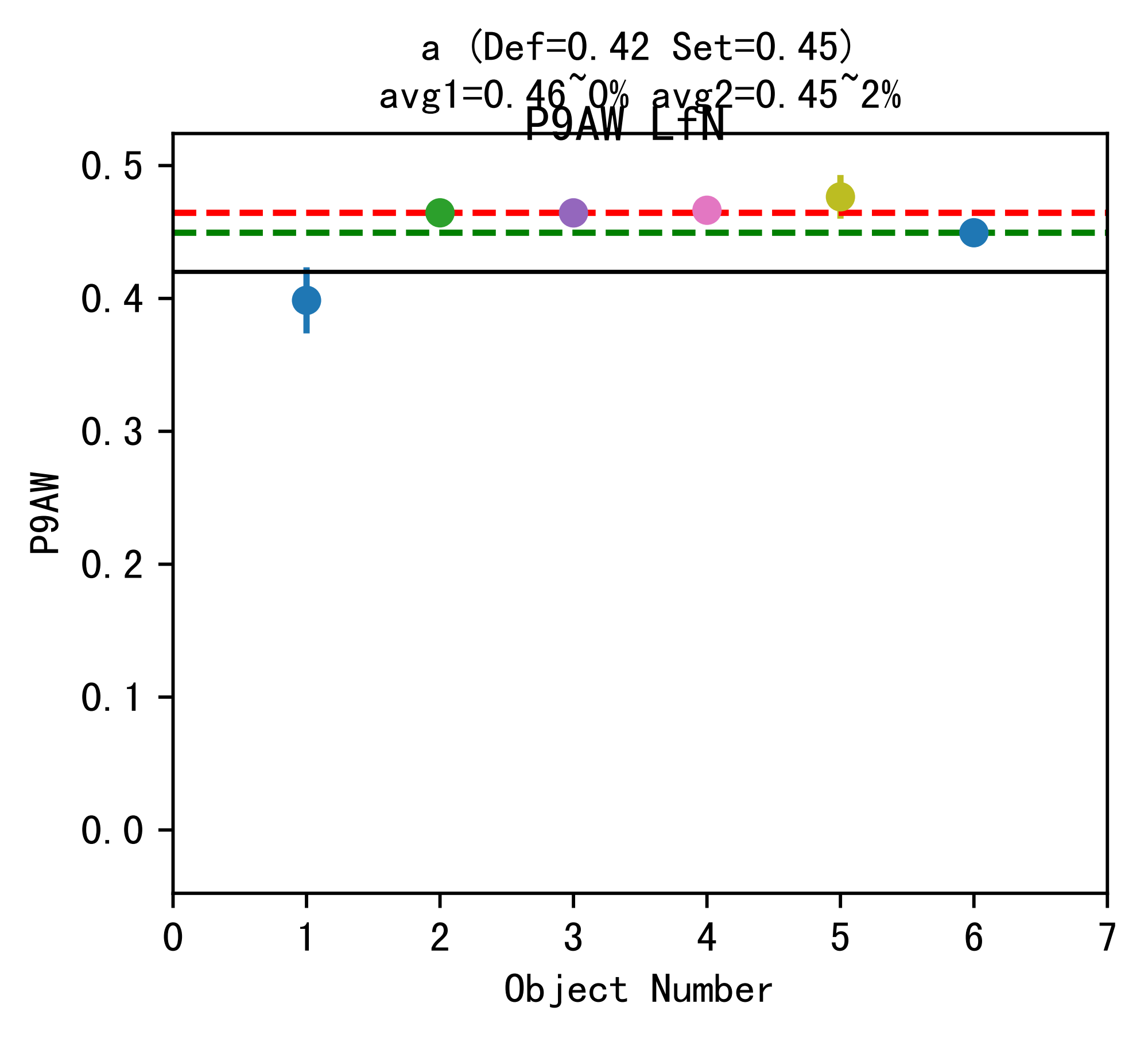

P9AWavg (fit failed)
NdN
BDL [0.6, 9.99, 1.9, 1.0]
25
20
15
10
5
0
0
UF
0
−1
0
10
20
30
40
50

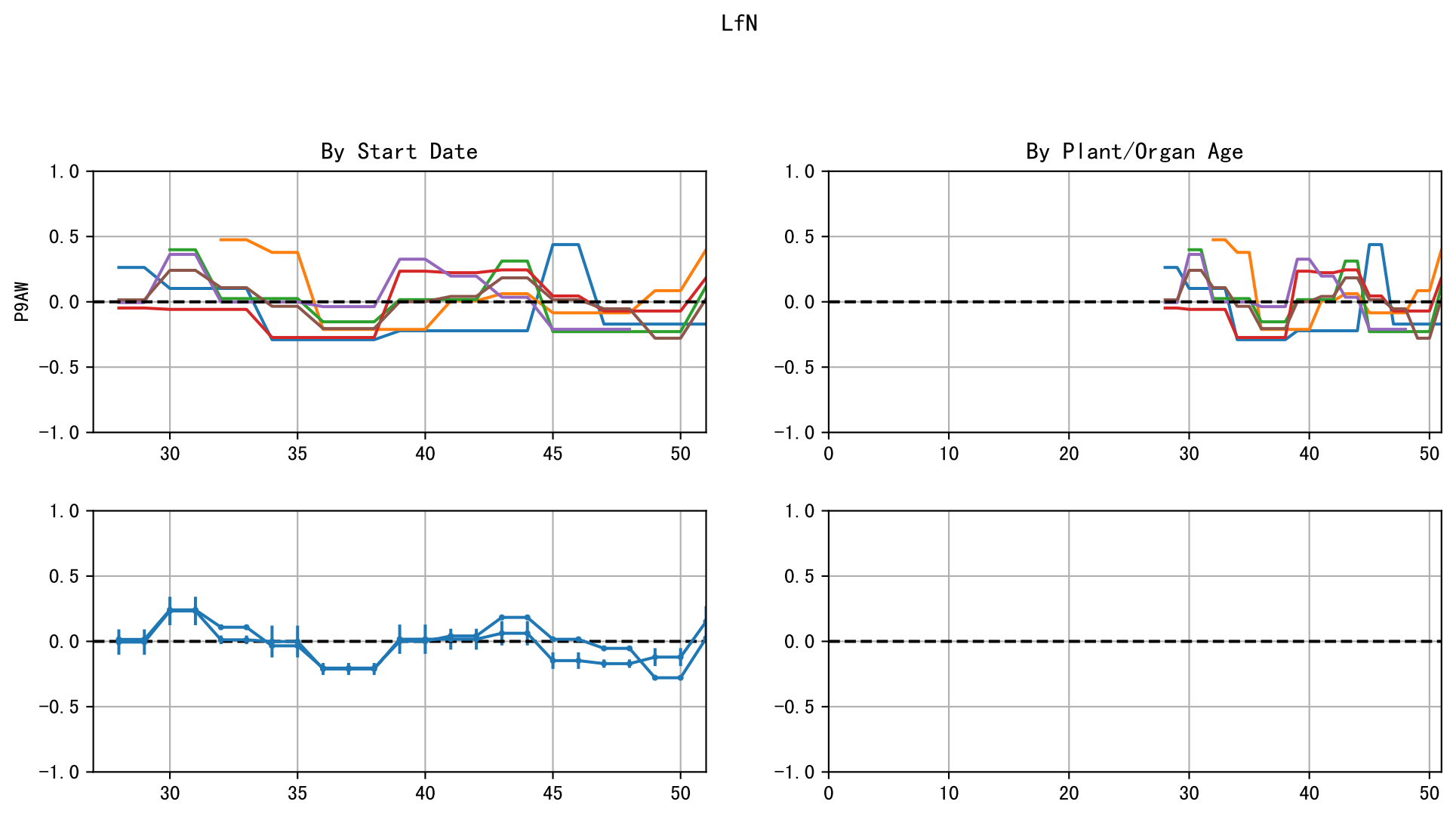

a (Def=0.56 Set=0.6)
avg1=0.62(fail) avg2=0.6
dm (Def=2 Set=9.99)
avg1=6.04(fail) avg2=9.99
de (Def=5 Set=1.9)
avg1=15.17(fail) avg2=1.9
P9AW NdN
P9AW
Object Number
Object Number
Object Number

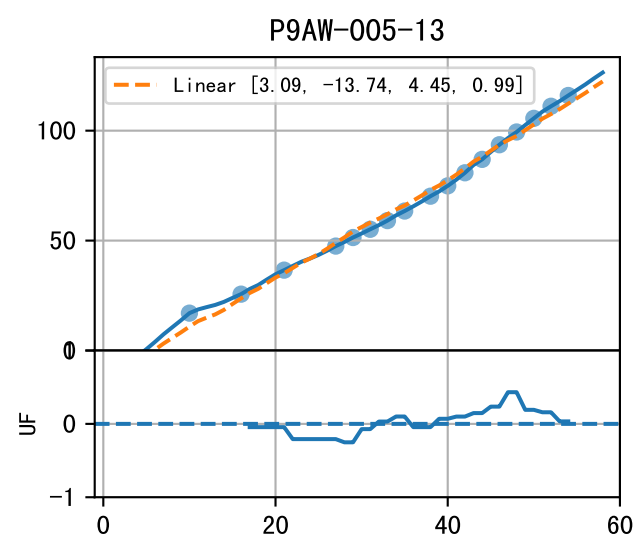

InitDev_dm (Def=2 Set=10.83)
avg1=10.83~0% avg2=10.83
P9AW InitDev
InitDev_de (Def=5 Set=2.06)
avg1=2.06~0% avg2=2.06
P9AW
20.0
17.5
15.0
12.5
10.0
7.5
5.0
2.5
0.0
5
4
3
2
1
0
0
2
4
6
Object Number
Object Number

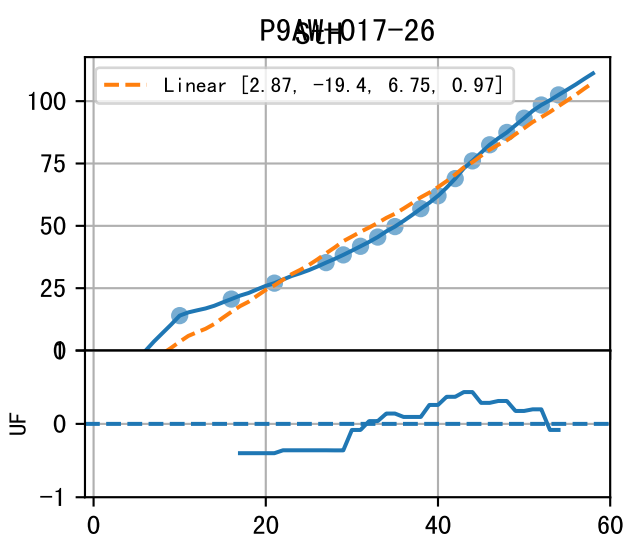

P9AW-005-13
Linear [0.4, 6.28, -15.76, 0.98]
P9AW-017-26
Linear [0.46, 4.64, -9.99, 1.0]
P9AW-029-11
Linear [0.46, 4.97, -10.71, 1.0]
P9AW-040-22
Linear [0.47, 4.62, -9.9, 1.0]
P9AW-052-18
Linear [0.48, 5.05, -10.59, 0.99]
UF

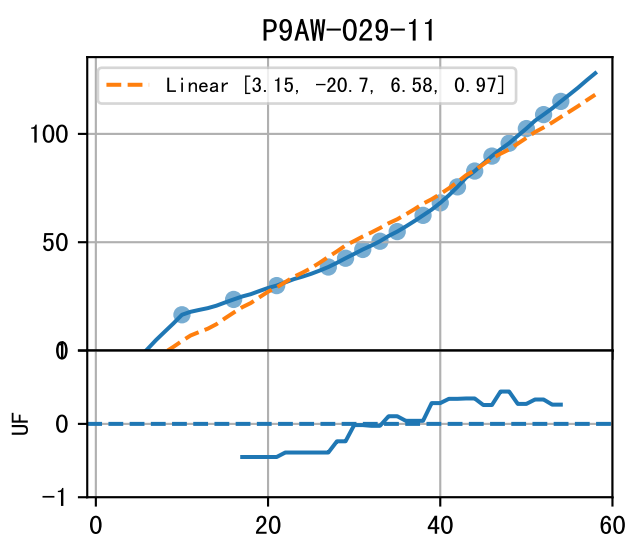

P9AWavg
LfN
Linear [0.45, 5.2, -11.58, 1.0]
20
15
10
5
0
0
UF
0
-1
0
10
20
30
40
50

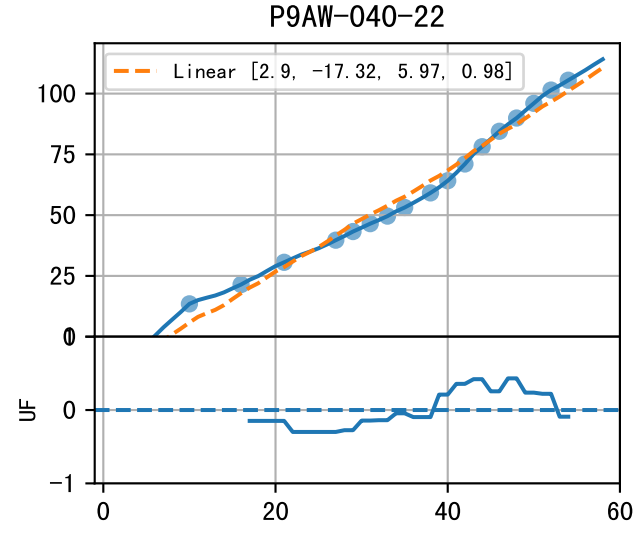

a (Def=0.42 Set=0.45)
avg1=0.46~0% avg2=0.45~2%
P9AW LfN
0.5
0.4
0.3
0.2
0.1
0.0
P9AW
0
1
2
3
4
5
6
7
Object Number

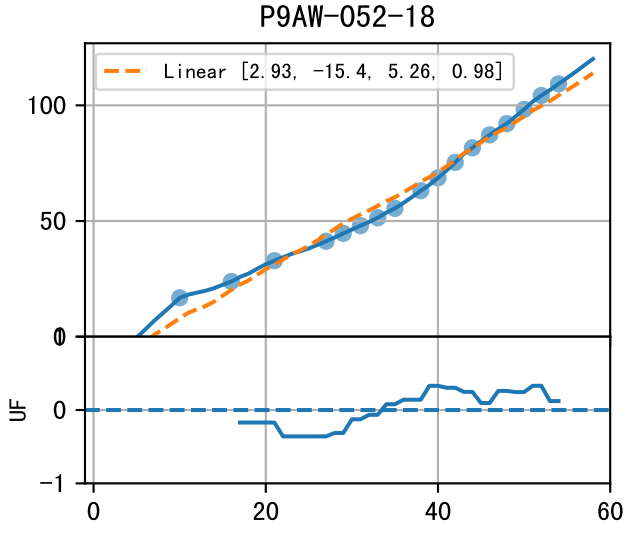

LfN
By Start Date
By Plant/Organ Age
P9AW
1.0
0.5
0.0
−0.5
−1.0
30
35
40
45
50
0
10
20
30
40
50

