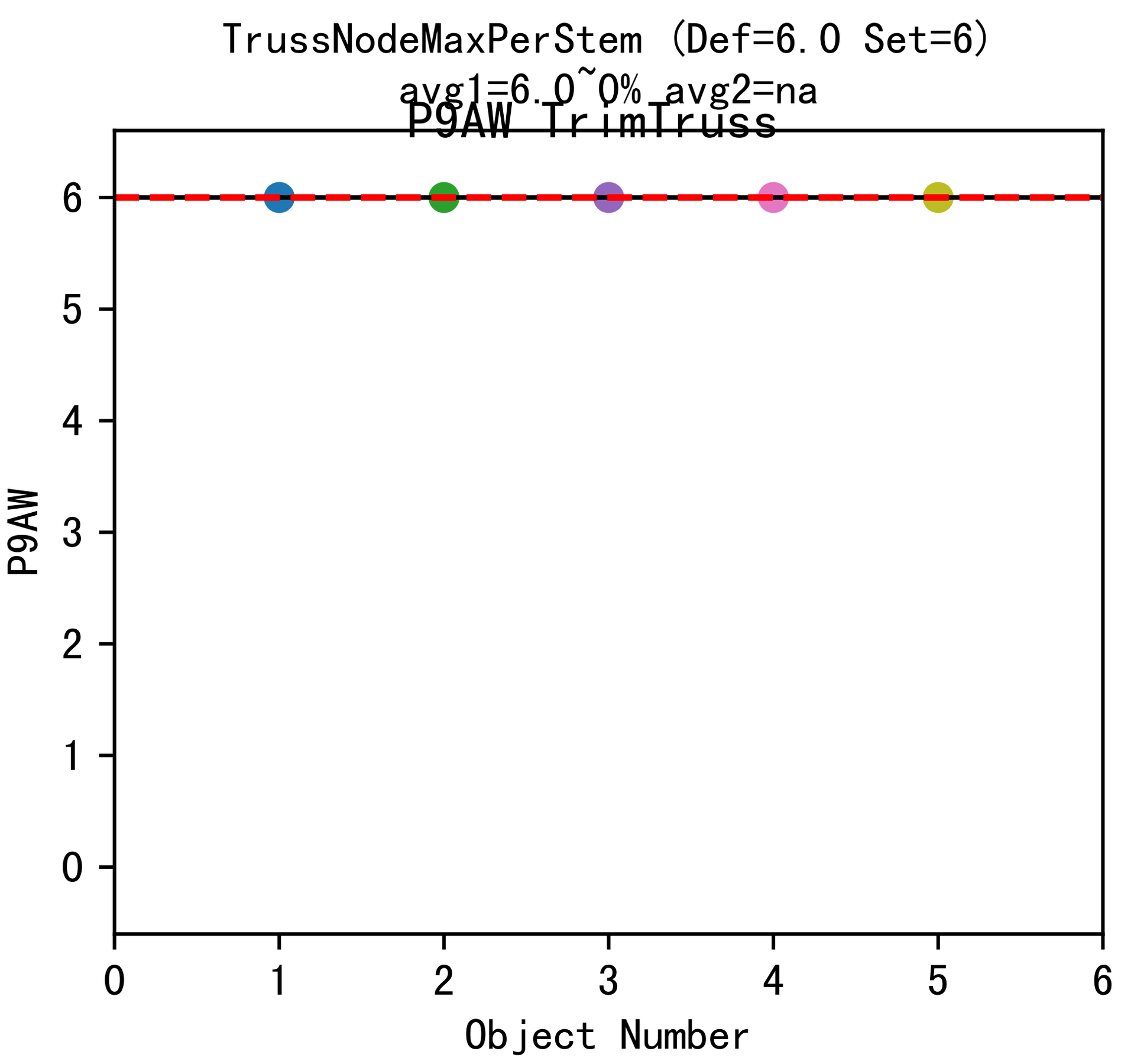
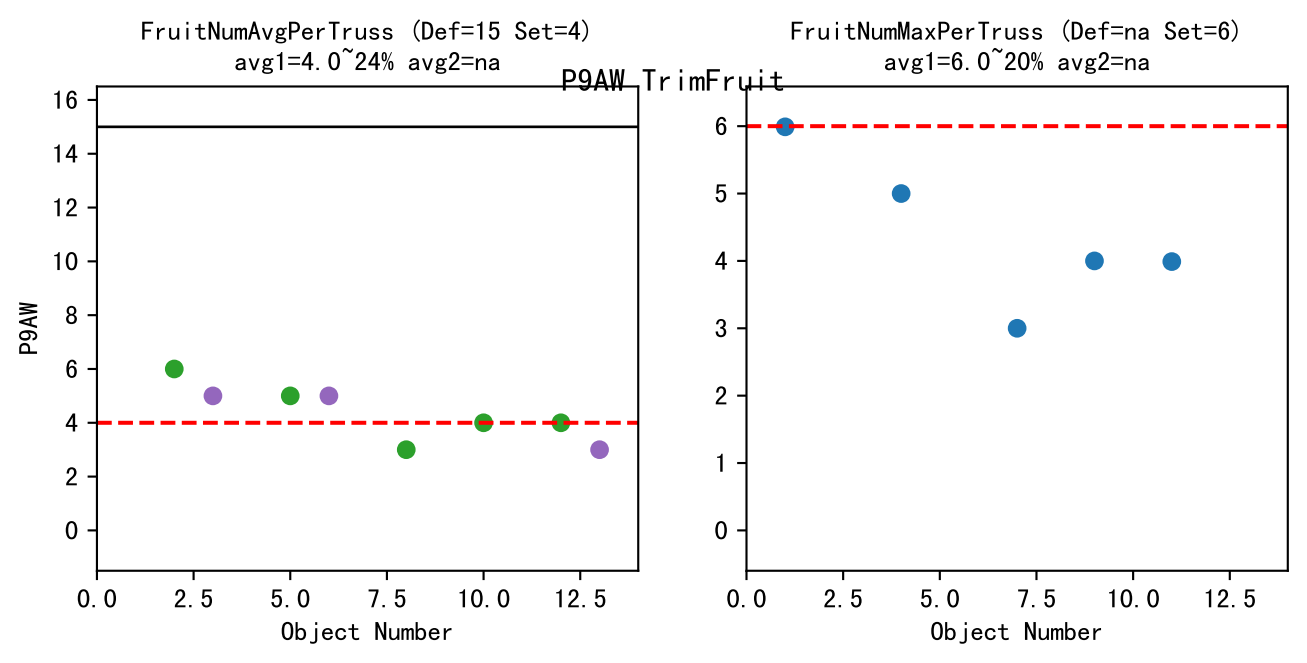
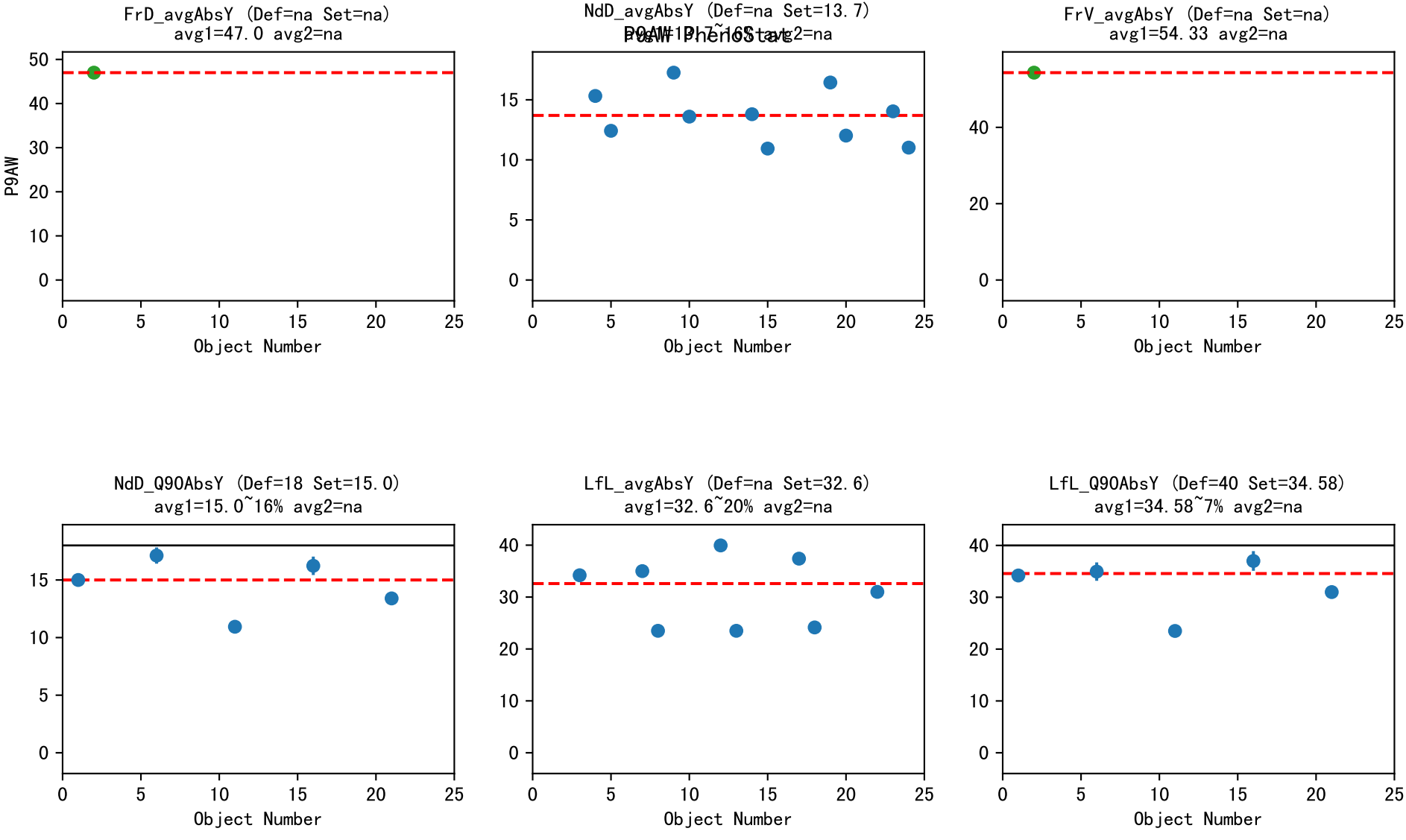
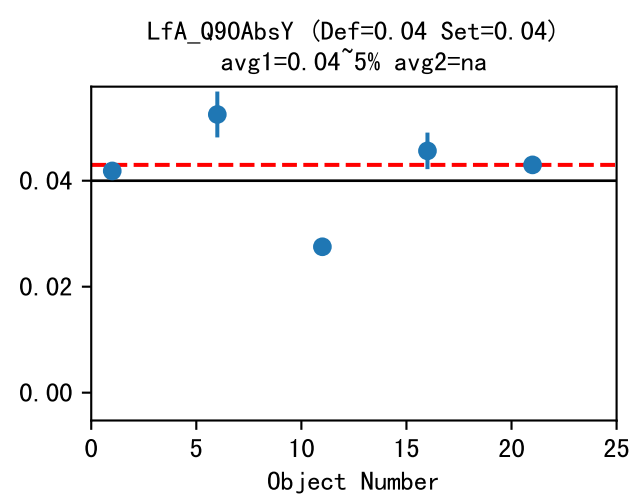
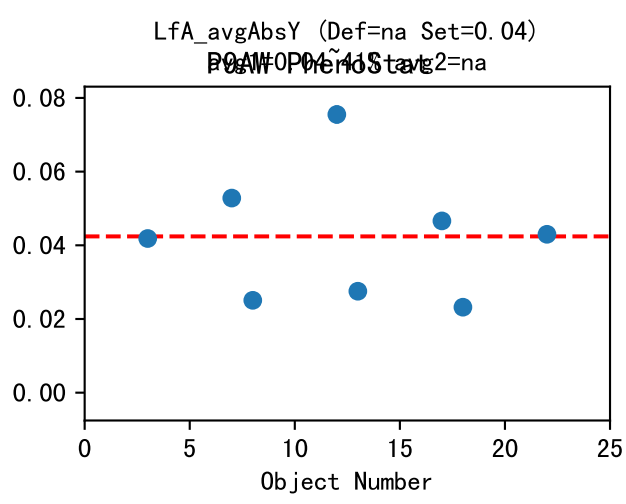
Phenotype Data Analysis Plots
PhenoData day range = 10 - 50
Analysis cutoff day = 50
NC11 P9
2025-05-21 (Day 51)