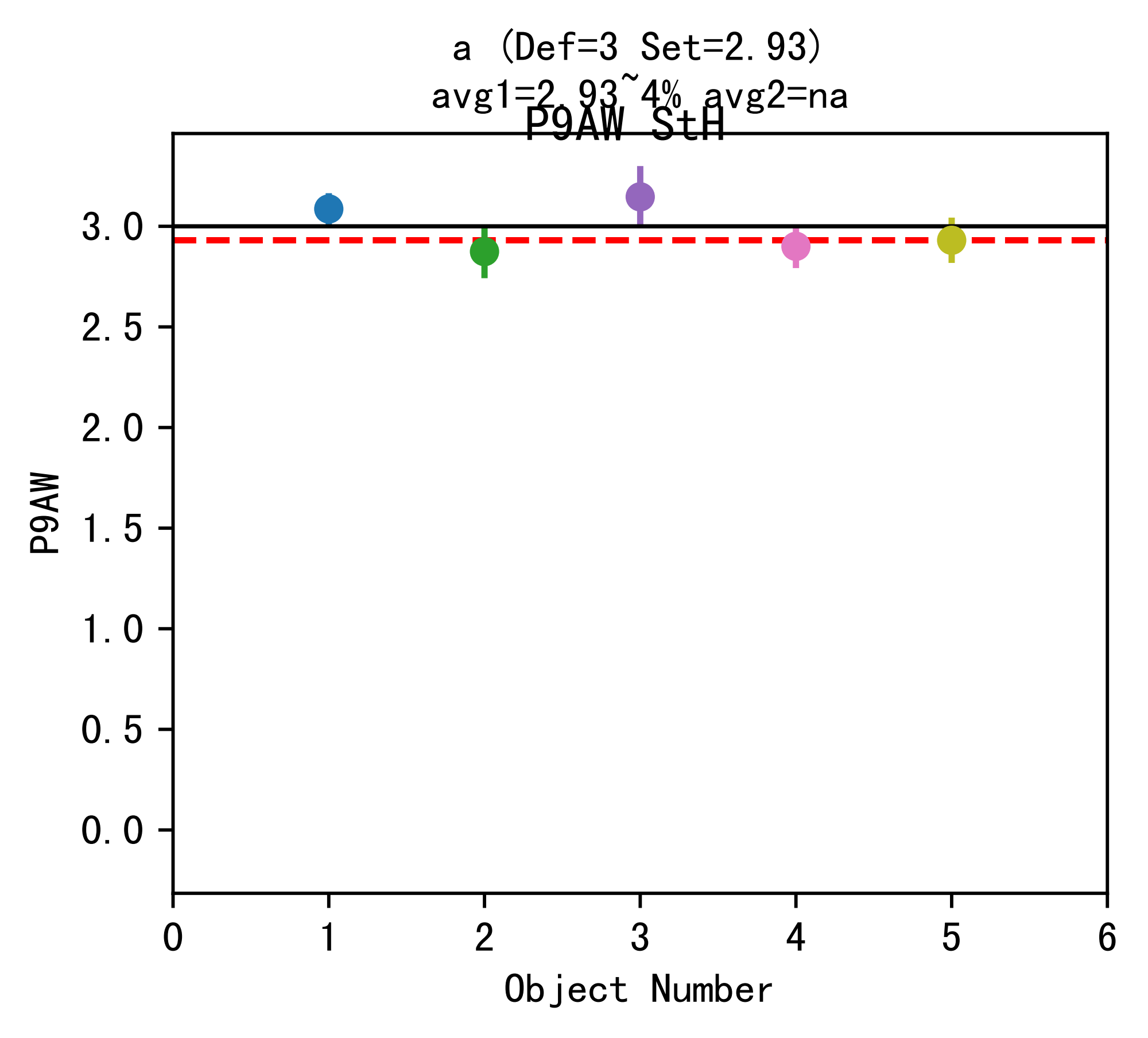

P9AW-005-13
Linear [3.09, -13.74, 4.45, 0.99]
UF

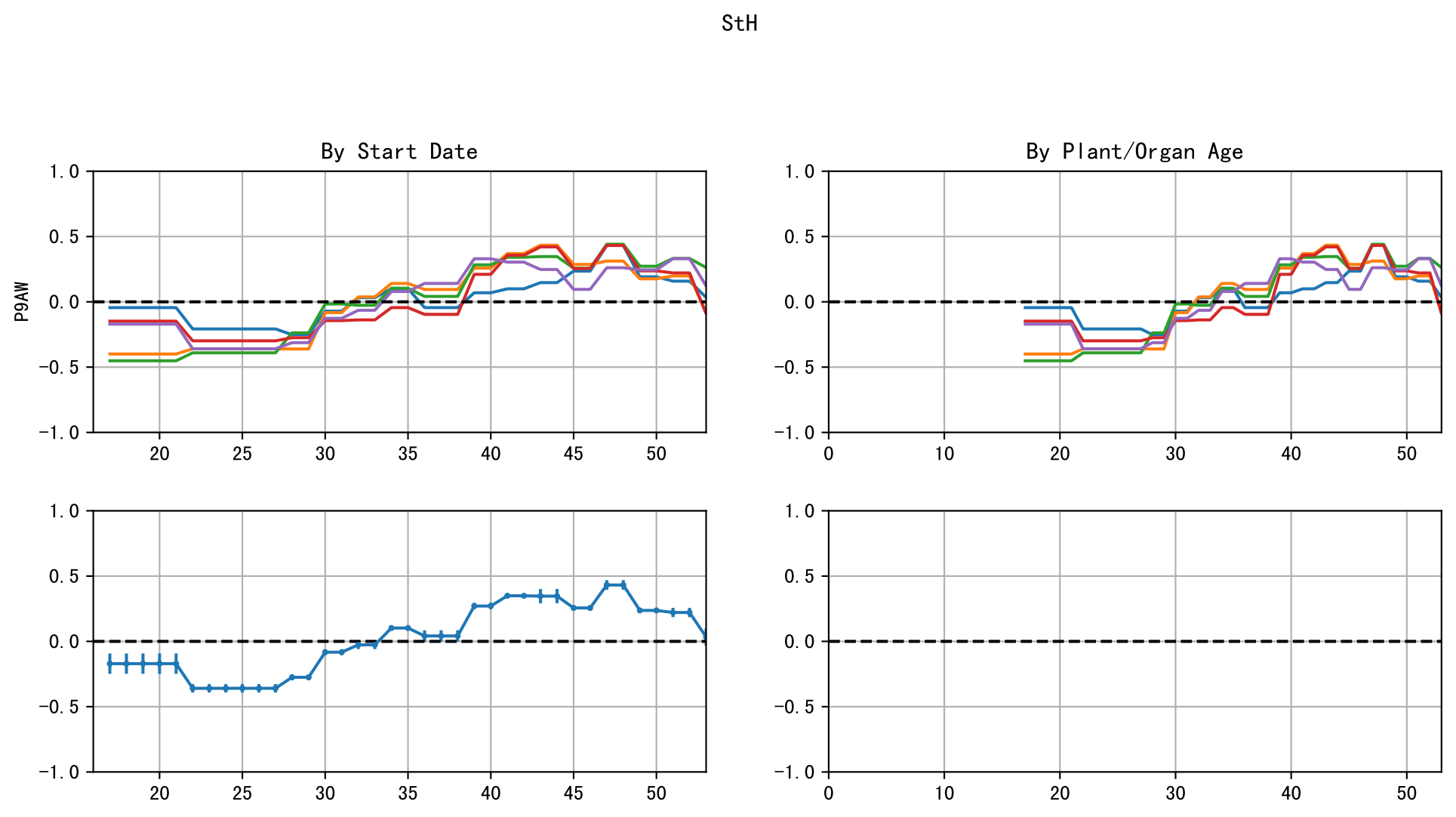

P9AW-017-26
Linear [2.87, -19.4, 6.75, 0.97]
UF

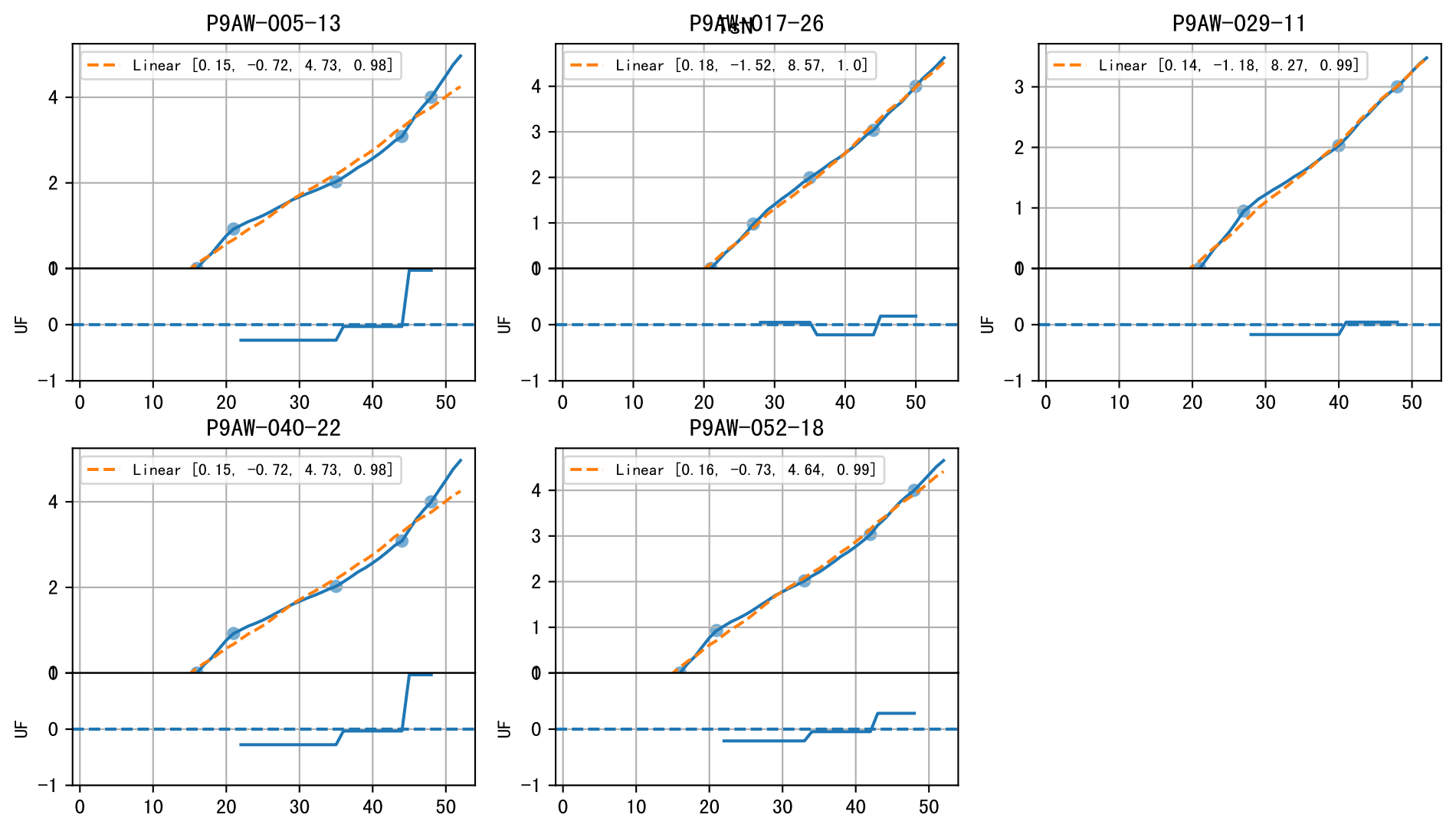

P9AW-029-11
Linear [3.15, -20.7, 6.58, 0.97]
UF

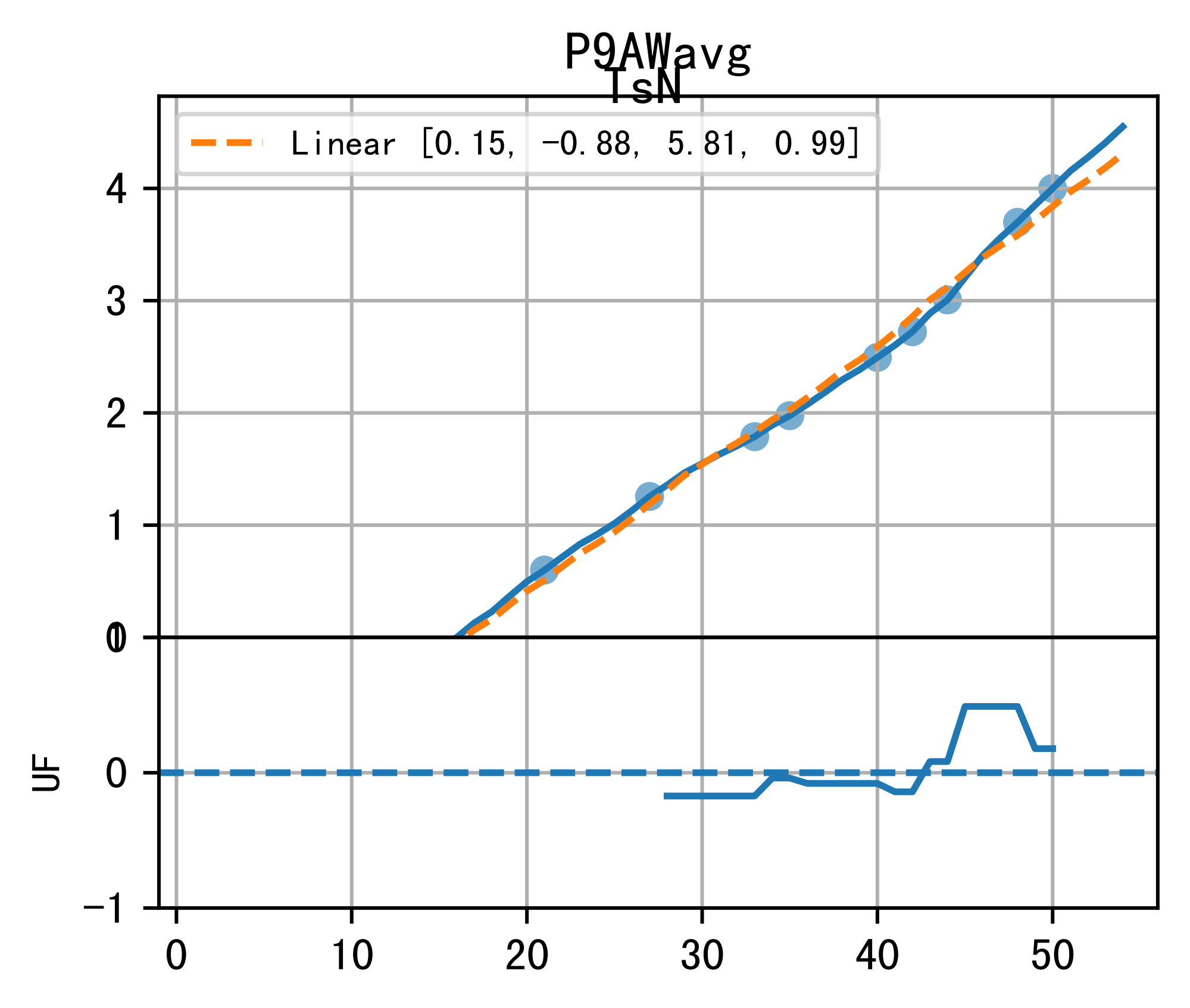

P9AW-040-22
Linear [2.9, -17.32, 5.97, 0.98]
UF

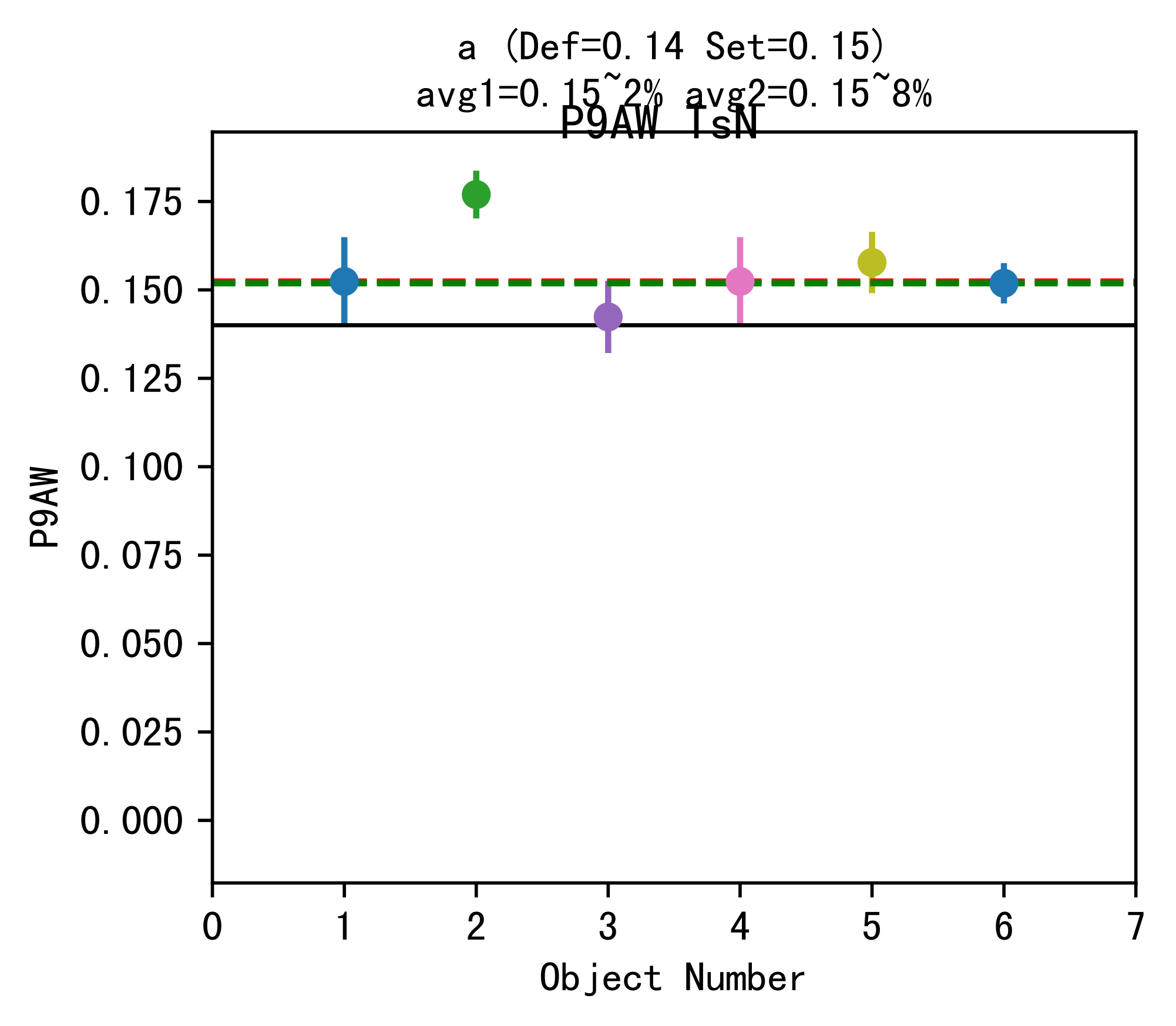

P9AW-052-18
Linear [2.93, -15.4, 5.26, 0.98]
UF

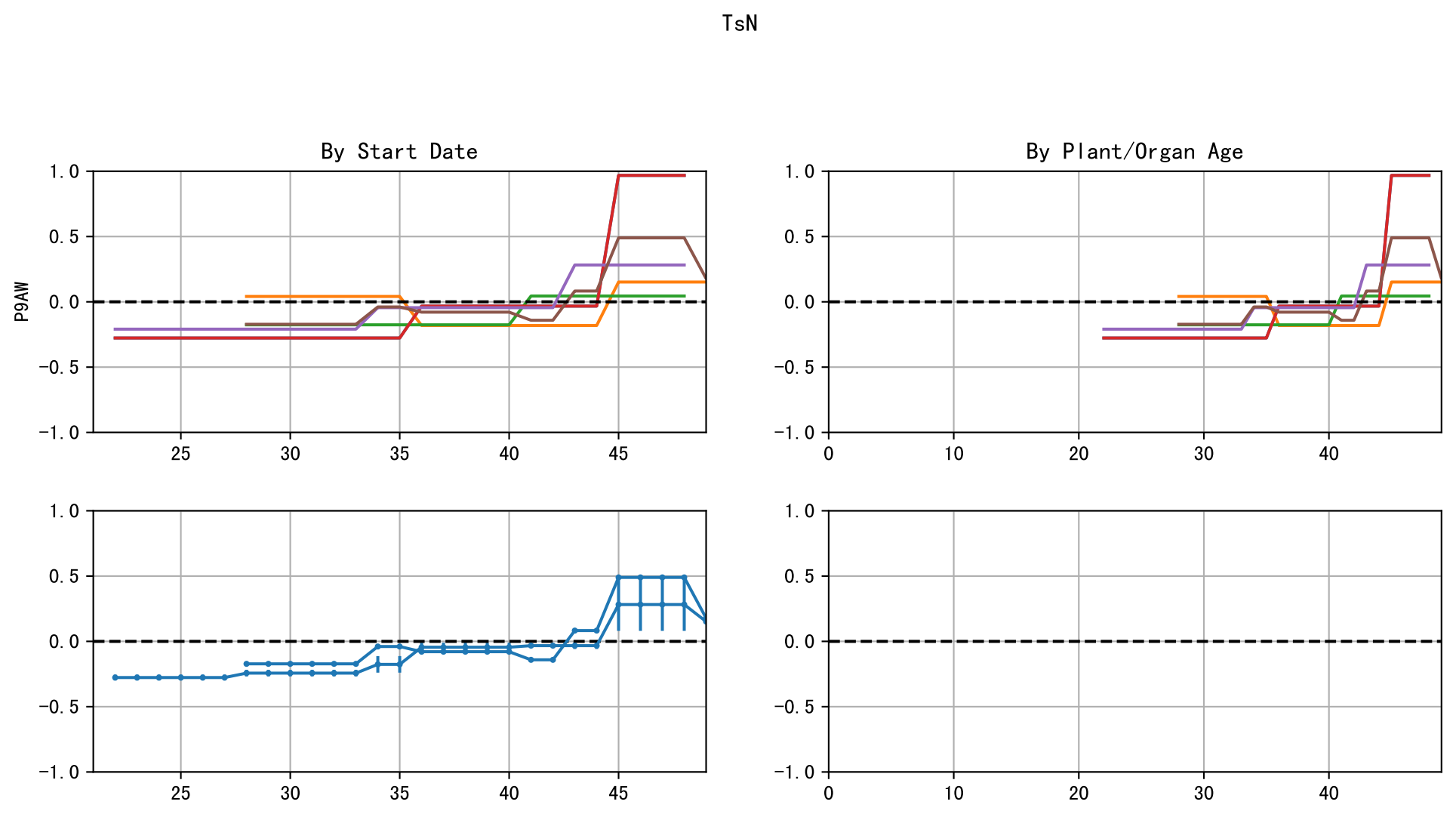

a (Def=3 Set=2.93)
avg1=2.93~4% avg2=na
P9AW StH
3.0
2.5
2.0
1.5
1.0
0.5
0.0
P9AW
0
1
2
3
4
5
6
Object Number

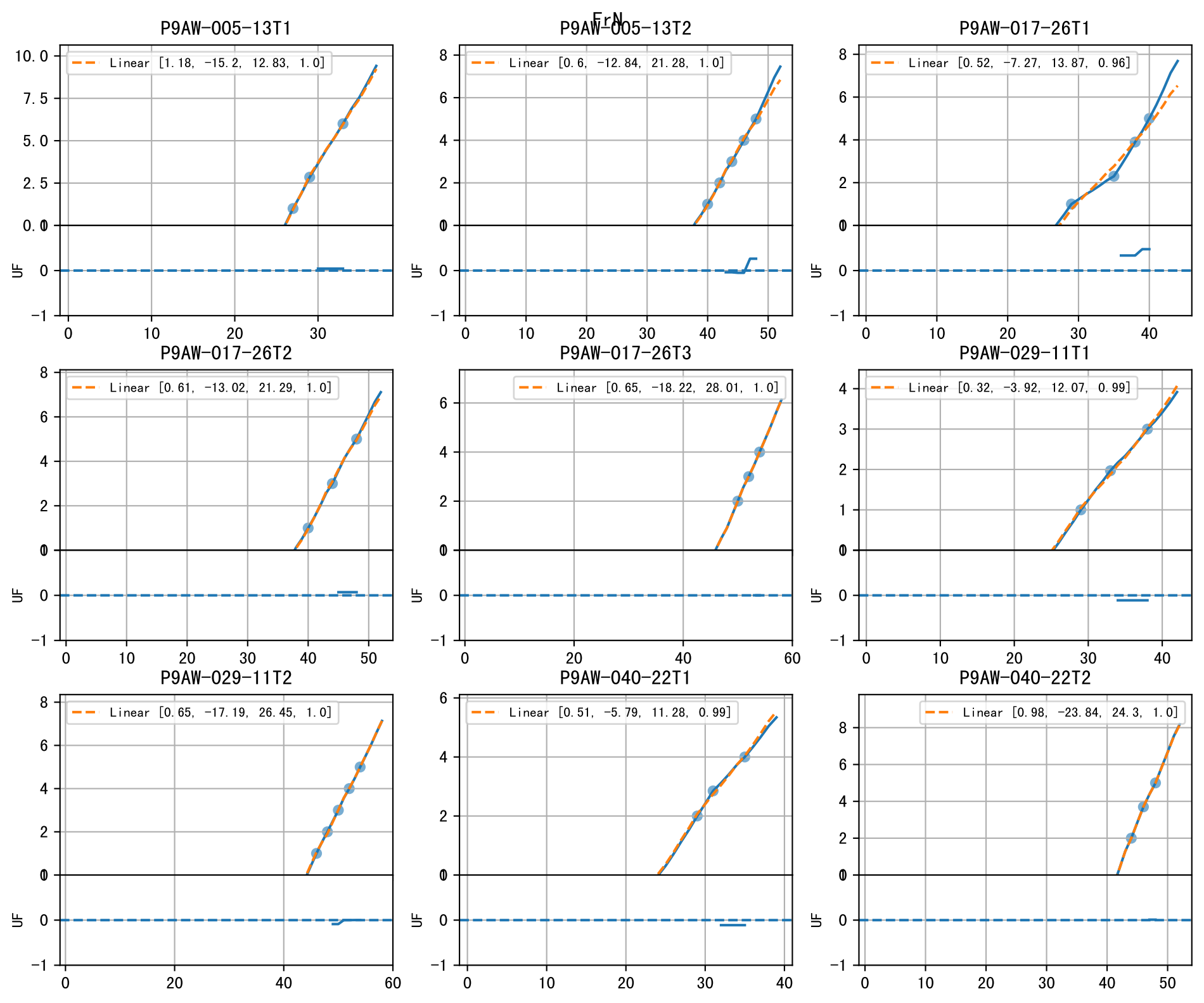

StH
By Start Date
By Plant/Organ Age
P9AW
1.0
0.5
0.0
−0.5
−1.0
20
25
30
35
40
45
50
0
10

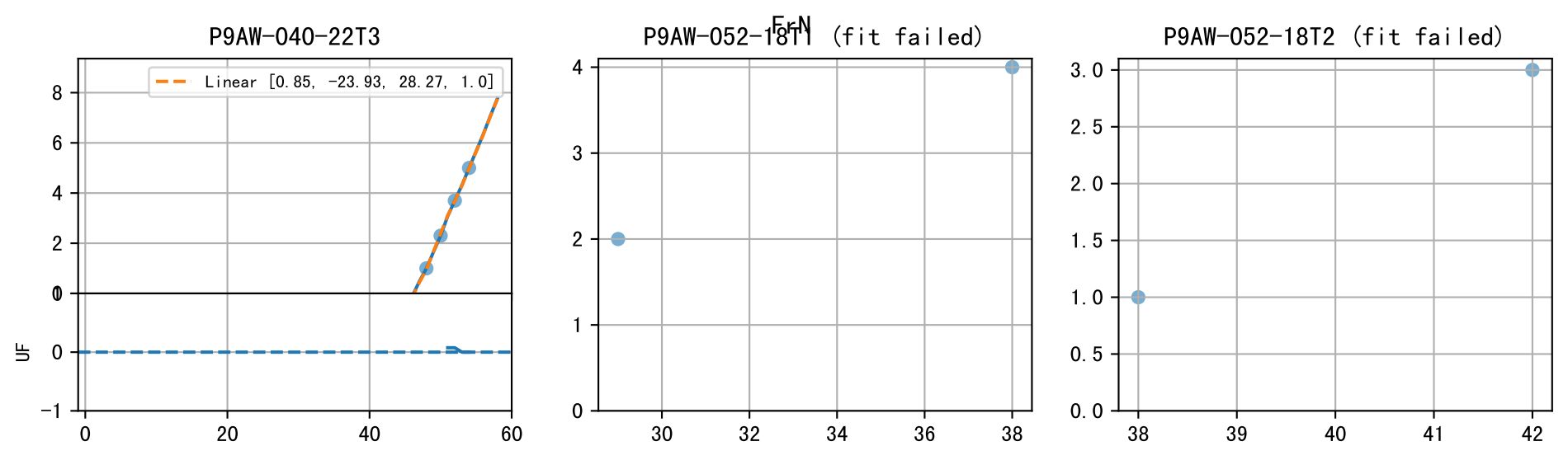

P9AW-005-13
Linear [0.15, -0.72, 4.73, 0.98]
P9AW-017-26
Linear [0.18, -1.52, 8.57, 1.0]
P9AW-029-11
Linear [0.14, -1.18, 8.27, 0.99]
P9AW-040-22
Linear [0.15, -0.72, 4.73, 0.98]
P9AW-052-18
Linear [0.16, -0.73, 4.64, 0.99]
TSN
UF

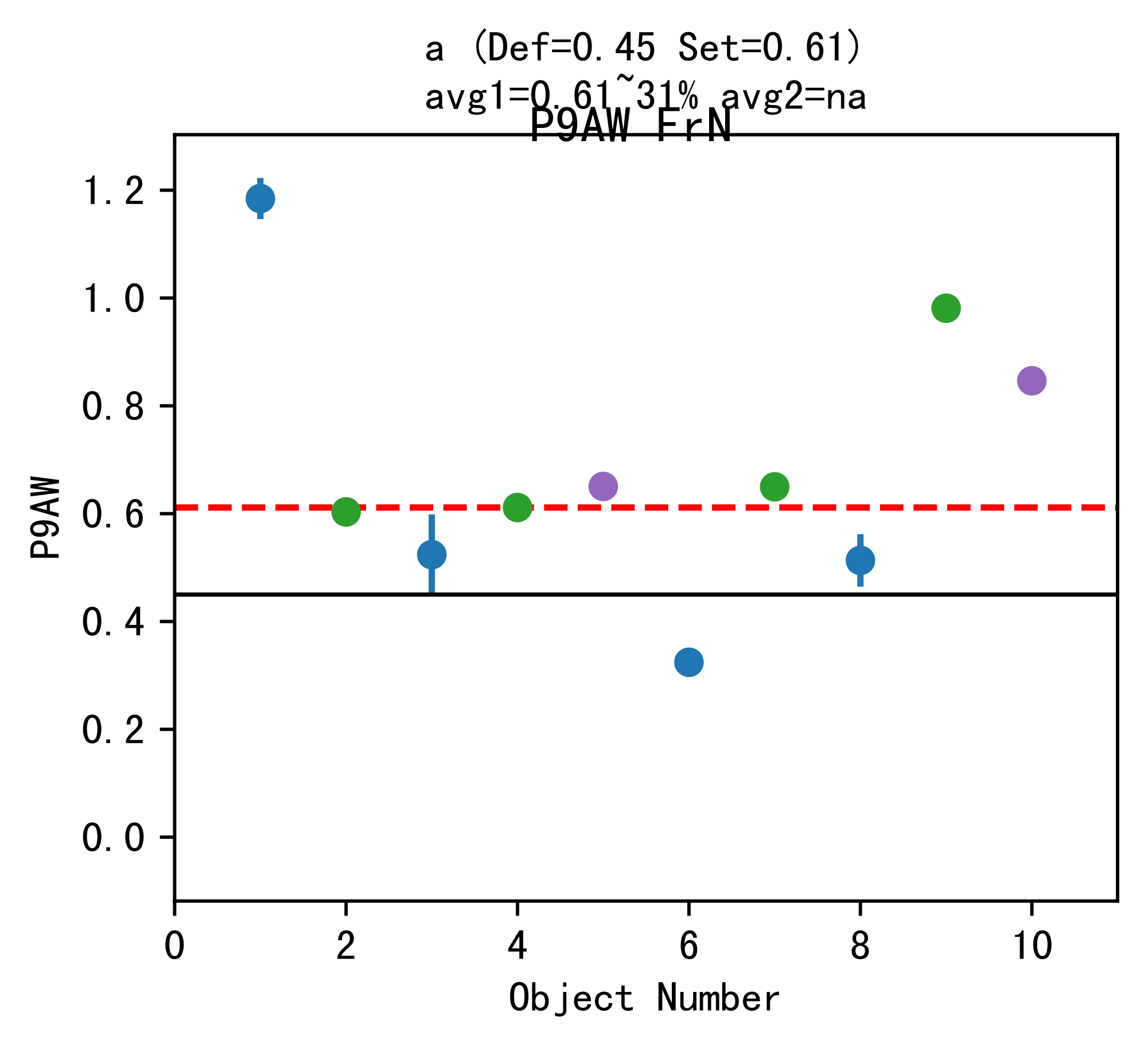

P9AWavg
TsN
Linear [0.15, -0.88, 5.81, 0.99]
4
3
2
1
0
0
-1
UF
0
10
20
30
40
50


a (Def=0.14 Set=0.15)
avg1=0.15~2% avg2=0.15~8%
P9AW IsN
0.175
0.150
0.125
0.100
0.075
0.050
0.025
0.000
P9AW
0
1
2
3
4
5
6
7
Object Number