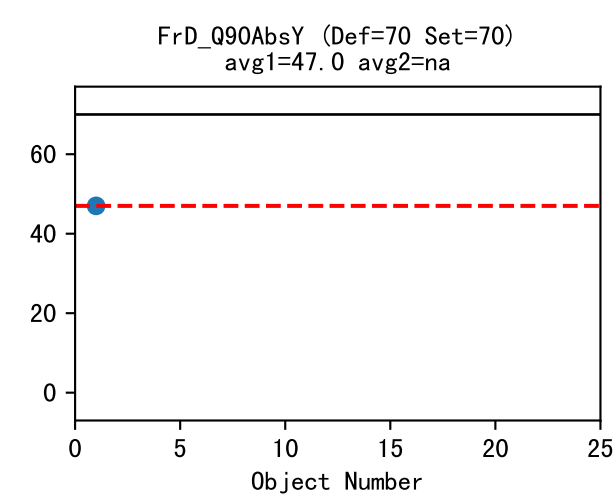

TrussNodeMaxPerStem (Def=6.0 Set=6)
avg1=6.0~0% avg2=na
P9AW TrimTruss
P9AW
6
5
4
3
2
1
0
0
1
2
3
4
5
6
Object Number

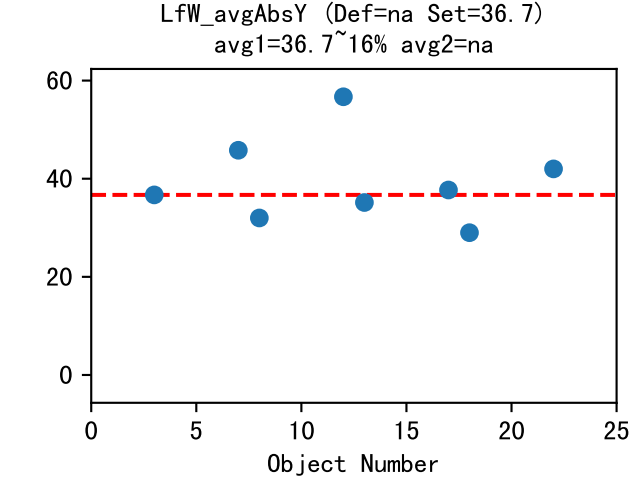

P9AW TrimFruit
FruitNumAvgPerTruss (Def=15 Set=4)
avg1=4.0~24% avg2=na
FruitNumMaxPerTruss (Def=na Set=6)
avg1=6.0~20% avg2=na
P9AW
Object Number
Object Number
0.0
2.5
5.0
7.5
10.0
12.5
0
2
4
6
8
10
12
14
16
1
3
5