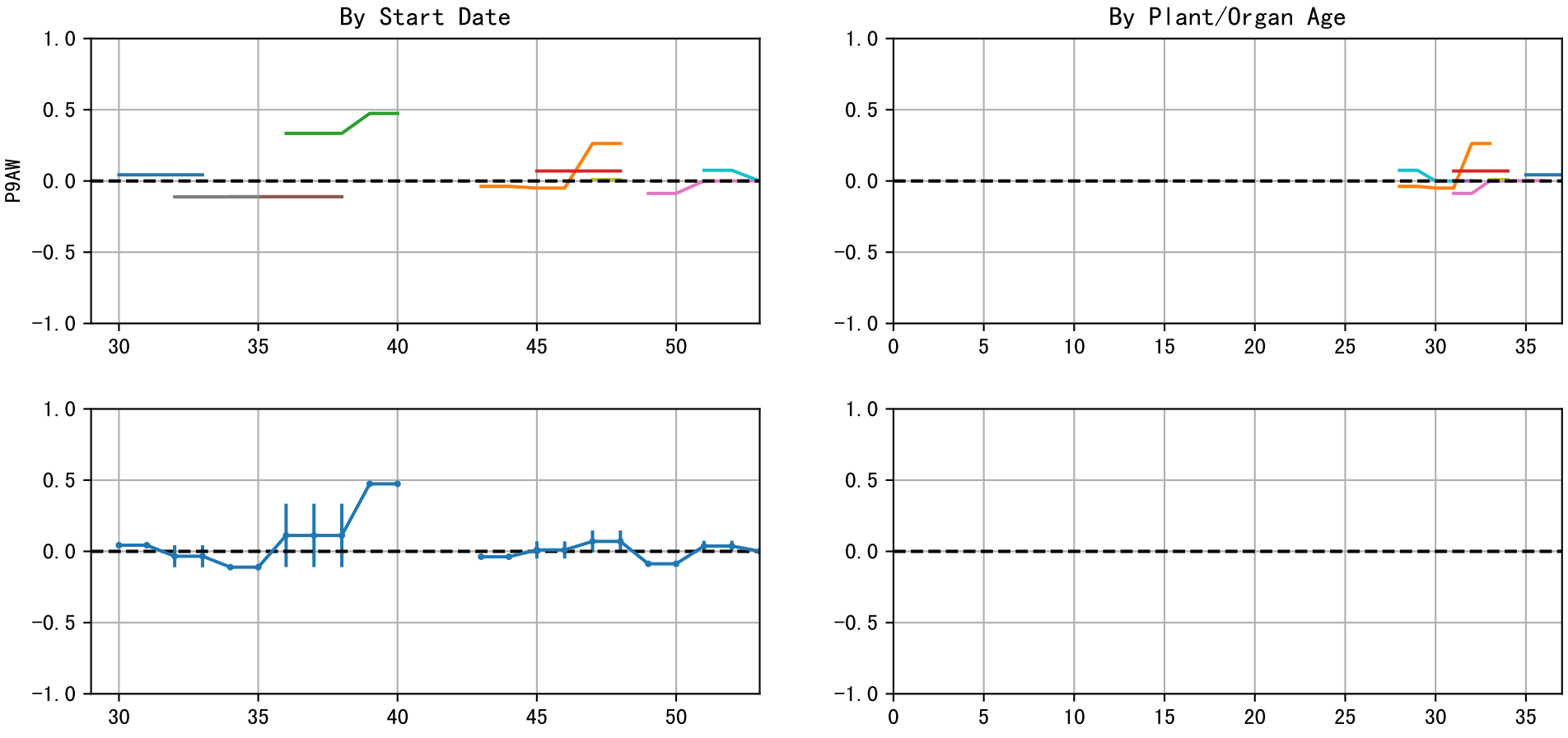

TsN
By Start Date
By Plant/Organ Age
P9AW
1.0
0.5
0.0
−0.5
−1.0
25
30
35
40
45
0
10
20
30
40

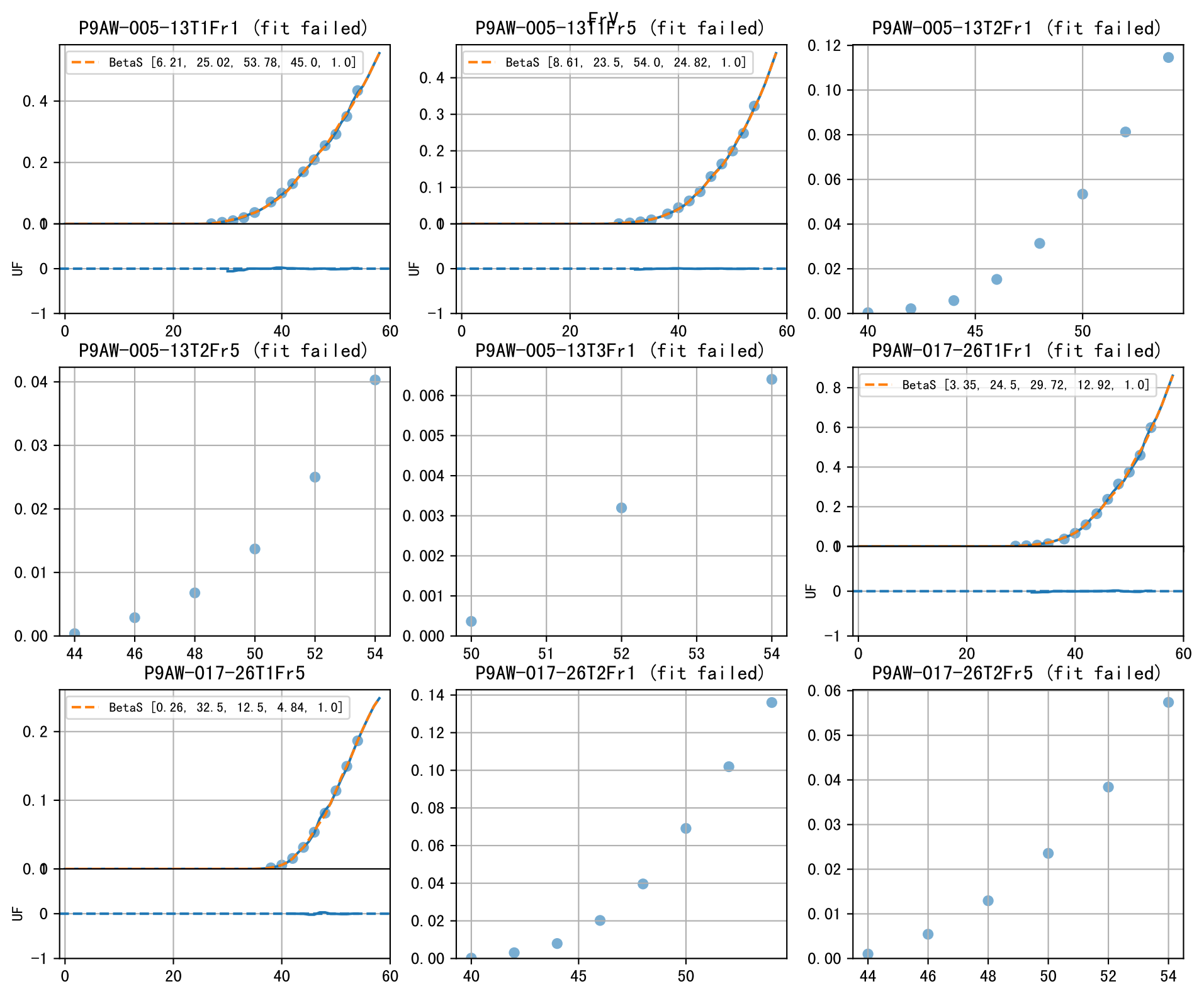

FrN
P9AW-005-13T1
Linear [1.18, -15.2, 12.83, 1.0]
P9AW-005-13T2
Linear [0.6, -12.84, 21.28, 1.0]
P9AW-017-26T1
Linear [0.52, -7.27, 13.87, 0.96]
P9AW-017-26T2
Linear [0.61, -13.02, 21.29, 1.0]
P9AW-017-26T3
Linear [0.65, -18.22, 28.01, 1.0]
P9AW-029-11T1
Linear [0.32, -3.92, 12.07, 0.99]
P9AW-029-11T2
Linear [0.65, -17.19, 26.45, 1.0]
P9AW-040-22T1
Linear [0.51, -5.79, 11.28, 0.99]
P9AW-040-22T2
Linear [0.98, -23.84, 24.3, 1.0]
UF

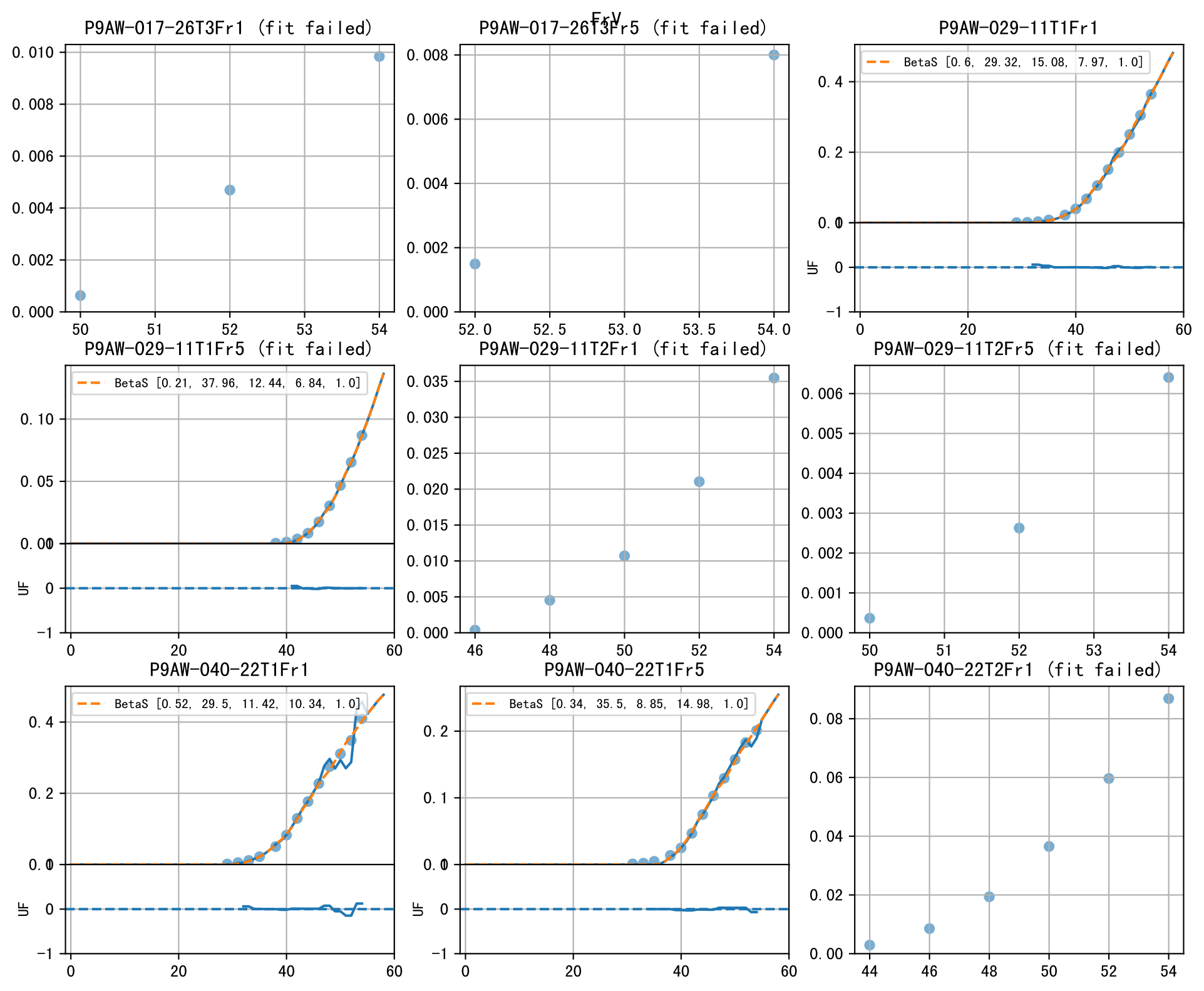

P9AW-040-22T3
Linear [0.85, -23.93, 28.27, 1.0]
UF
P9AW-052-18T1 (fit failed)
P9AW-052-18T2 (fit failed)
FrN

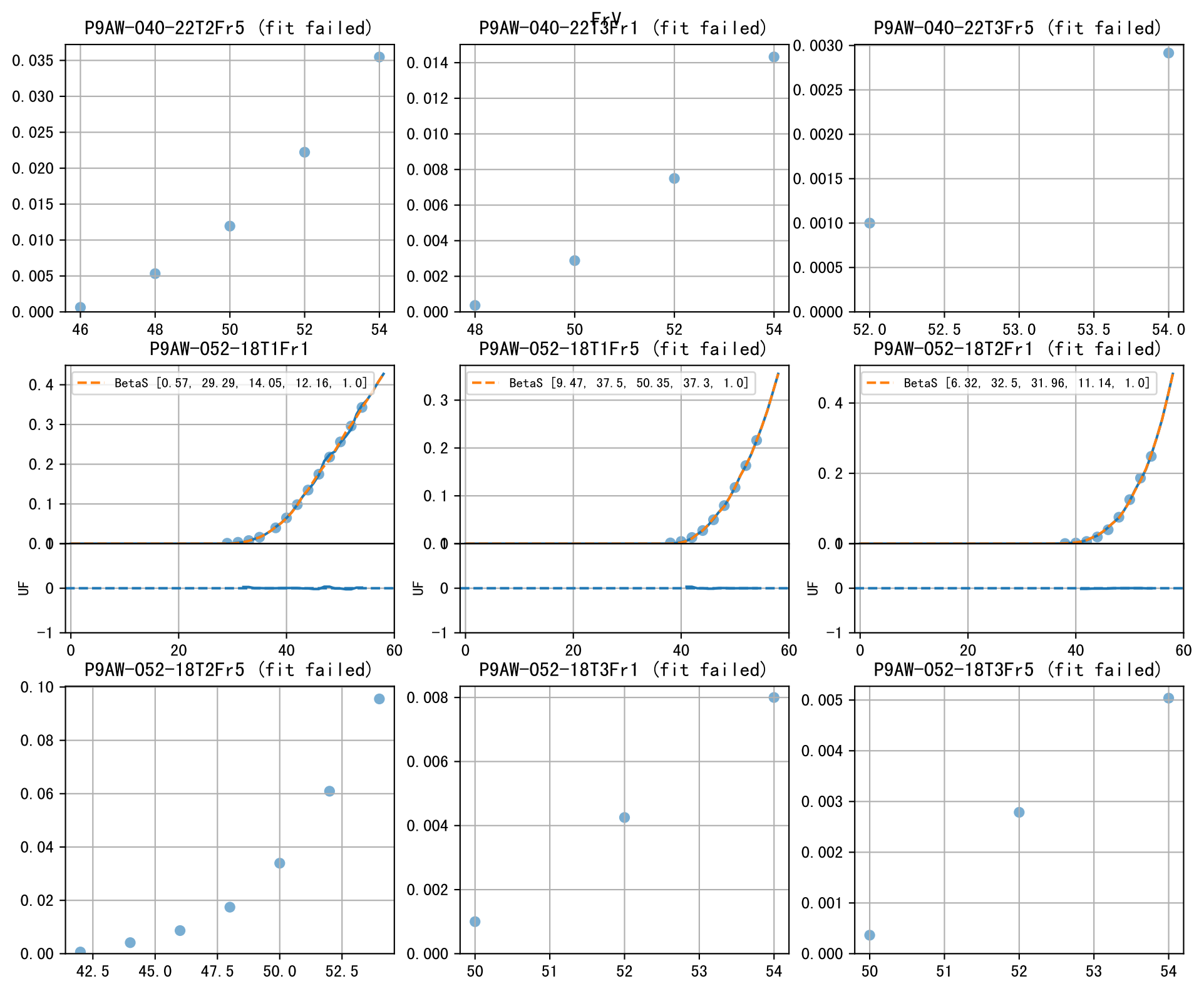

a (Def=0.45 Set=0.61)
avg1=0.61~31% avg2=na
P9AW FrN
P9AW
1.2
1.0
0.8
0.6
0.4
0.2
0.0
0
2
4
6
8
10
Object Number

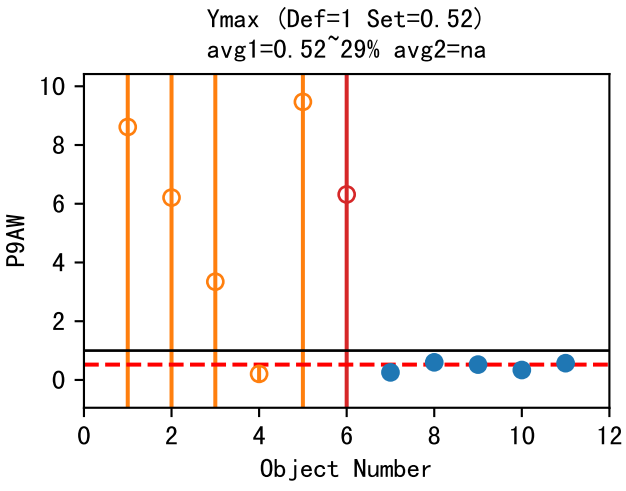
FrN

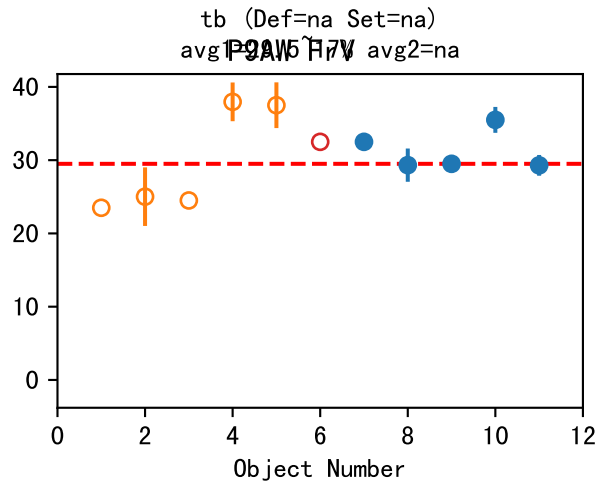

By Start Date
By Plant/Organ Age
P9AW
1.0
0.5
0.0
−0.5
−1.0
30
35
40
45
50
0
5
10
15
20
25
30
35

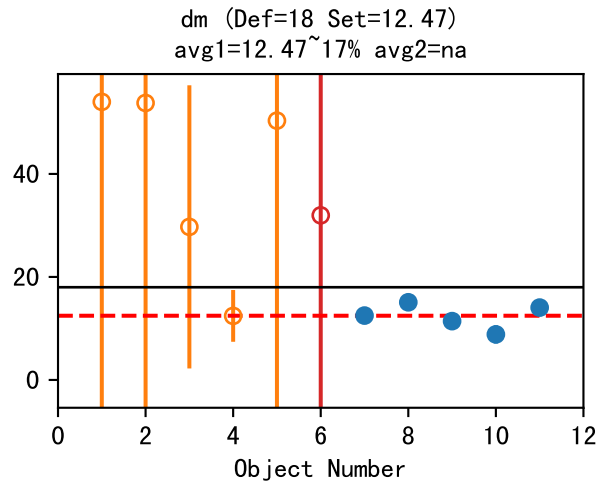

FrV
P9AW-005-13T1Fr1 (fit failed)
BetaS [6.21, 25.02, 53.78, 45.0, 1.0]
P9AW-005-13T1Fr5 (fit failed)
BetaS [8.61, 23.5, 54.0, 24.82, 1.0]
P9AW-005-13T2Fr1 (fit failed)
P9AW-005-13T2Fr5 (fit failed)
P9AW-005-13T3Fr1 (fit failed)
P9AW-017-26T1Fr1 (fit failed)
BetaS [3.35, 24.5, 29.72, 12.92, 1.0]
P9AW-017-26T1Fr5
BetaS [0.26, 32.5, 12.5, 4.84, 1.0]
P9AW-017-26T2Fr1 (fit failed)
P9AW-017-26T2Fr5 (fit failed)
UF

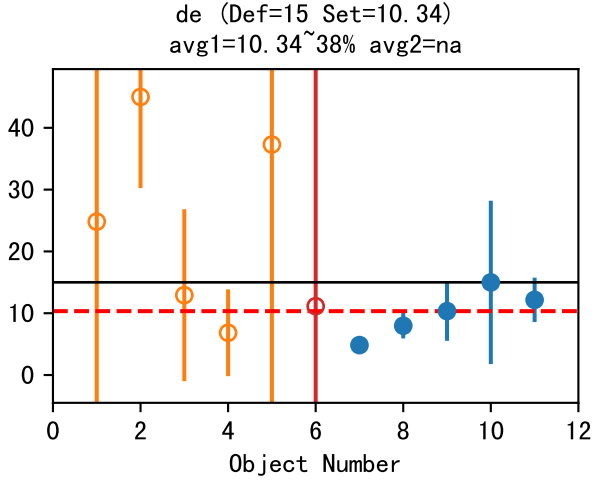

FrV
P9AW-017-26T3Fr1 (fit failed)
P9AW-017-26T3Fr5 (fit failed)
P9AW-029-11T1Fr1
BetaS [0.6, 29.32, 15.08, 7.97, 1.0]
P9AW-029-11T1Fr5 (fit failed)
BetaS [0.21, 37.96, 12.44, 6.84, 1.0]
P9AW-029-11T2Fr1 (fit failed)
P9AW-029-11T2Fr5 (fit failed)
P9AW-040-22T1Fr1
BetaS [0.52, 29.5, 11.42, 10.34, 1.0]
P9AW-040-22T1Fr5
BetaS [0.34, 35.5, 8.85, 14.98, 1.0]
P9AW-040-22T2Fr1 (fit failed)
UF

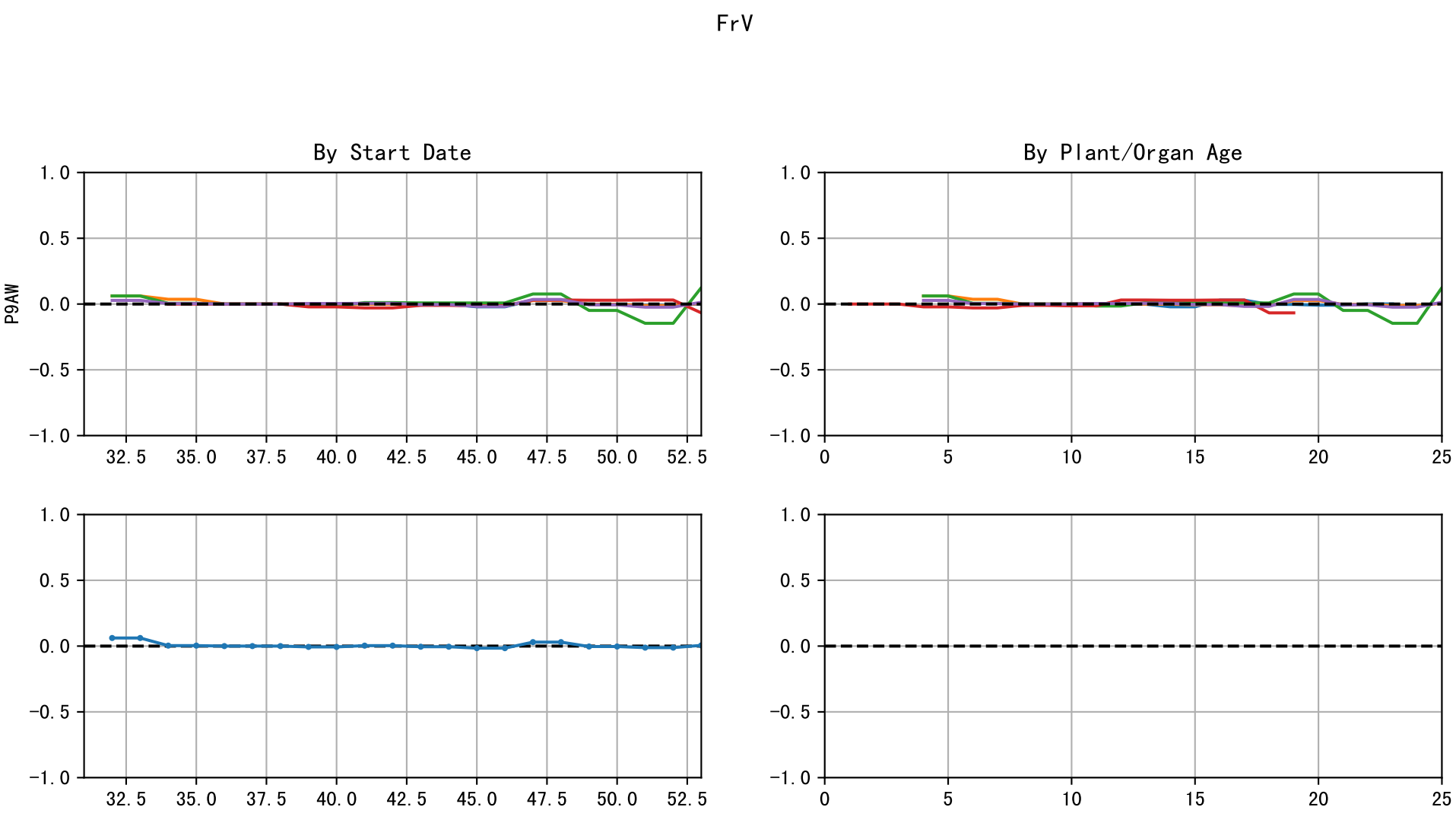

FrV
P9AW-040-22T2Fr5 (fit failed)
P9AW-040-22T3Fr1 (fit failed)
P9AW-040-22T3Fr5 (fit failed)
P9AW-052-18T1Fr1
BetaS [0.57, 29.29, 14.05, 12.16, 1.0]
P9AW-052-18T1Fr5 (fit failed)
BetaS [9.47, 37.5, 50.35, 37.3, 1.0]
P9AW-052-18T2Fr1 (fit failed)
BetaS [6.32, 32.5, 31.96, 11.14, 1.0]
P9AW-052-18T2Fr5 (fit failed)
P9AW-052-18T3Fr1 (fit failed)
P9AW-052-18T3Fr5 (fit failed)
UF

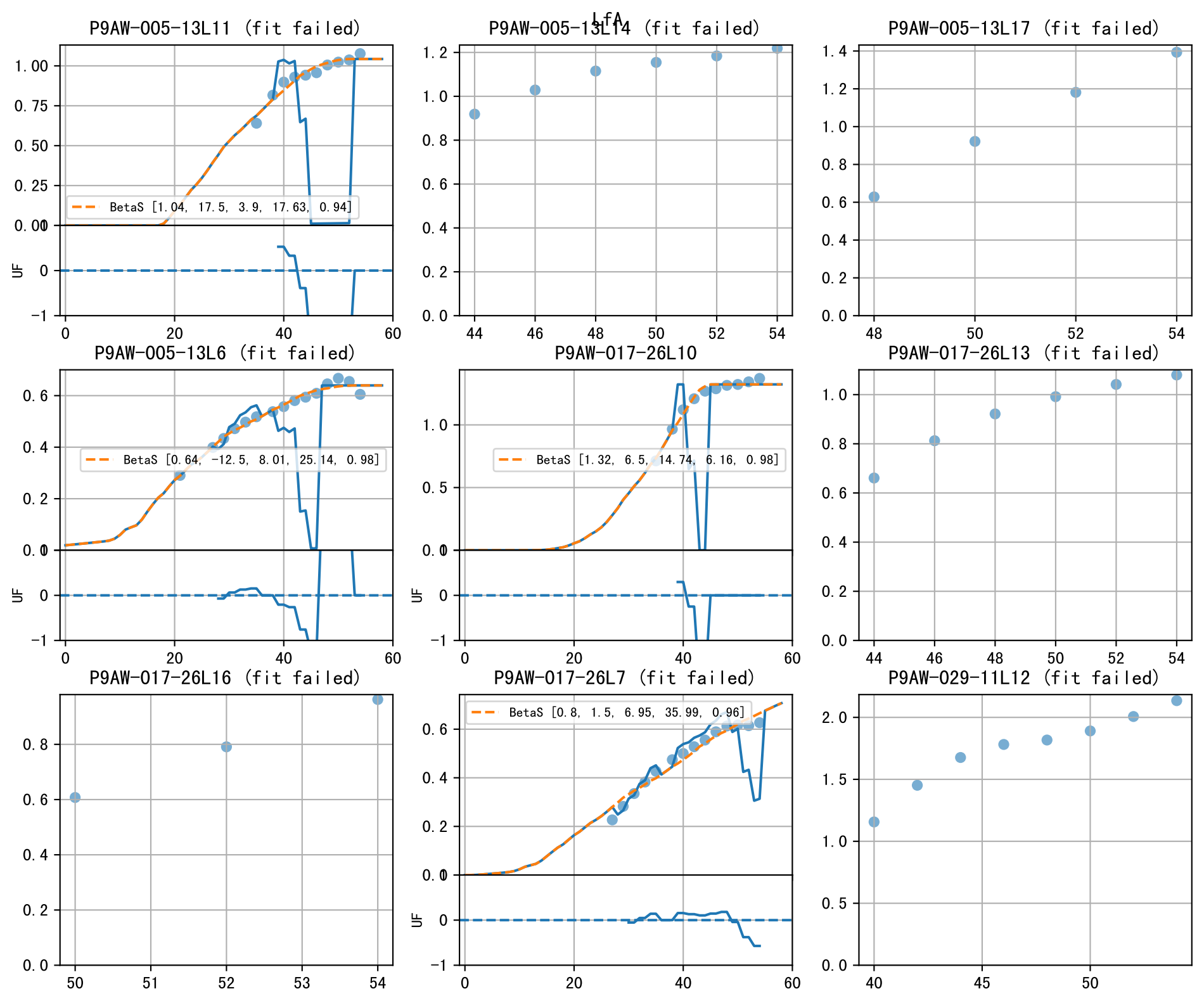

Ymax (Def=1 Set=0.52)
avg1=0.52~29% avg2=na
P9AW
Object Number

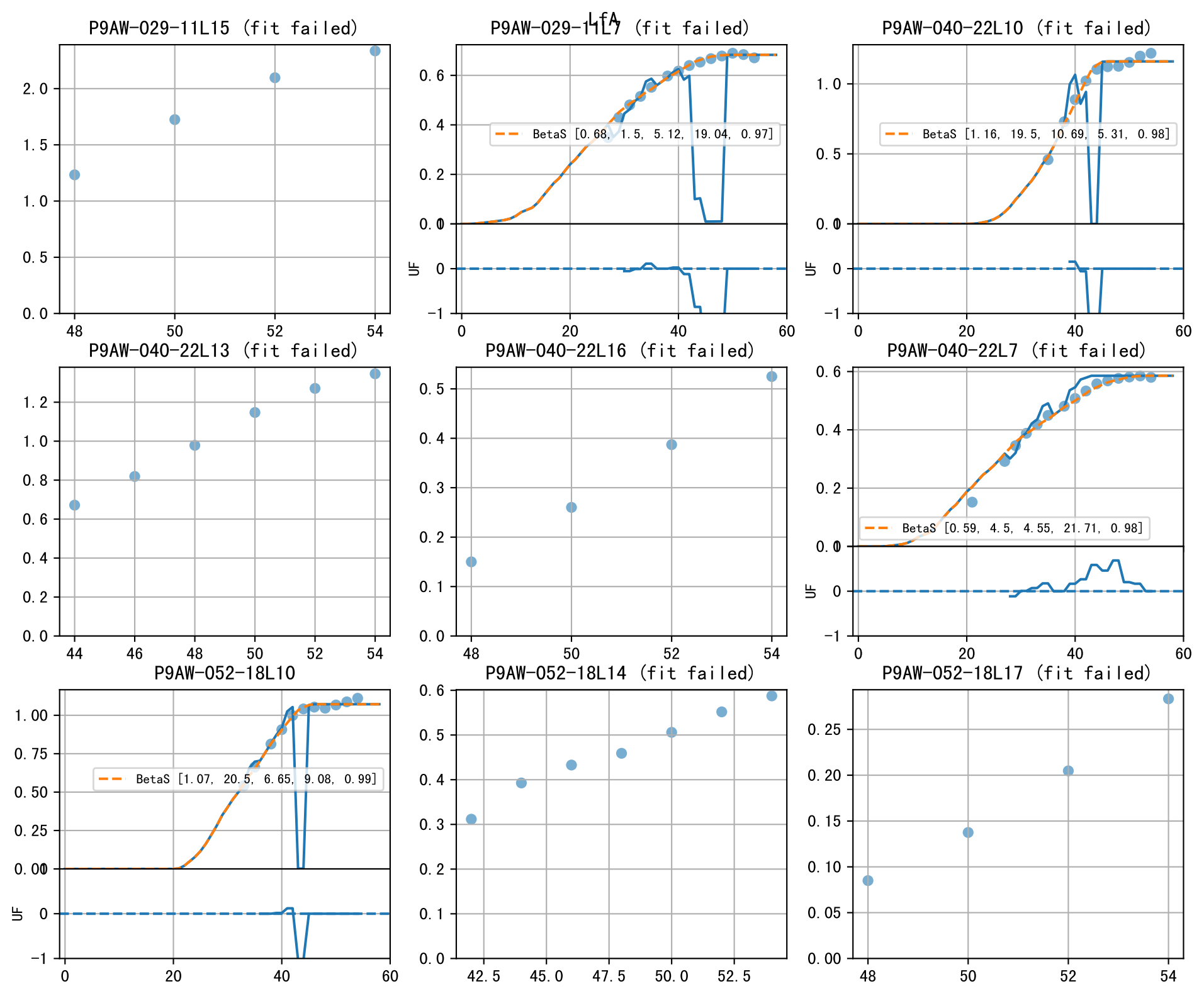

tb (Def=na Set=na)
avg1=29.5~17% avg2=na
Object Number

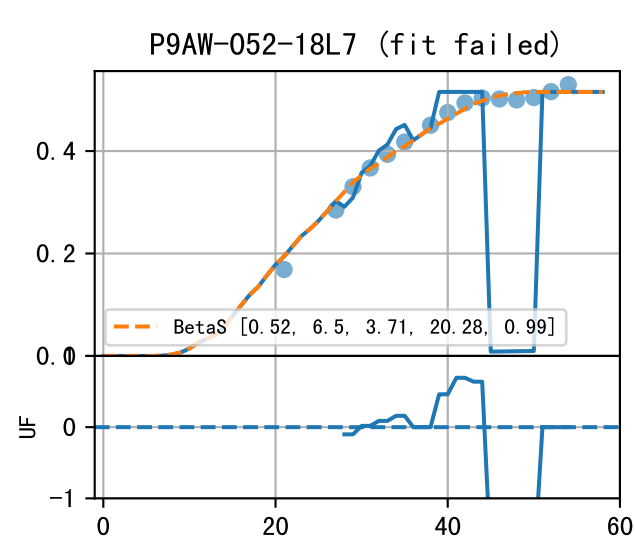

dm (Def=18 Set=12.47)
avg1=12.47~17% avg2=na
Object Number


de (Def=15 Set=10.34)
avg1=10.34~38% avg2=na
Object Number

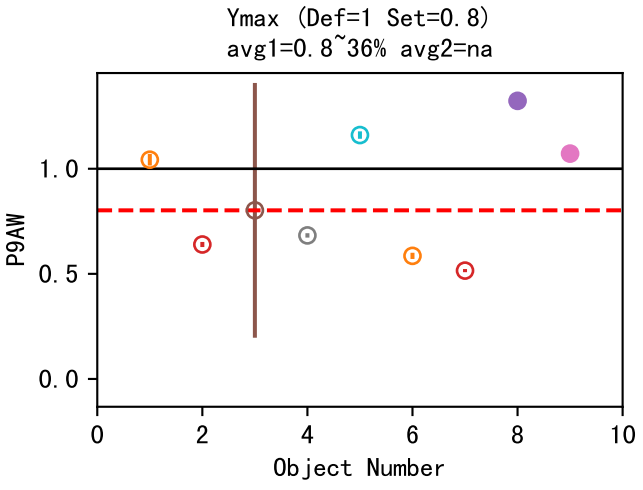

FrV
By Start Date
By Plant/Organ Age
P9AW
1.0
0.5
0.0
−0.5
−1.0
32.5
35.0
37.5
40.0
42.5
45.0
47.5
50.0
52.5
0
5
10
15
20
25

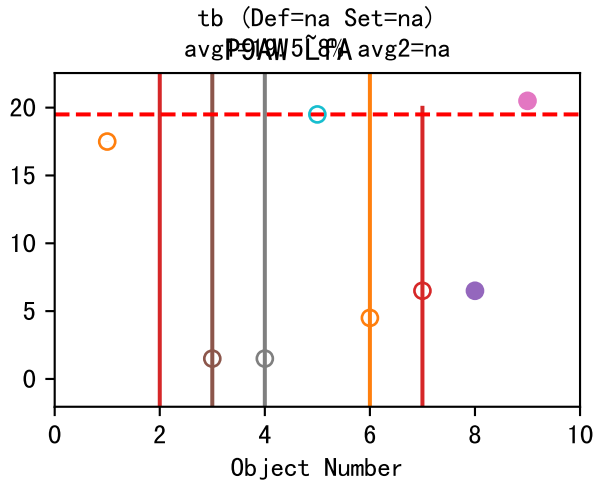

LfA
P9AW-005-13L11 (fit failed)
BetaS [1.04, 17.5, 3.9, 17.63, 0.94]
UF
P9AW-005-13L14 (fit failed)
P9AW-005-13L17 (fit failed)
P9AW-005-13L6 (fit failed)
BetaS [0.64, -12.5, 8.01, 25.14, 0.98]
UF
P9AW-017-26L10
BetaS [1.32, 6.5, 14.74, 6.16, 0.98]
UF
P9AW-017-26L13 (fit failed)
P9AW-017-26L16 (fit failed)
P9AW-017-26L7 (fit failed)
BetaS [0.8, 1.5, 6.95, 35.99, 0.96]
UF
P9AW-029-11L12 (fit failed)

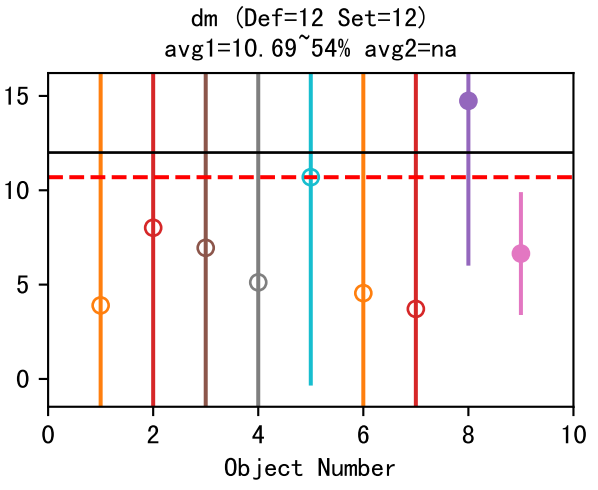

LfA
P9AW-029-11L15 (fit failed)
P9AW-029-11L7 (fit failed)
P9AW-040-22L10 (fit failed)
BetaS [0.68, 1.5, 5.12, 19.04, 0.97]
BetaS [1.16, 19.5, 10.69, 5.31, 0.98]
P9AW-040-22L13 (fit failed)
P9AW-040-22L16 (fit failed)
P9AW-040-22L7 (fit failed)
BetaS [0.59, 4.5, 4.55, 21.71, 0.98]
P9AW-052-18L10
P9AW-052-18L14 (fit failed)
P9AW-052-18L17 (fit failed)
BetaS [1.07, 20.5, 6.65, 9.08, 0.99]
UF

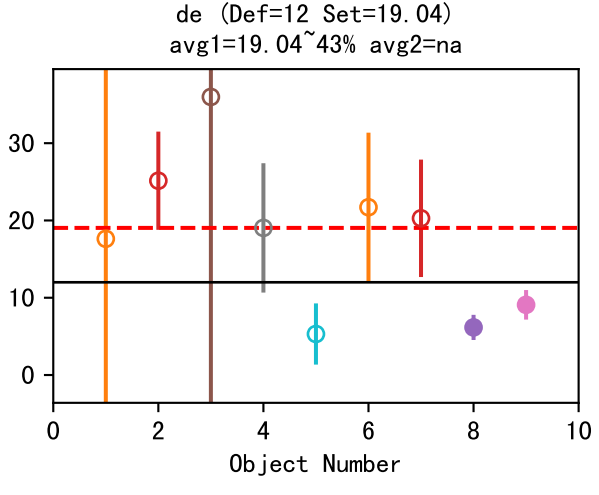

P9AW-052-18L7 (fit failed)
0.4
0.2
0.0
BetaS [0.52, 6.5, 3.71, 20.28, 0.99]
UF
0
−1
0
20
40
60

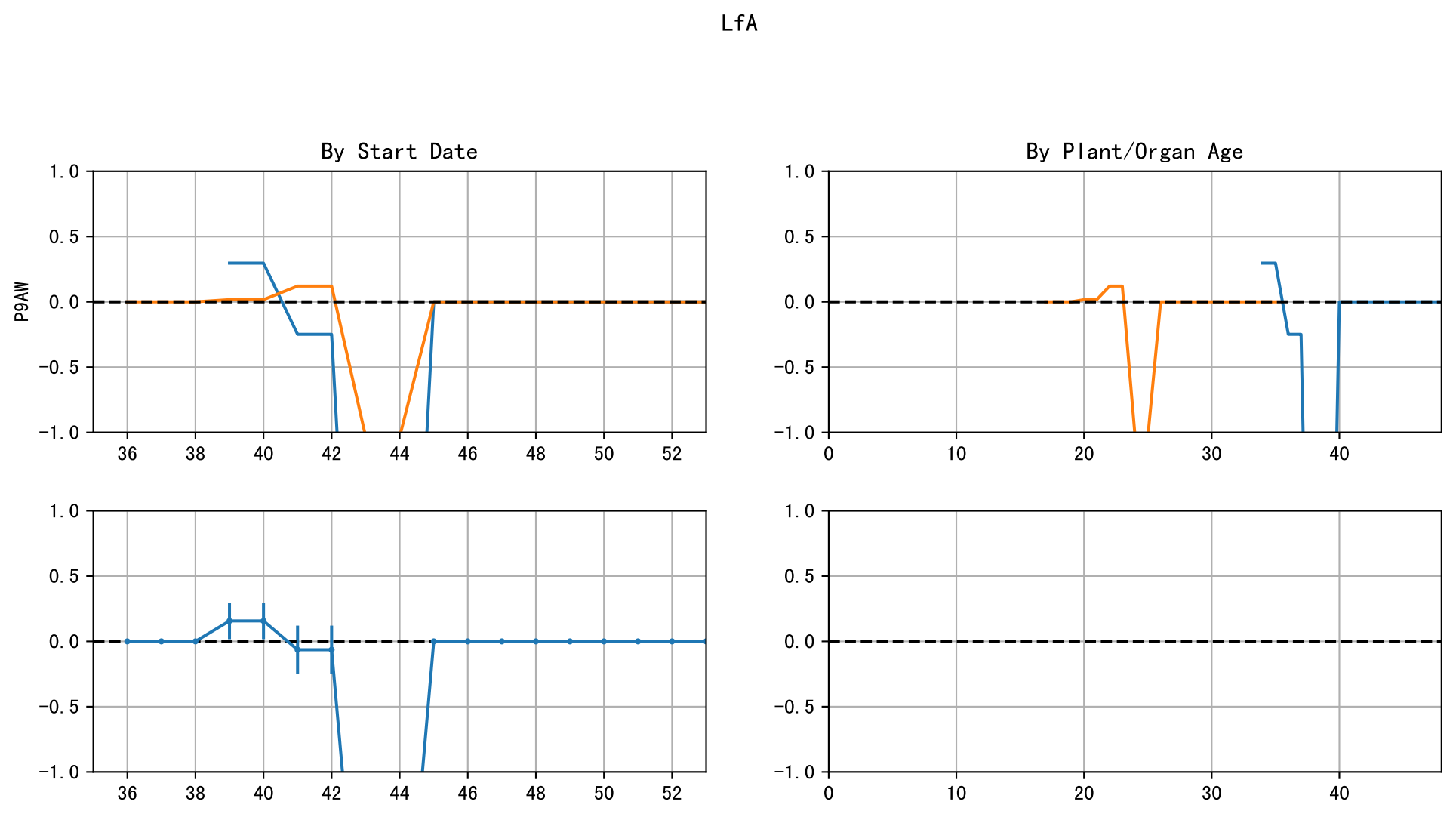
LfA

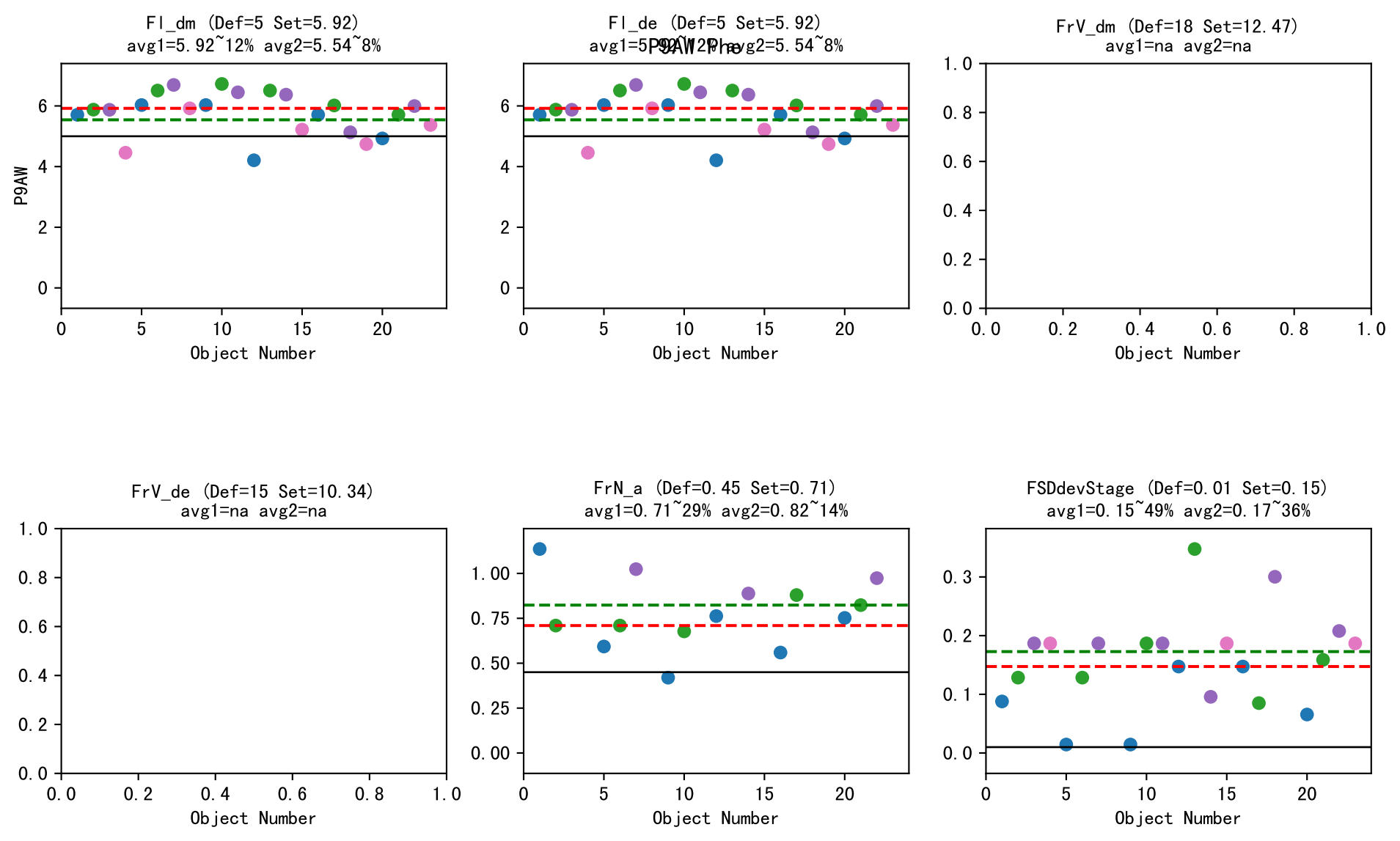

Ymax (Def=1 Set=0.8)
avg1=0.8~36% avg2=na
P9AW
1.0
0.5
0.0
0
2
4
6
8
10
Object Number

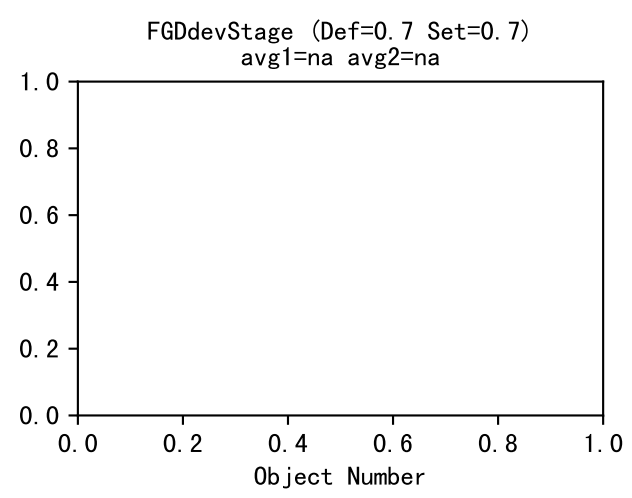

tb (Def=na Set=na)
avg1=19.5~8%
avg2=na
20
15
10
5
0
0
2
4
6
8
10
Object Number

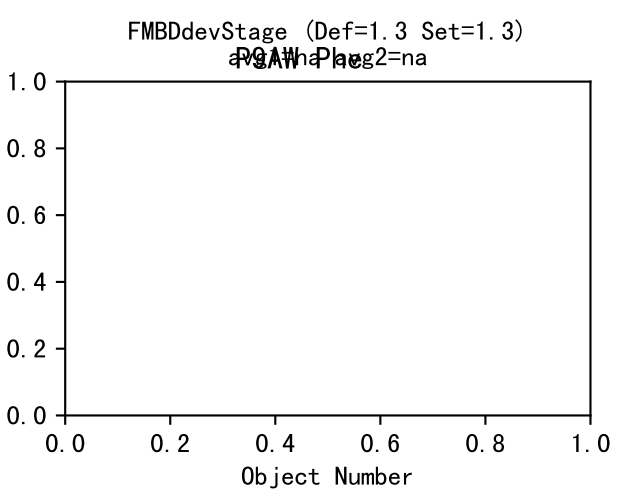

dm (Def=12 Set=12)
avg1=10.69~54% avg2=na
15
10
5
0
0
2
4
6
8
10
Object Number

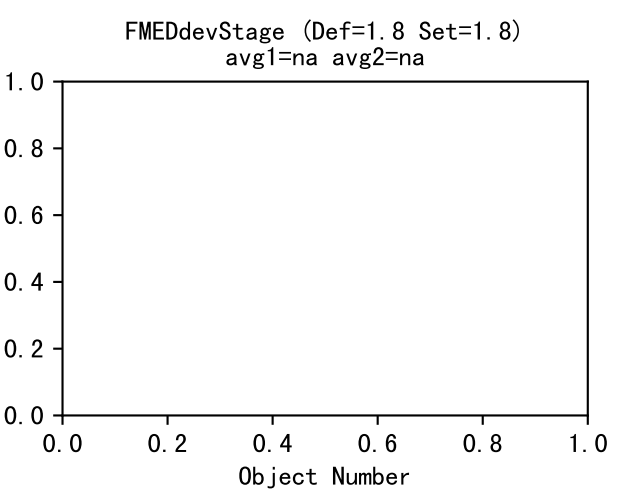

de (Def=12 Set=19.04)
avg1=19.04~43% avg2=na
30
20
10
0
0
2
4
6
8
10
Object Number

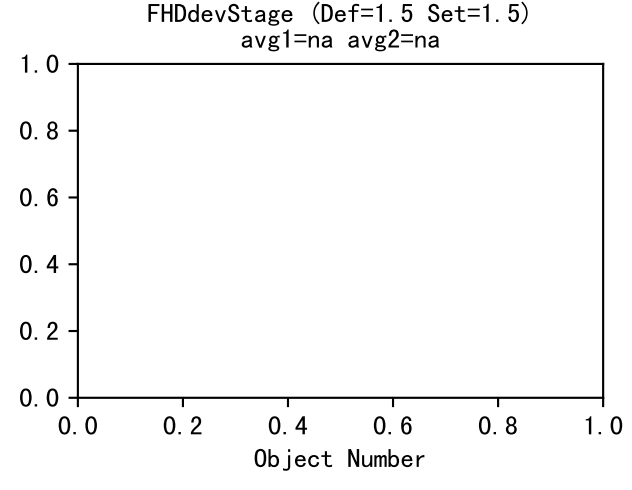

LfA
By Start Date
By Plant/Organ Age
P9AW
1.0
0.5
0.0
−0.5
−1.0
36
38
40
42
44
46
48
50
52
0
10
20
30
40

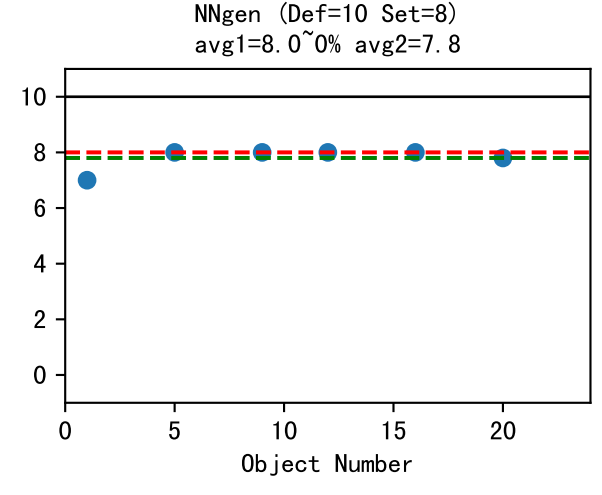

Fl_dm (Def=5 Set=5.92)
avg1=5.92~12% avg2=5.54~8%
P9AW
Object Number
Fl_de (Def=5 Set=5.92)
avg1=5.92~12% avg2=5.54~8%
Object Number
FrV_dm (Def=18 Set=12.47)
avg1=na avg2=na
Object Number
FrV_de (Def=15 Set=10.34)
avg1=na avg2=na
Object Number
FrN_a (Def=0.45 Set=0.71)
avg1=0.71~29% avg2=0.82~14%
Object Number
FSDdevStage (Def=0.01 Set=0.15)
avg1=0.15~49% avg2=0.17~36%
Object Number

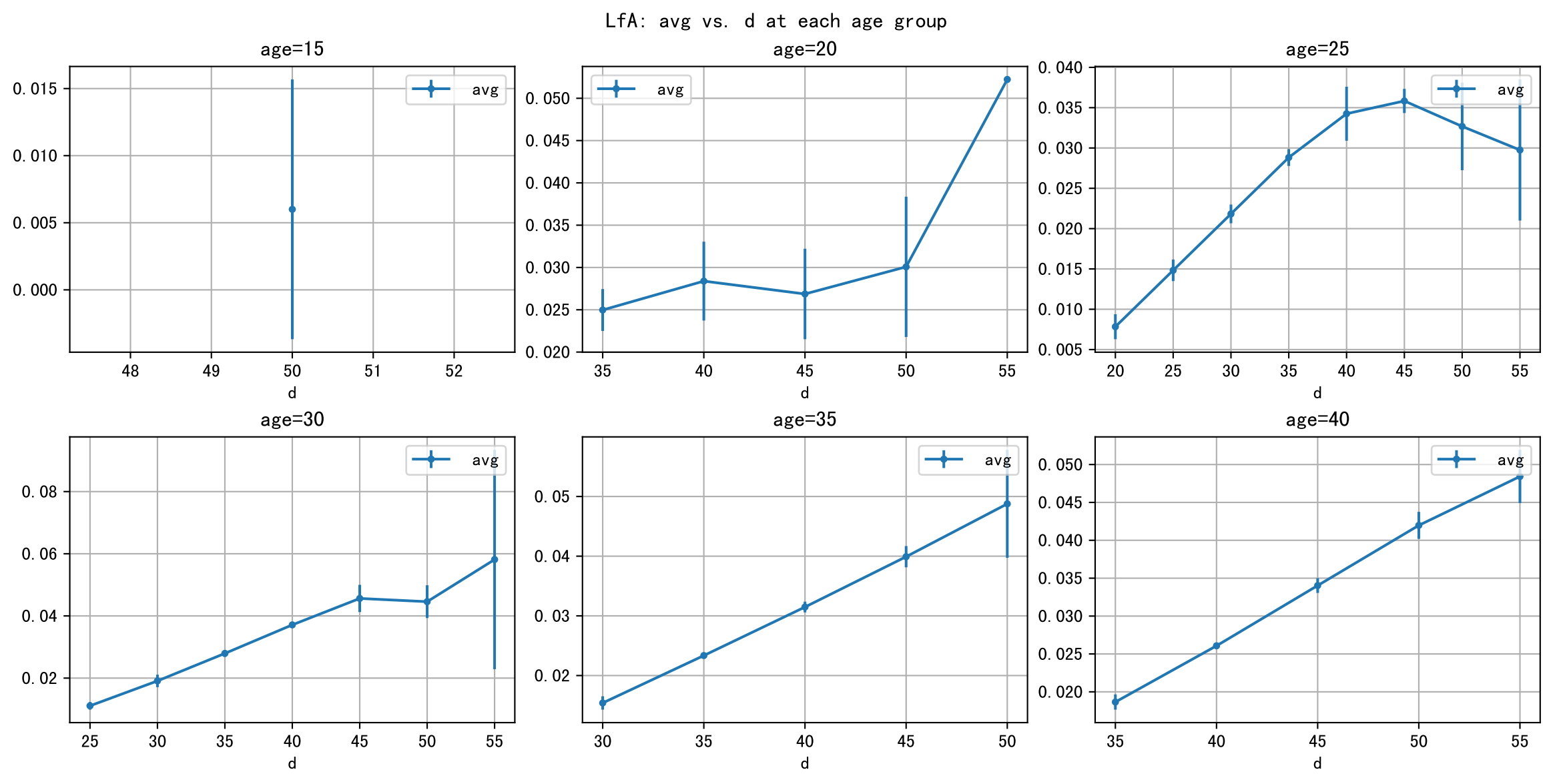

FGDdevStage (Def=0.7 Set=0.7)
avg1=na avg2=na
1.0
0.8
0.6
0.4
0.2
0.0
0.0
0.2
0.4
0.6
0.8
1.0
Object Number

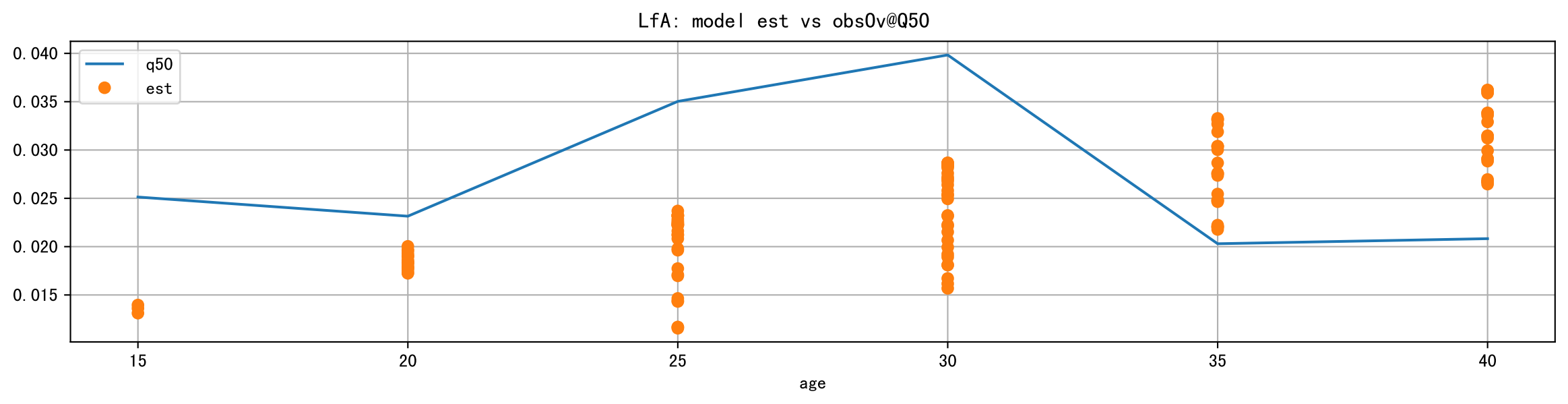

FMBDdevStage (Def=1.3 Set=1.3)
avg1=na avg2=na
1.0
0.8
0.6
0.4
0.2
0.0
0.0
0.2
0.4
0.6
0.8
1.0
Object Number

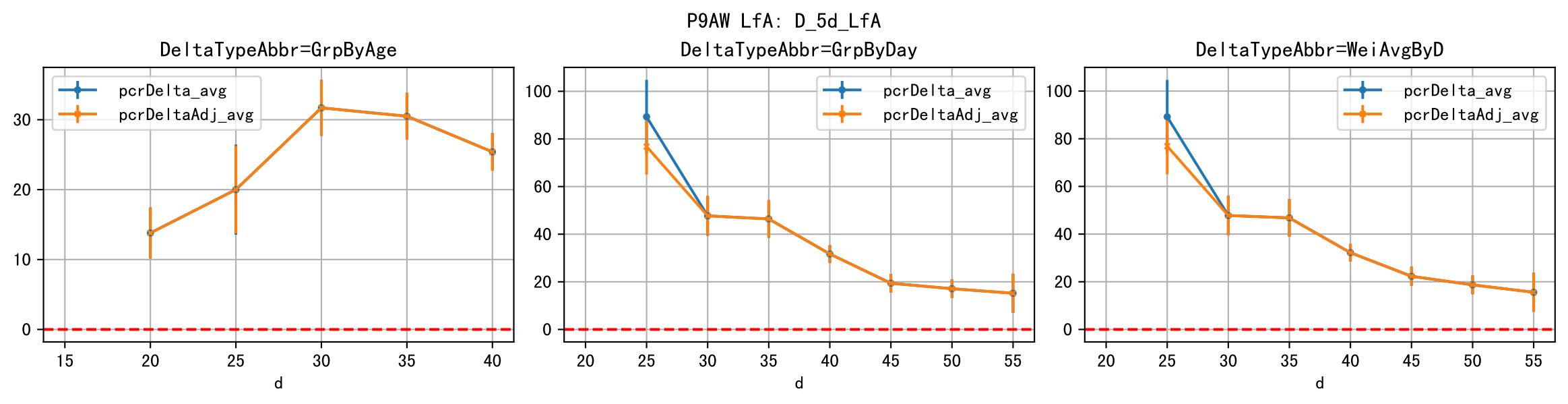

FMEDdevStage (Def=1.8 Set=1.8)
avg1=na avg2=na
1.0
0.8
0.6
0.4
0.2
0.0
0.0
0.2
0.4
0.6
0.8
1.0
Object Number

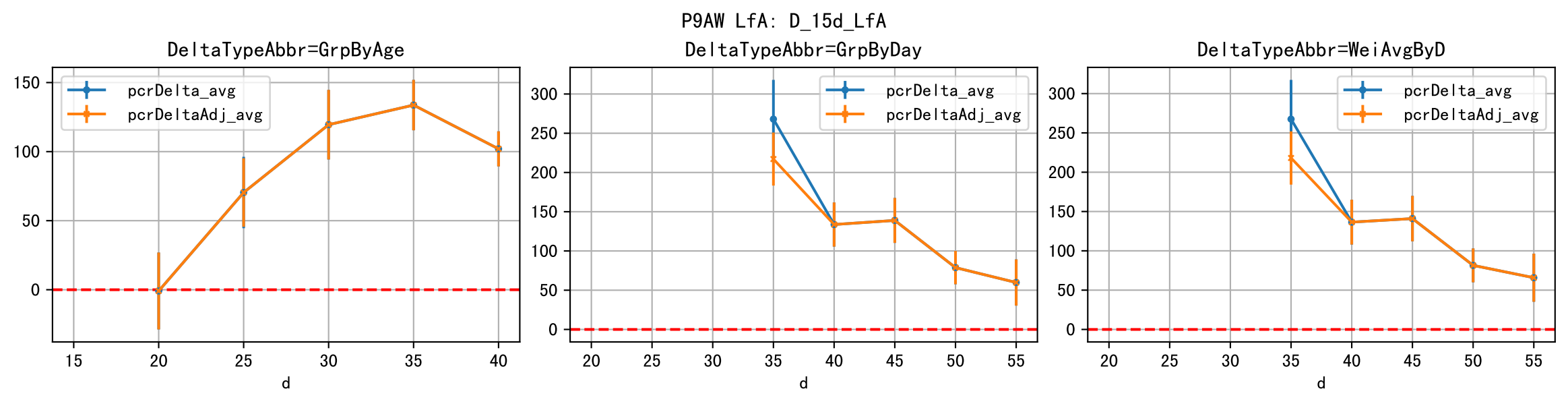

FHDdevStage (Def=1.5 Set=1.5)
avg1=na avg2=na
1.0
0.8
0.6
0.4
0.2
0.0
0.0
0.2
0.4
0.6
0.8
1.0
Object Number

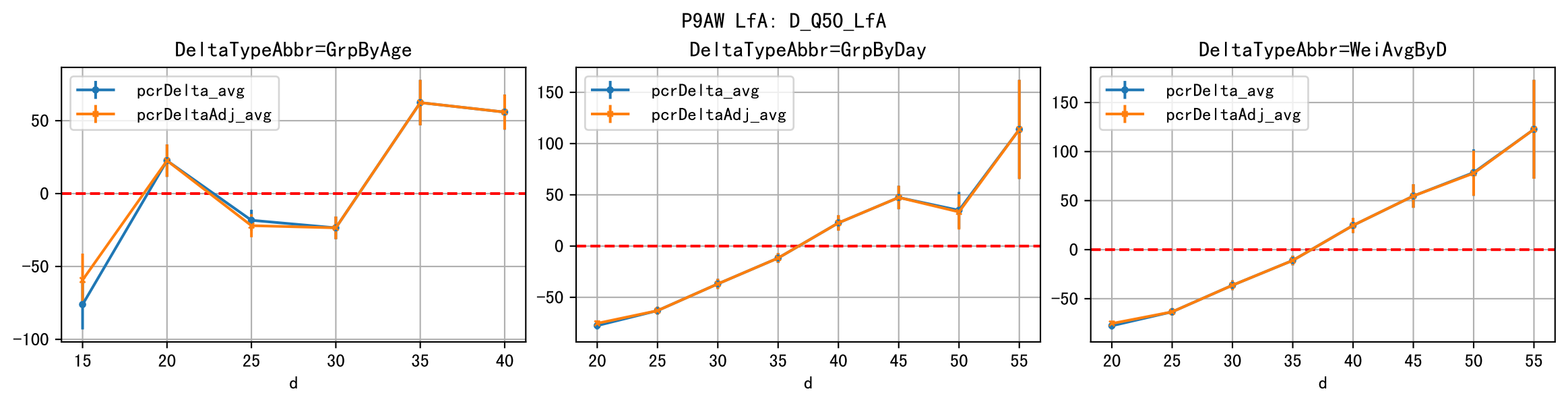

NNgen (Def=10 Set=8)
avg1=8.0~0% avg2=7.8
10
8
6
4
2
0
0
5
10
15
20
Object Number

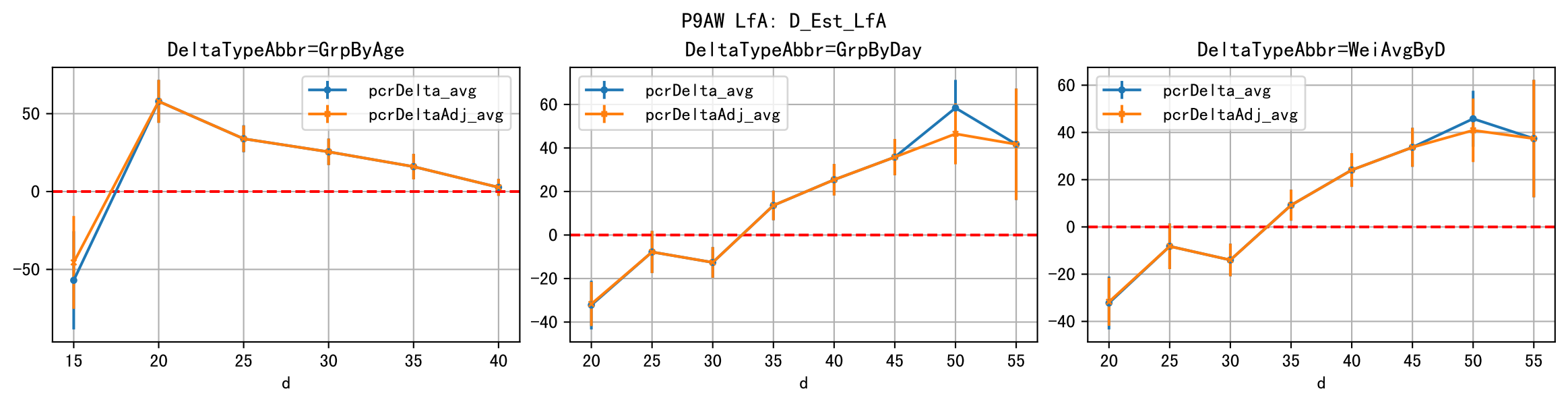

LfA: avg vs. d at each age group
age=15
age=20
age=25
age=30
age=35
age=40
avg
d

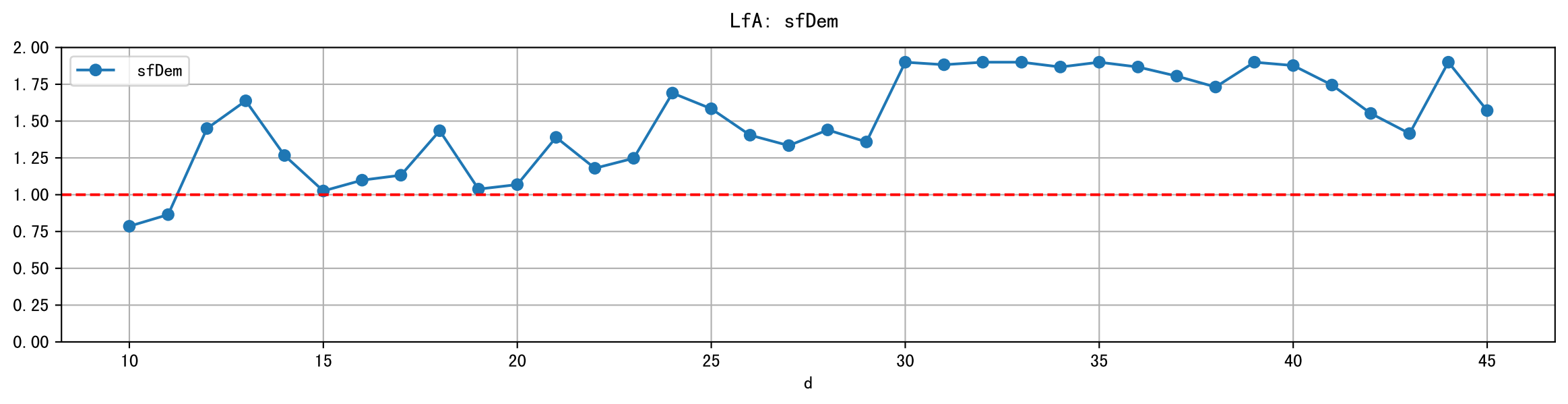

LfA: model est vs obsOv@Q50
q50
est
0.040
0.035
0.030
0.025
0.020
0.015
15
20
25
30
35
40
age


P9AW LfA: D_5d_LfA
DeltaTypeAbbr=GrpByAge
DeltaTypeAbbr=GrpByDay
DeltaTypeAbbr=WeiAvgByD
pcrDelta_avg
pcrDeltaAdj_avg
d

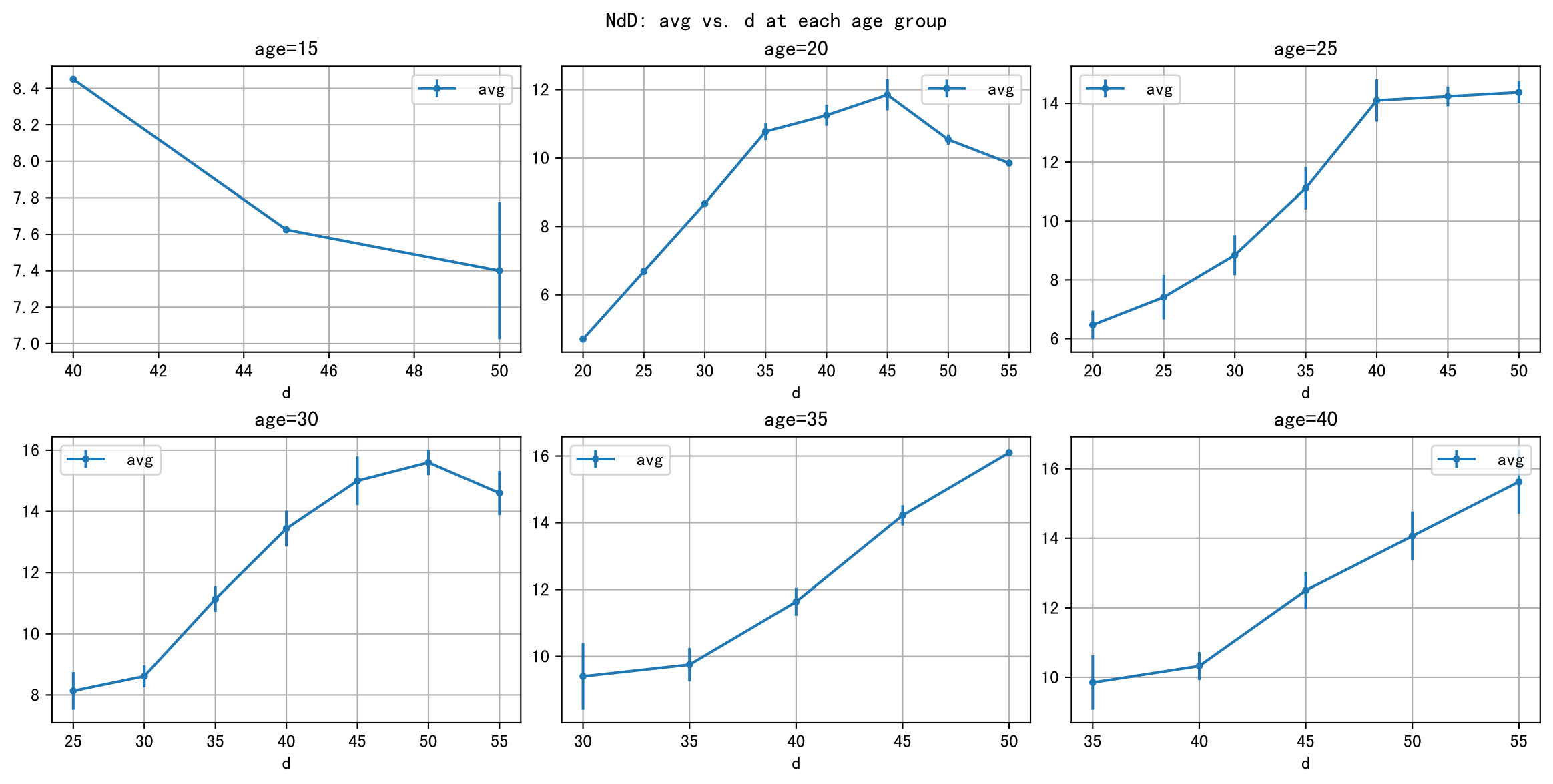

P9AW LfA: D_15d_LfA
DeltaTypeAbbr=GrpByAge
DeltaTypeAbbr=GrpByDay
DeltaTypeAbbr=WeiAvgByD
pcrDelta_avg
pcrDeltaAdj_avg
d

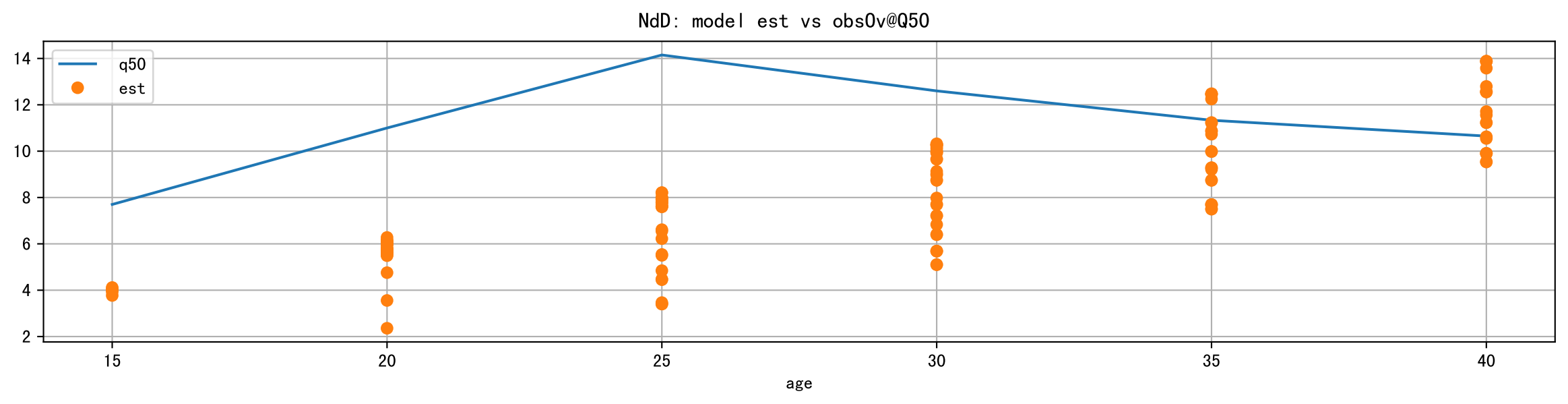

P9AW LfA: D_Q50_LfA
DeltaTypeAbbr=GrpByAge
DeltaTypeAbbr=GrpByDay
DeltaTypeAbbr=WeiAvgByD
pcrDelta_avg
pcrDeltaAdj_avg
d

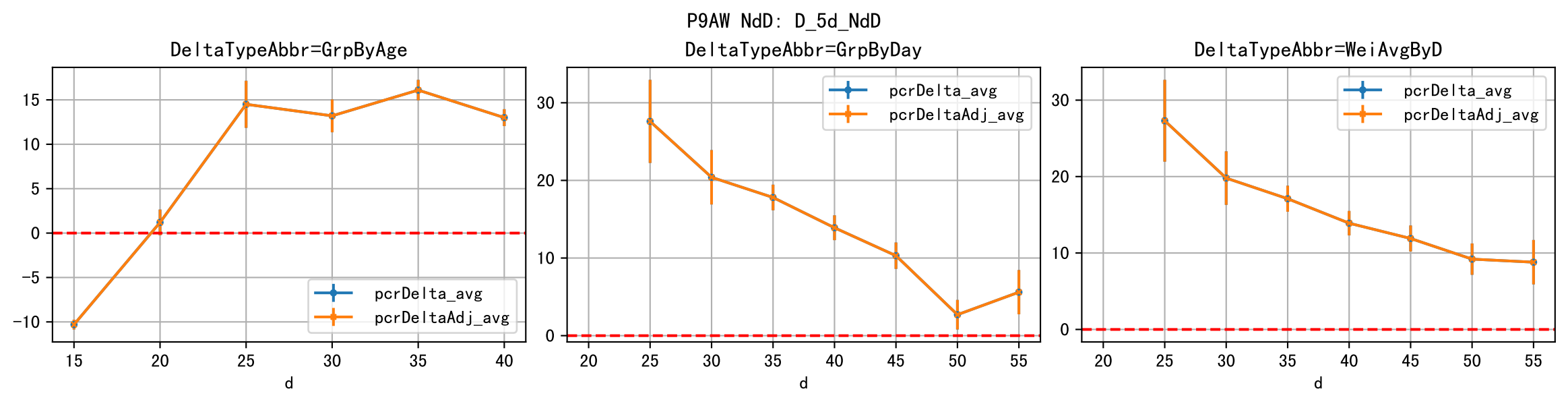

P9AW LfA: D_Est_LfA
DeltaTypeAbbr=GrpByAge
DeltaTypeAbbr=GrpByDay
DeltaTypeAbbr=WeiAvgByD
pcrDelta_avg
pcrDeltaAdj_avg
d

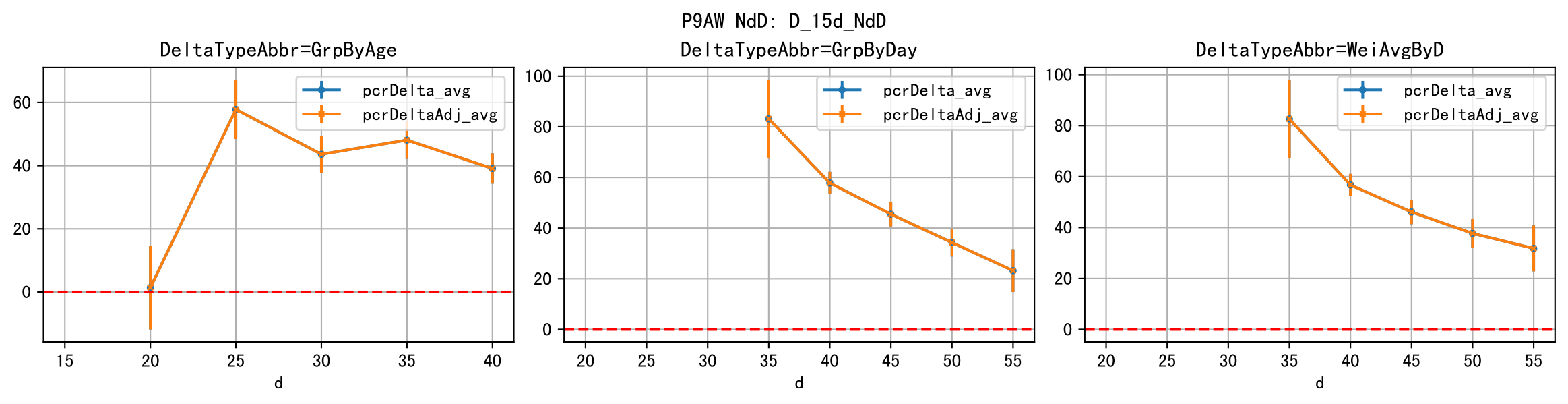

LfA: sfDem
sfDem
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
10
15
20
25
30
35
40
45
d

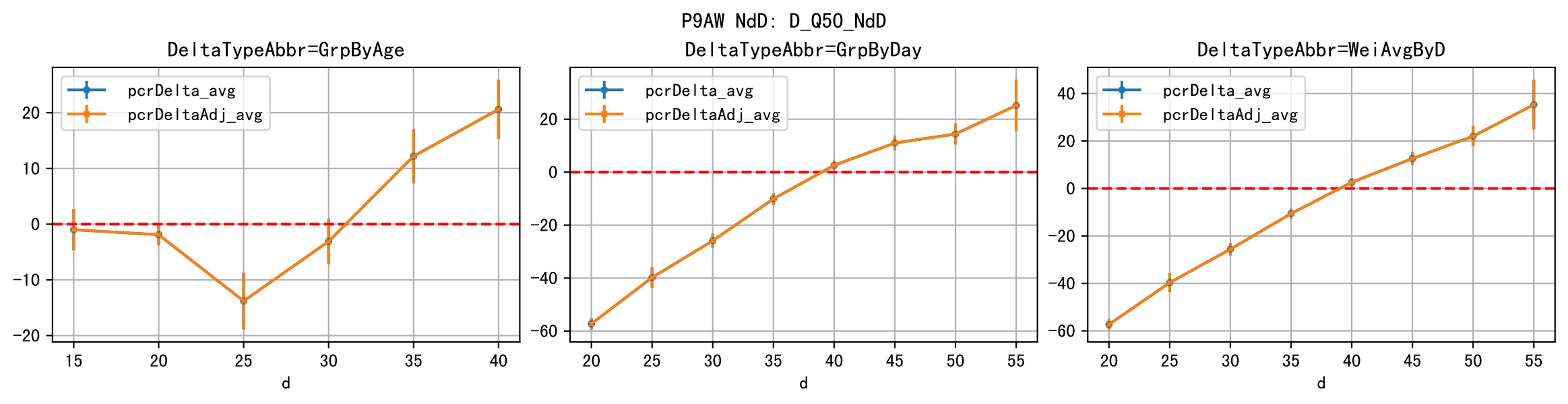

d
20
22
24
26
28
30
32
34
36
38
40
42
44
46
48
50
52
54
40
20
0
−20
−40

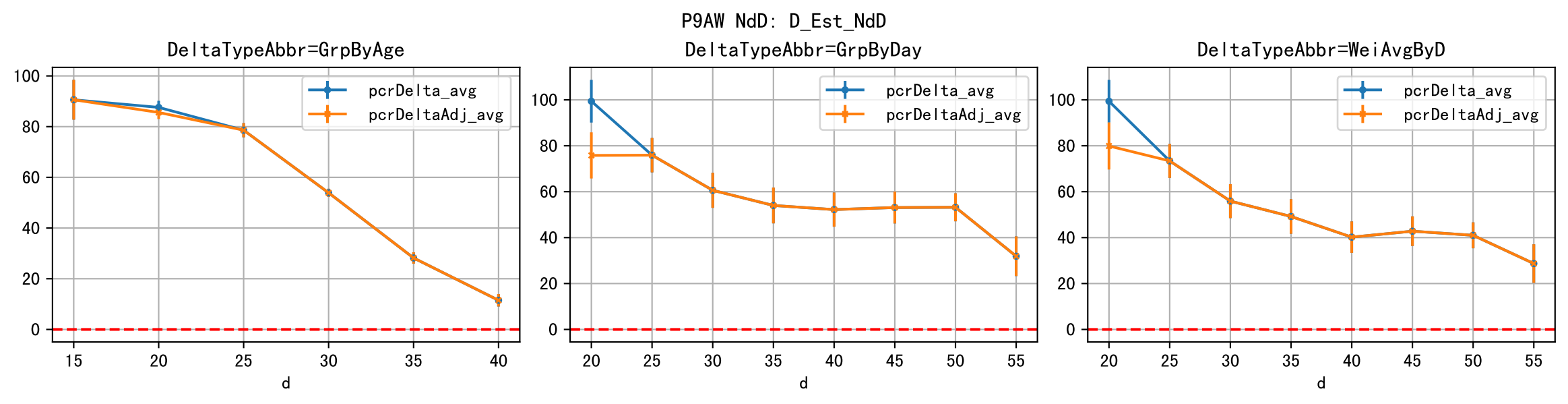

NdD: avg vs. d at each age group
age=15
age=20
age=25
age=30
age=35
age=40
avg
d

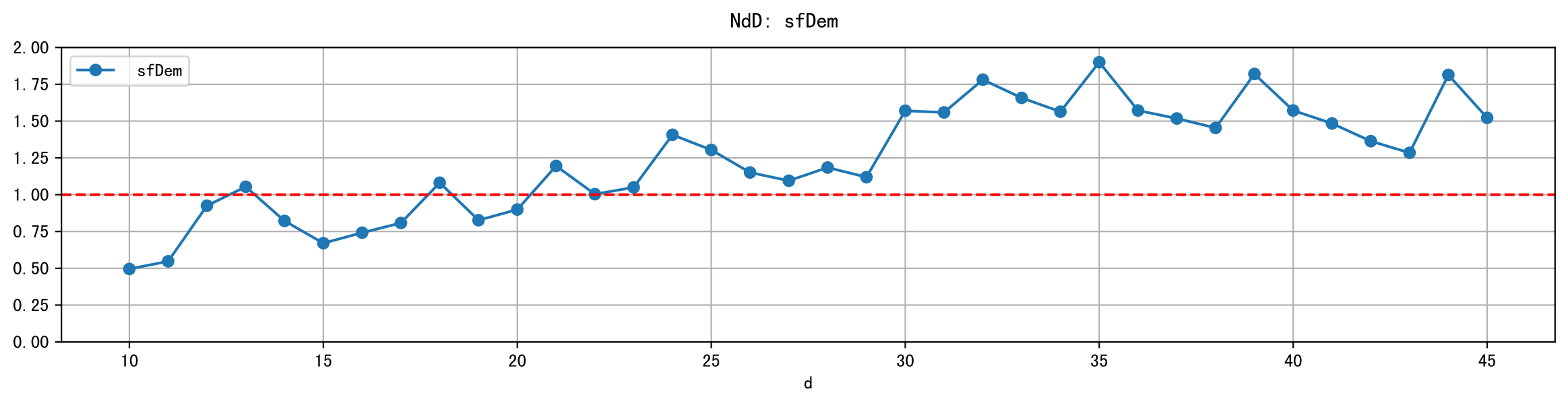

NdD: model est vs obsOv@Q50
q50
est
14
12
10
8
6
4
2
15
20
25
30
35
40
age

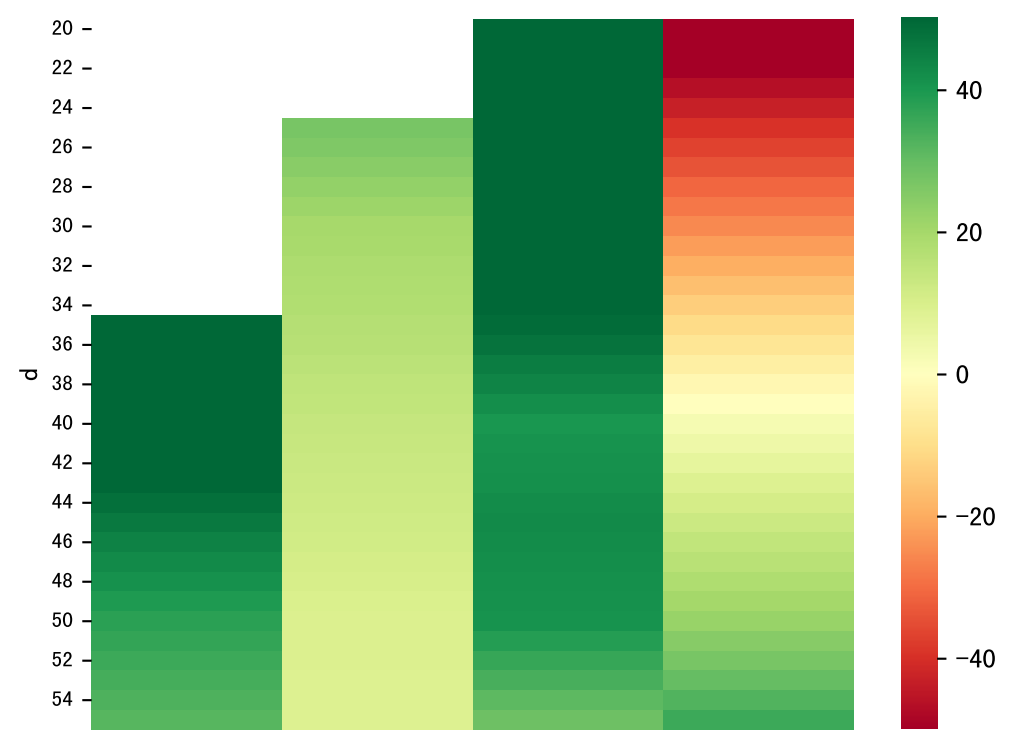

P9AW NdD: D_5d_NdD
DeltaTypeAbbr=GrpByAge
DeltaTypeAbbr=GrpByDay
DeltaTypeAbbr=WeiAvgByD
pcrDelta_avg
pcrDeltaAdj_avg
d

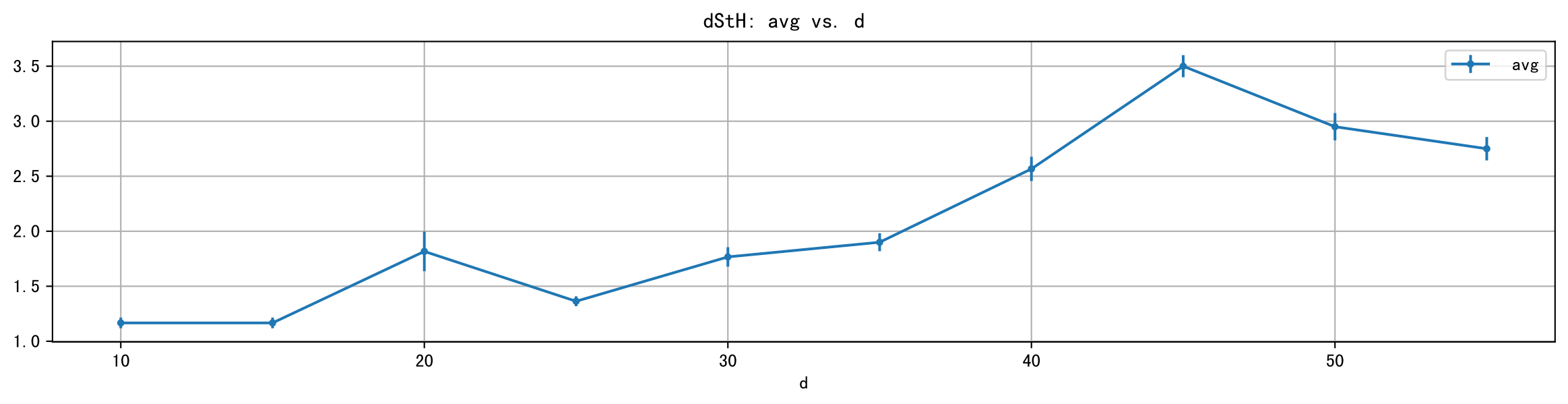

P9AW NdD: D_15d_NdD
DeltaTypeAbbr=GrpByAge
DeltaTypeAbbr=GrpByDay
DeltaTypeAbbr=WeiAvgByD
pcrDelta_avg
pcrDeltaAdj_avg
d

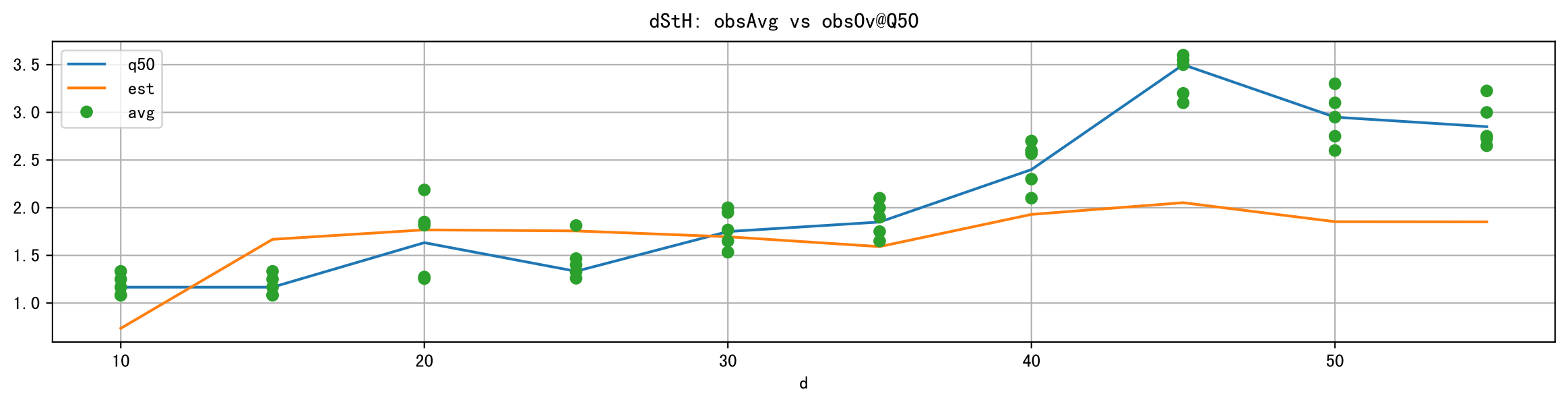

P9AW NdD: D_Q50_NdD
DeltaTypeAbbr=GrpByAge
DeltaTypeAbbr=GrpByDay
DeltaTypeAbbr=WeiAvgByD
pcrDelta_avg
pcrDeltaAdj_avg
d

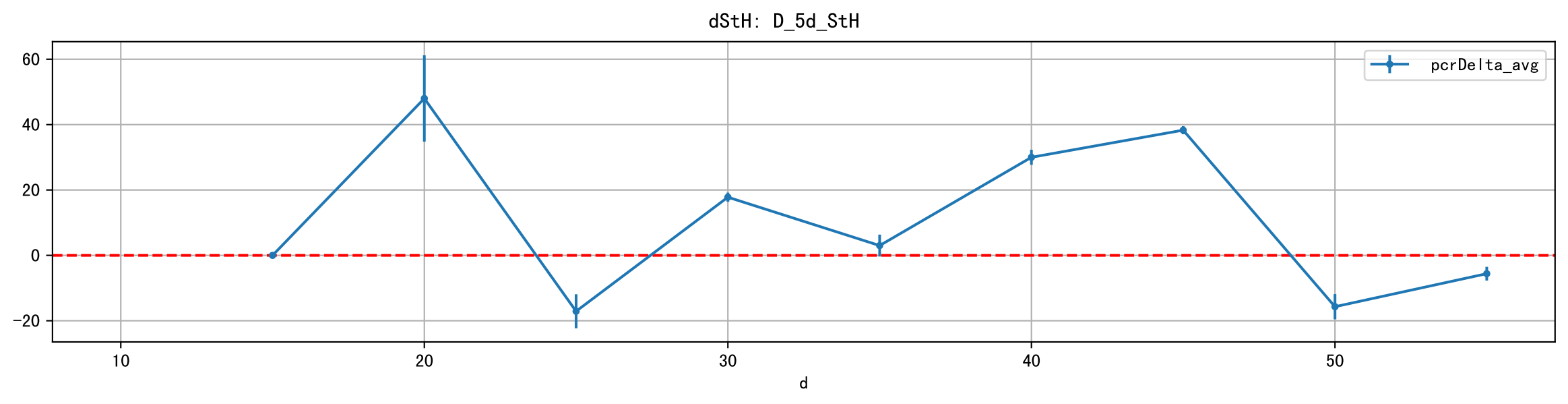

P9AW NdD: D_Est_NdD
DeltaTypeAbbr=GrpByAge
DeltaTypeAbbr=GrpByDay
DeltaTypeAbbr=WeiAvgByD
pcrDelta_avg
pcrDeltaAdj_avg
d

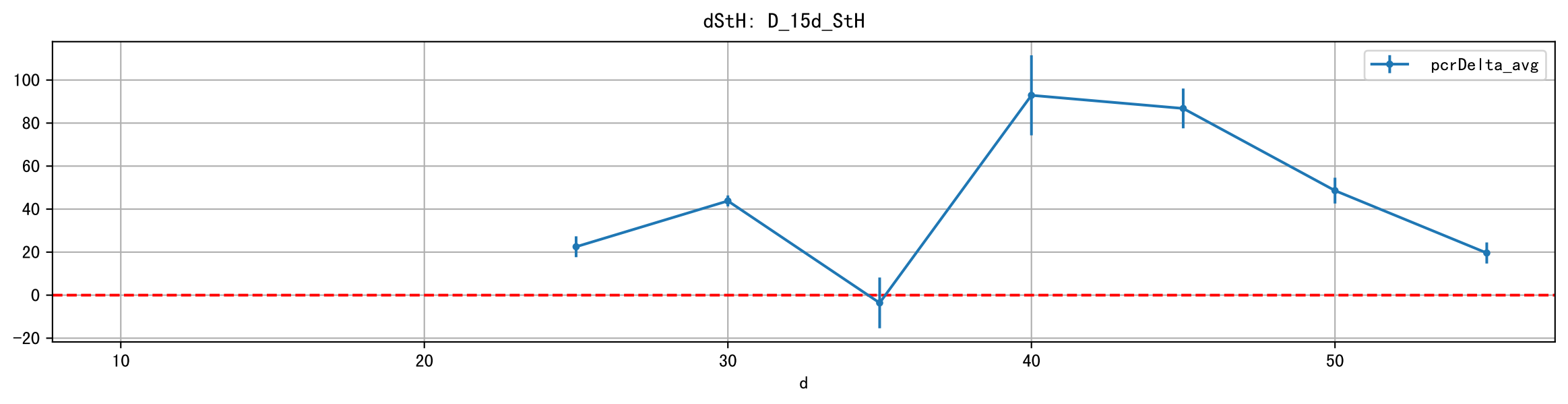

NdD: sfDem
sfDem
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
10
15
20
25
30
35
40
45
d

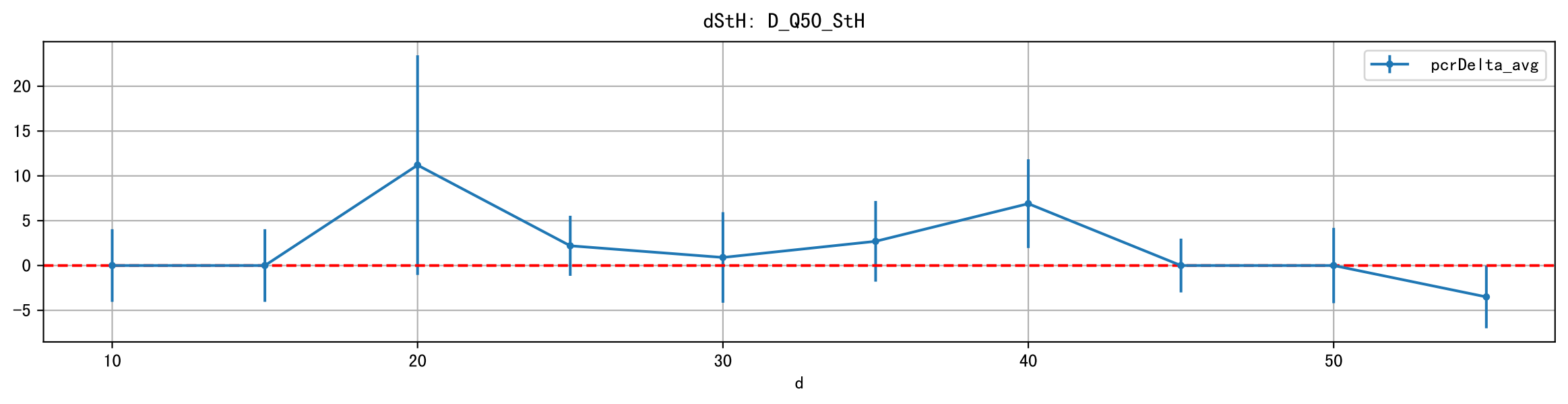

d
20
22
24
26
28
30
32
34
36
38
40
42
44
46
48
50
52
54
40
20
0
−20
−40

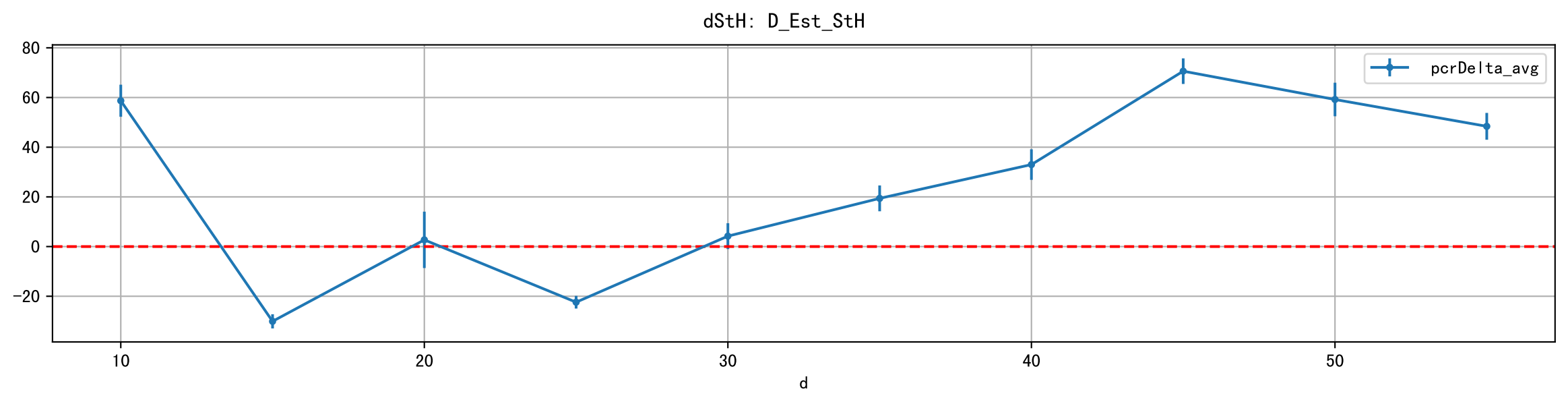

dStH: avg vs. d
avg
3.5
3.0
2.5
2.0
1.5
1.0
10
20
30
40
50
d

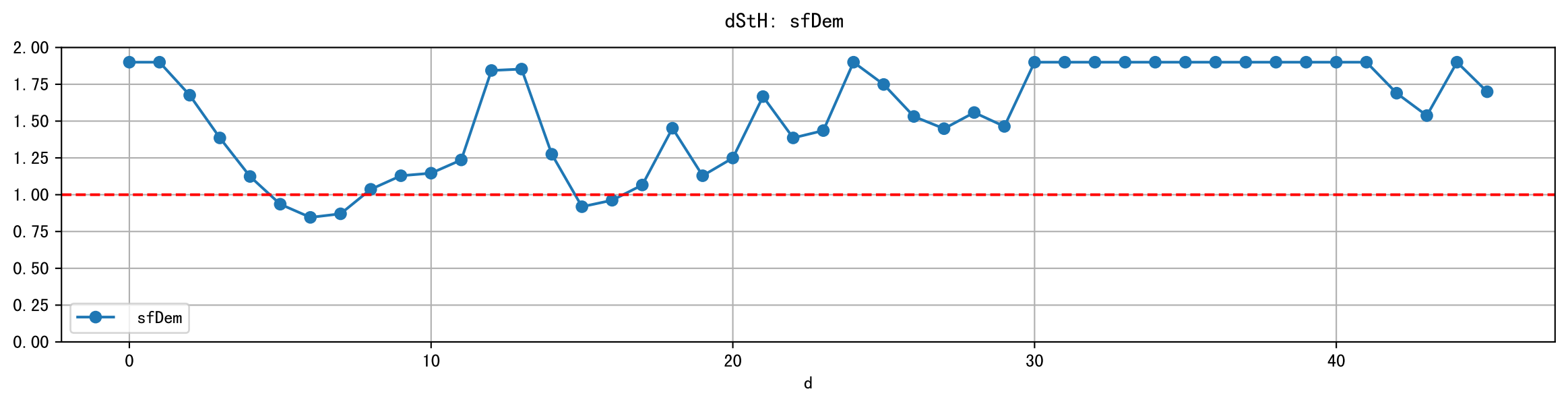

dStH: obsAvg vs obsOv@Q50
q50
est
avg
3.5
3.0
2.5
2.0
1.5
1.0
10
20
30
40
50
d

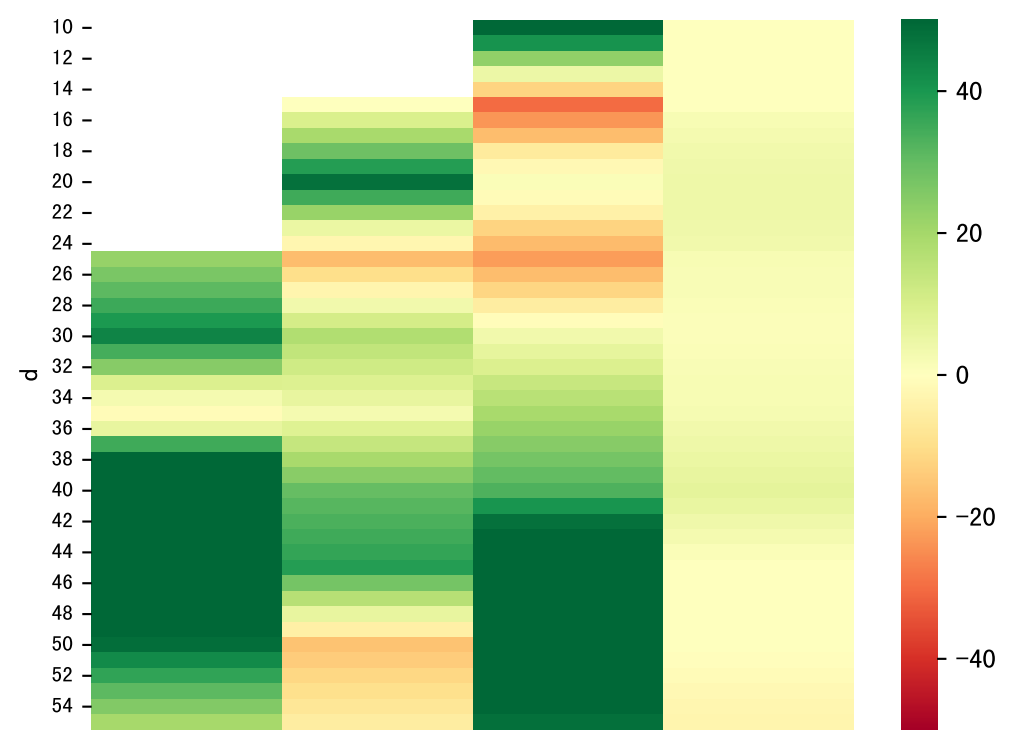

dStH: D_5d_StH
pcrDelta_avg
60
40
20
0
−20
10
20
30
40
50
d

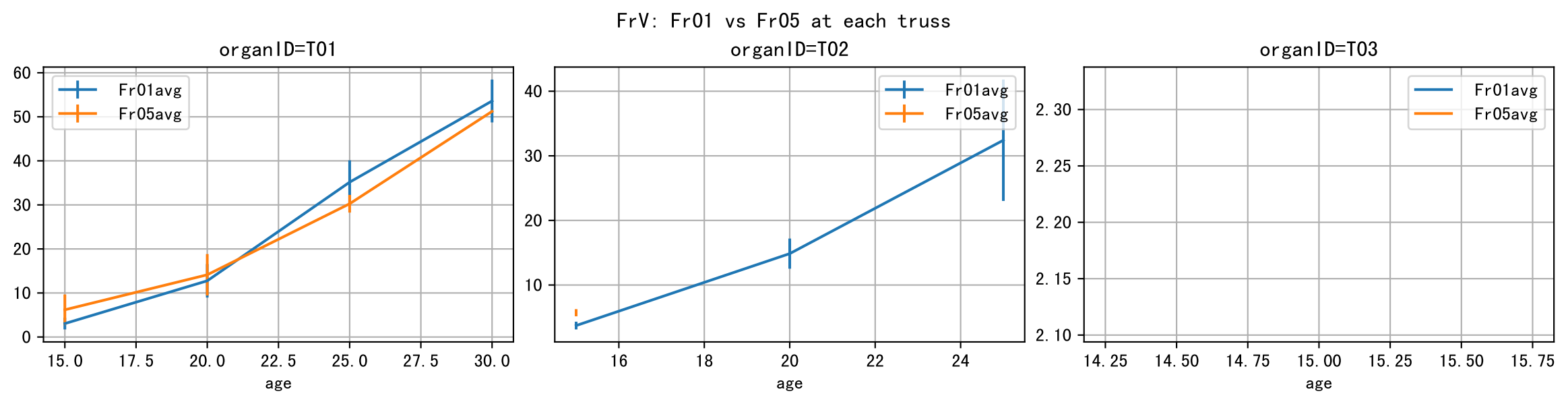

dStH: D_15d_StH
pcrDelta_avg
100
80
60
40
20
0
-20
10
20
30
40
50
d

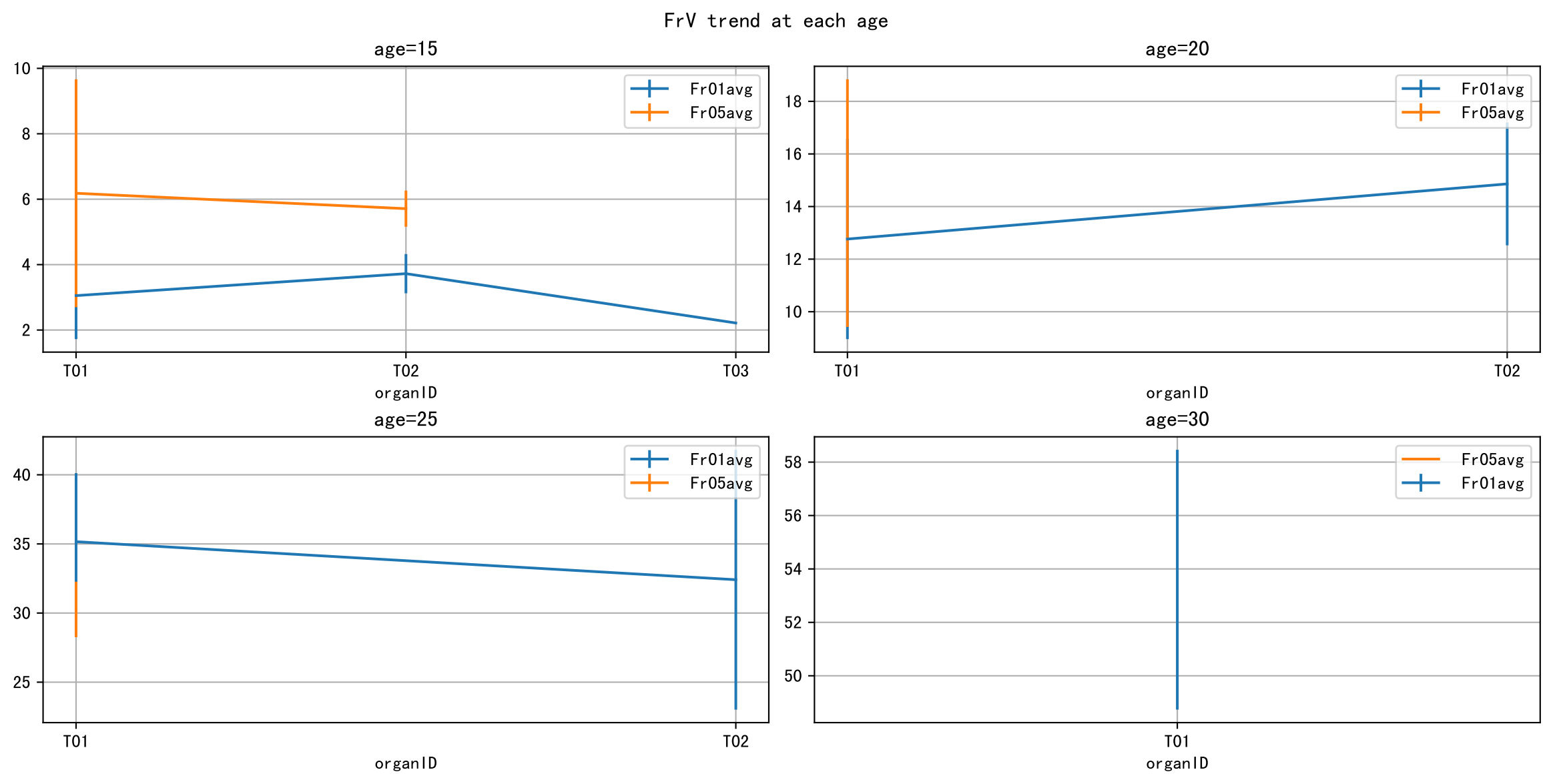

dStH: D_Q50_StH
pcrDelta_avg
20
15
10
5
0
−5
10
20
30
40
50
d

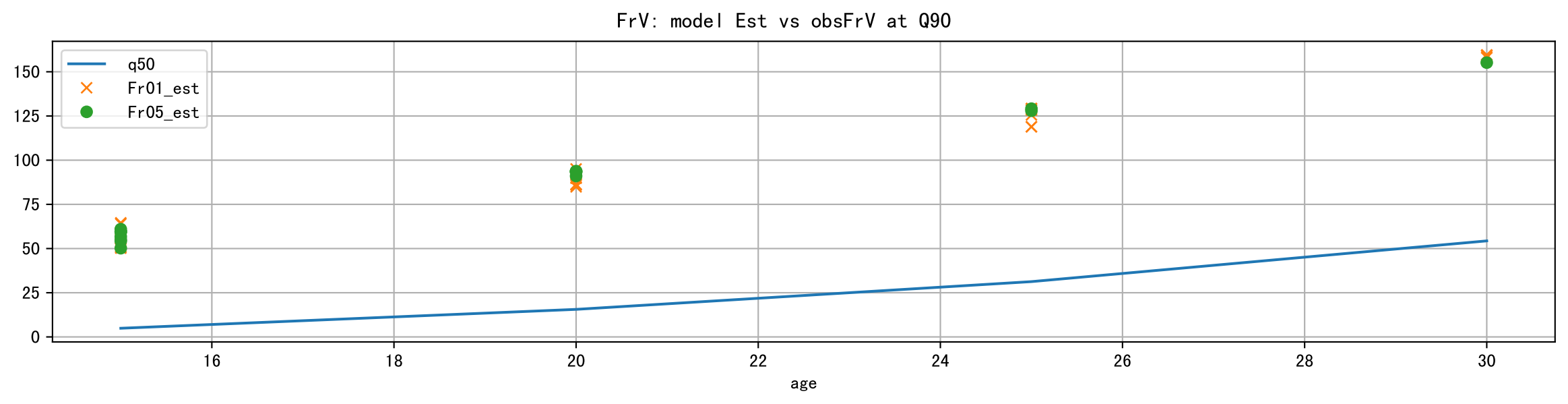

dStH: D_Est_StH
pcrDelta_avg
80
60
40
20
0
−20
10
20
30
40
50
d

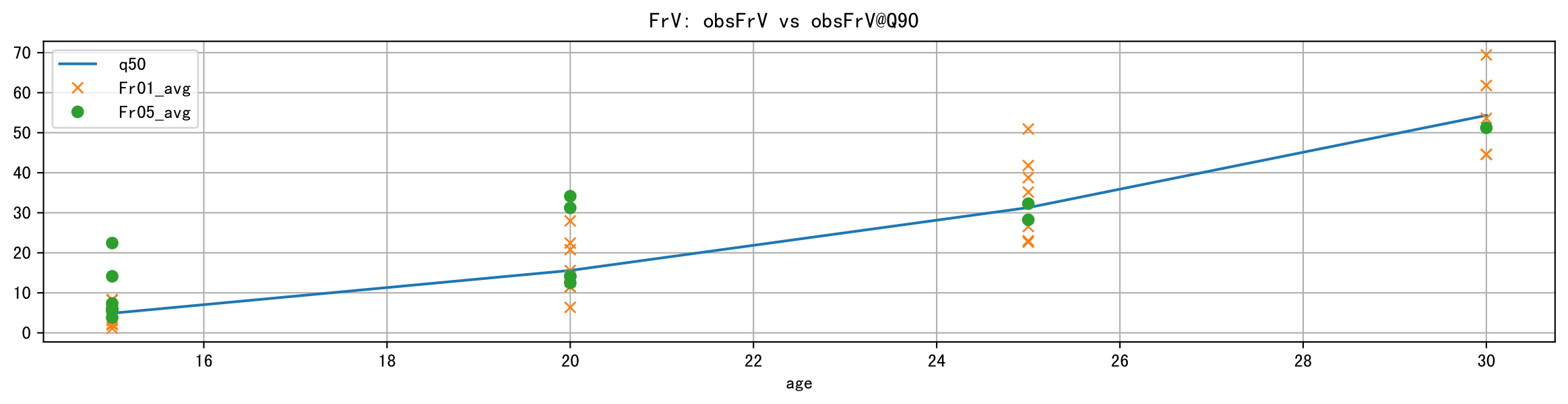

dStH: sfDem
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
sfDem
0
10
20
30
40
d

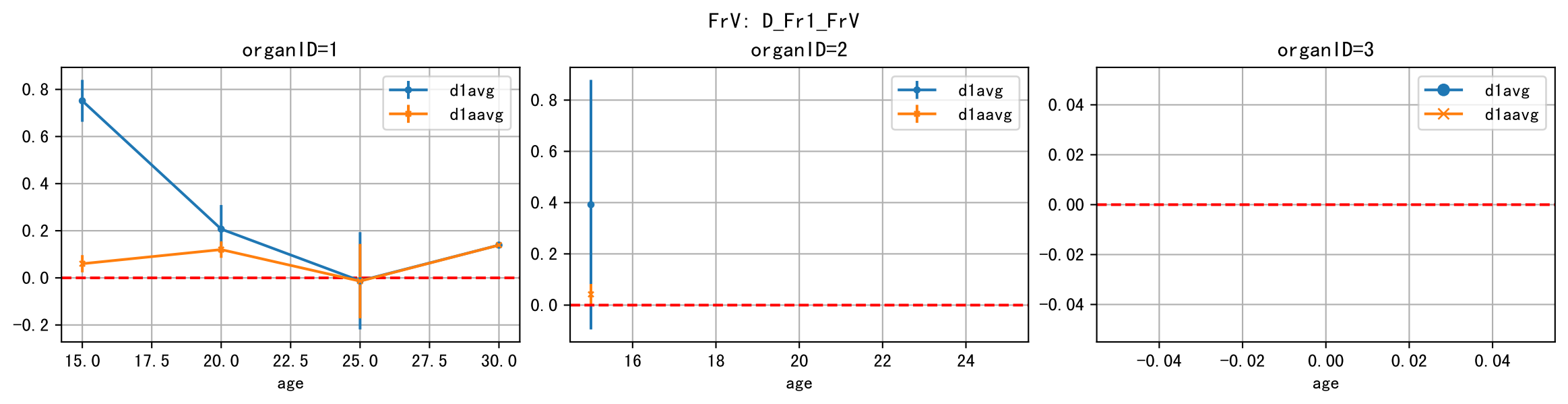

d
10
12
14
16
18
20
22
24
26
28
30
32
34
36
38
40
42
44
46
48
50
52
54
40
20
0
−20
−40

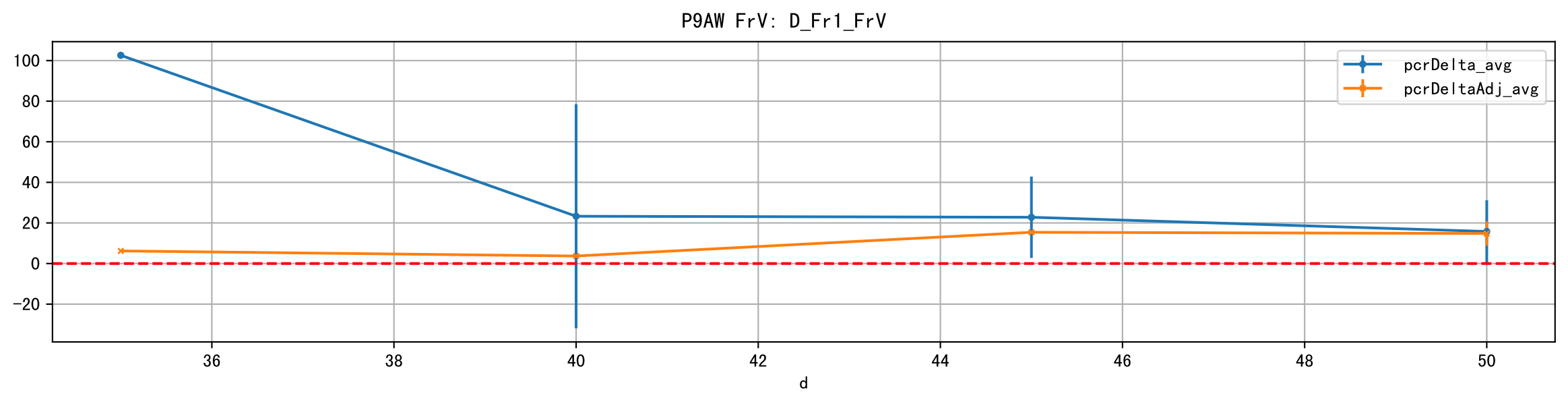

FrV: Fr01 vs Fr05 at each truss
organID=T01
organID=T02
organID=T03
Fr01avg
Fr05avg
age

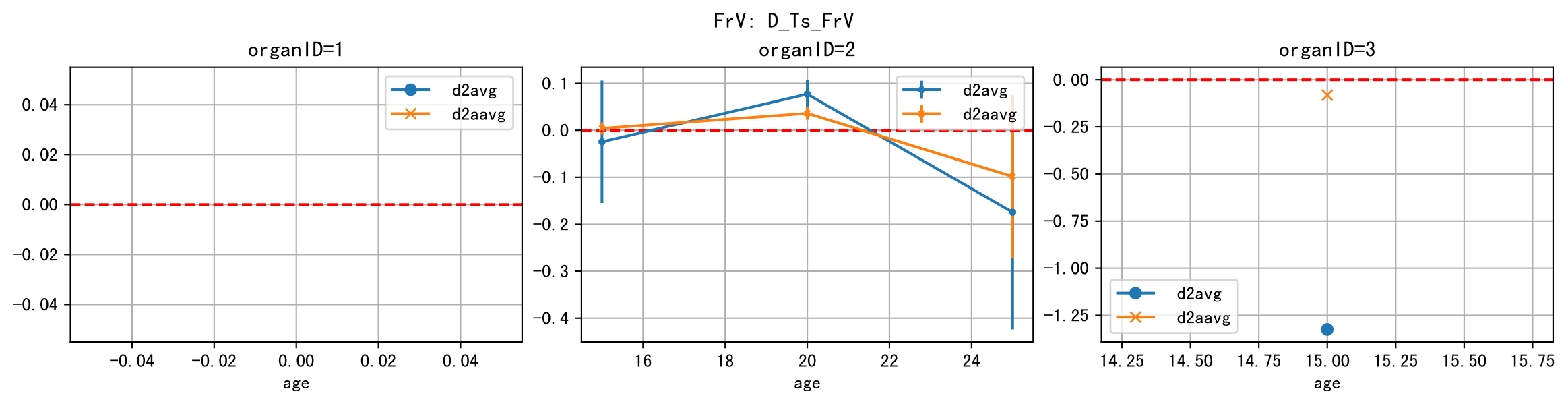

FrV trend at each age
age=15
Fr01avg
Fr05avg
10
8
6
4
2
T01
T02
T03
organID
age=20
Fr01avg
Fr05avg
18
16
14
12
10
T01
T02
organID
age=25
Fr01avg
Fr05avg
40
35
30
25
T01
T02
organID
age=30
Fr05avg
Fr01avg
58
56
54
52
50
T01
organID

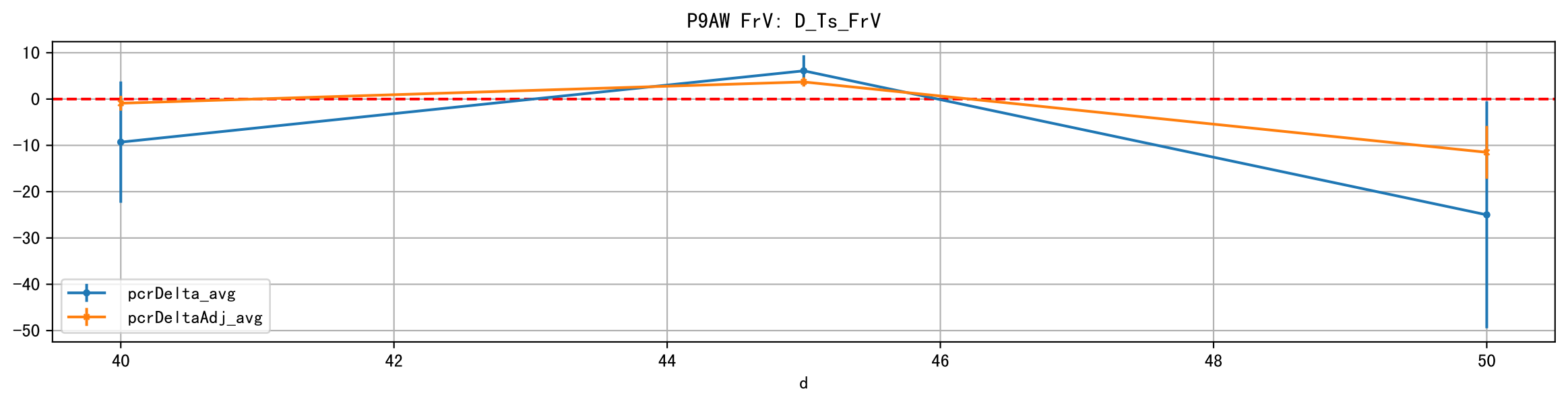

FrV: model Est vs obsFrV at Q90
q50
Fr01_est
Fr05_est
150
125
100
75
50
25
0
16
18
20
22
24
26
28
30
age

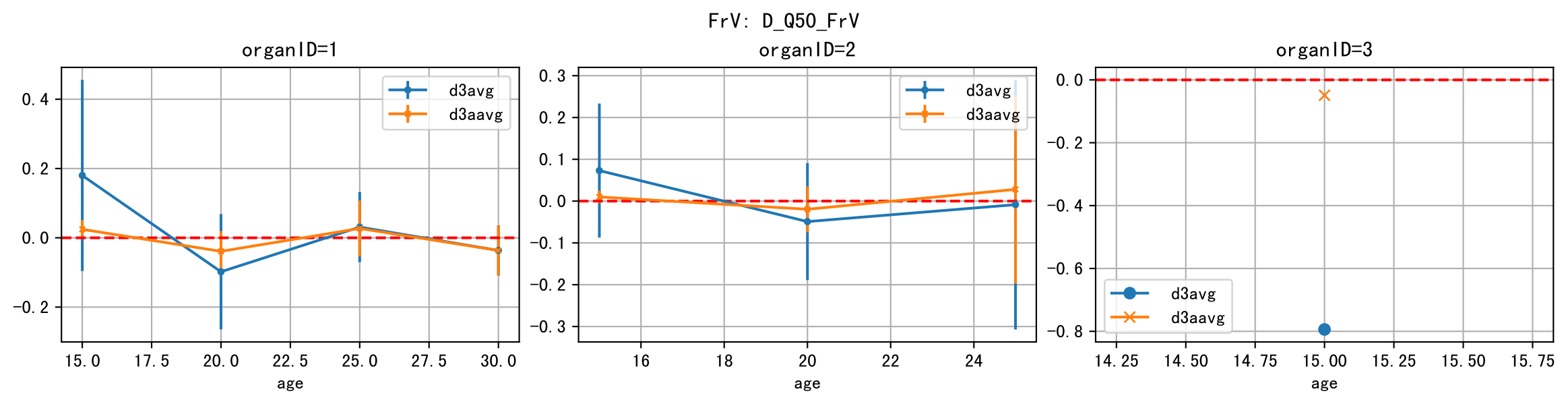

FrV: obsFrV vs obsFrV@Q90
q50
Fr01_avg
Fr05_avg
70
60
50
40
30
20
10
0
16
18
20
22
24
26
28
30
age

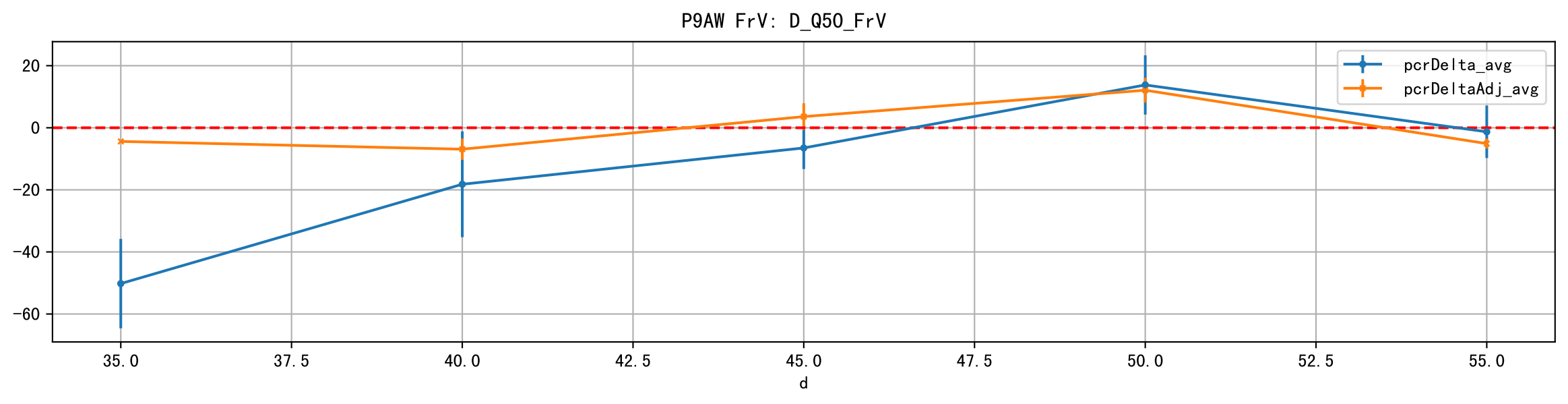

FrV: D_Fr1_FrV
organID=1
organID=2
organID=3
d1avg
d1aavg
0.8
0.6
0.4
0.2
0.0
−0.2
0.04
0.02
0.00
−0.02
−0.04
15.0
17.5
20.0
22.5
25.0
27.5
30.0
16
18
20
22
24
age

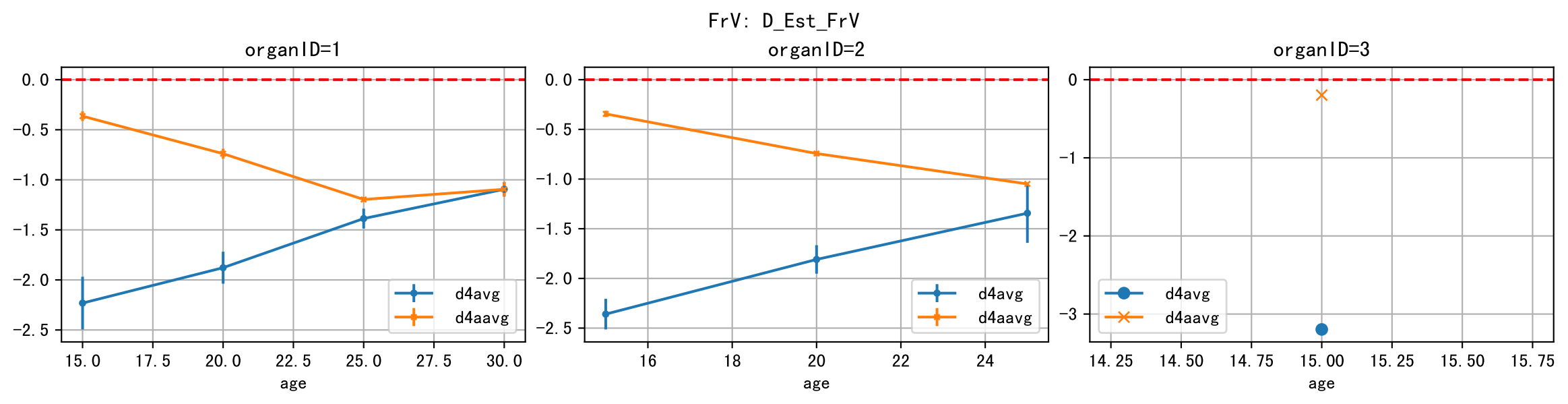

P9AW FrV: D_Fr1_FrV
pcrDelta_avg
pcrDeltaAdj_avg
100
80
60
40
20
0
−20
36
38
40
42
44
46
48
50
d

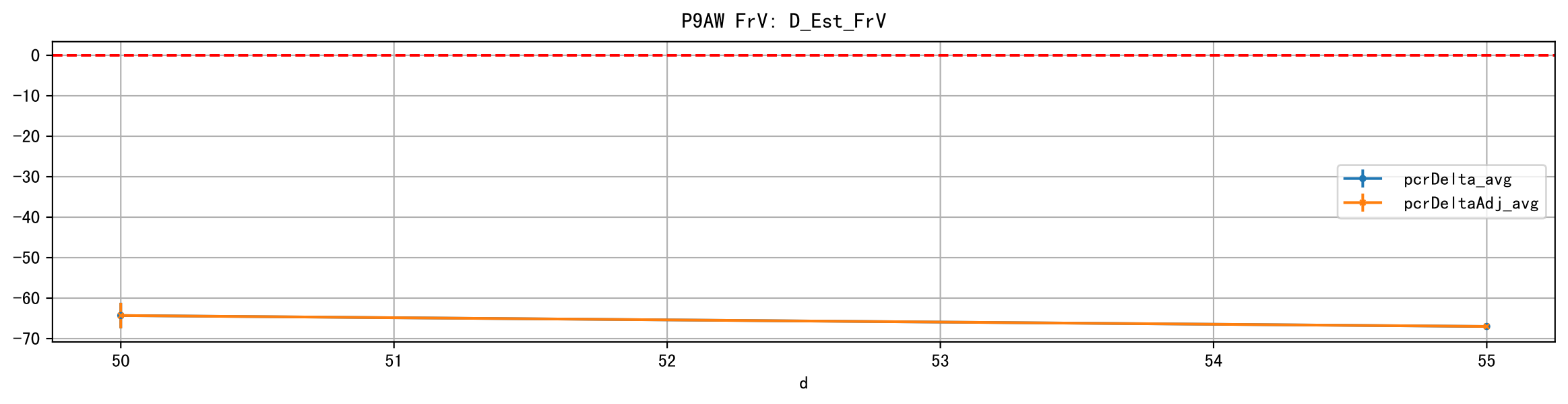

FrV: D_Ts_FrV
organID=1
organID=2
organID=3
d2avg
d2aavg
age
0.04
0.02
0.00
−0.02
−0.04
0.1
−0.1
−0.2
−0.3
−0.4
16
18
20
22
24
−0.25
−0.50
−0.75
−1.00
−1.25
14.25
14.50
14.75
15.00
15.25
15.50
15.75

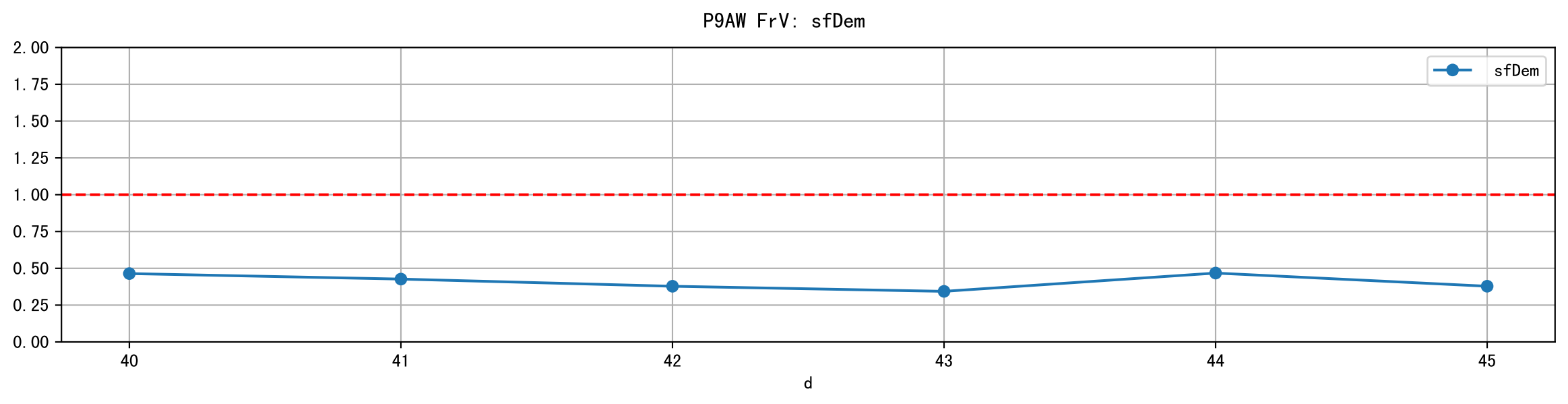

P9AW FrV: D_Ts_FrV
10
0
−10
−20
−30
−40
−50
40
42
44
46
48
50
d
pcrDelta_avg
pcrDeltaAdj_avg


FrV: D_Q50_FrV
organID=1
organID=2
organID=3
d3avg
d3aavg
age
0.4
0.2
0.0
−0.2
0.3
0.1
−0.1
−0.3
−0.4
−0.6
−0.8
15.0
17.5
20.0
22.5
25.0
27.5
30.0
16
18
20
22
24
14.25
14.50
14.75
15.00
15.25
15.50
15.75

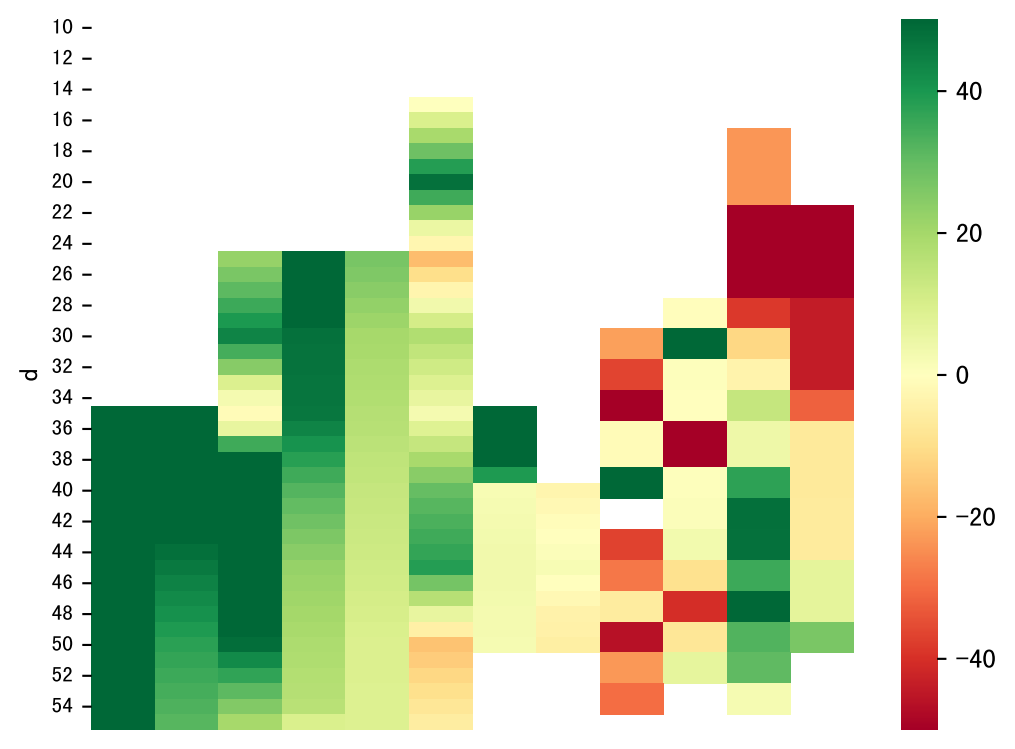

P9AW FrV: D_Q5O_FrV
pcrDelta_avg
pcrDeltaAdj_avg
20
0
−20
−40
−60
35.0
37.5
40.0
42.5
45.0
47.5
50.0
52.5
55.0
d


FrV: D_Est_FrV
organID=1
organID=2
organID=3
d4avg
d4aavg
age


P9AW FrV: D_Est_FrV
0
−10
−20
−30
−40
−50
−60
−70
50
51
52
53
54
55
d
pcrDelta_avg
pcrDeltaAdj_avg


P9AW FrV: sfDem
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
sfDem
40
41
42
43
44
45
d


d
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
40
20
0
−20
−40


d
10
12
14
16
18
20
22
24
26
28
30
32
34
36
38
40
42
44
46
48
50
52
54
40
20
0
−20
−40