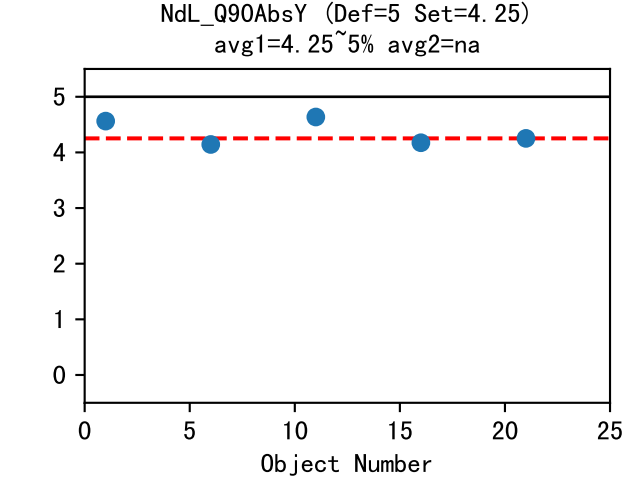

FrD_avgAbsY (Def=na Set=na)
avg1=47.0 avg2=na
P9AW
Object Number
NdD_avgAbsY (Def=na Set=13.7)
avg1=13.7~16% avg2=na
Object Number
FrV_avgAbsY (Def=na Set=na)
avg1=54.33 avg2=na
Object Number
NdD_Q90AbsY (Def=18 Set=15.0)
avg1=15.0~16% avg2=na
Object Number
LfL_avgAbsY (Def=na Set=32.6)
avg1=32.6~20% avg2=na
Object Number
LfL_Q90AbsY (Def=40 Set=34.58)
avg1=34.58~7% avg2=na
Object Number

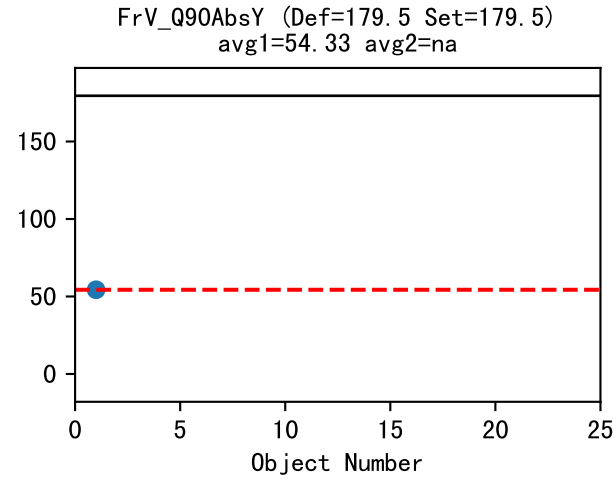

LfA_Q90AbsY (Def=0.04 Set=0.04)
avg1=0.04~5% avg2=na
0.04
0.02
0.00
0
5
10
15
20
25
Object Number

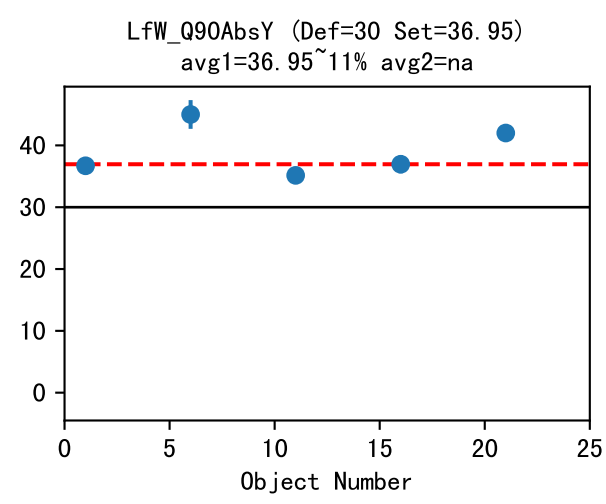

LfA_avgAbsY (Def=na Set=0.04)
avg1=0.04~41% avg2=na
0.08
0.06
0.04
0.02
0.00
0
5
10
15
20
25
Object Number

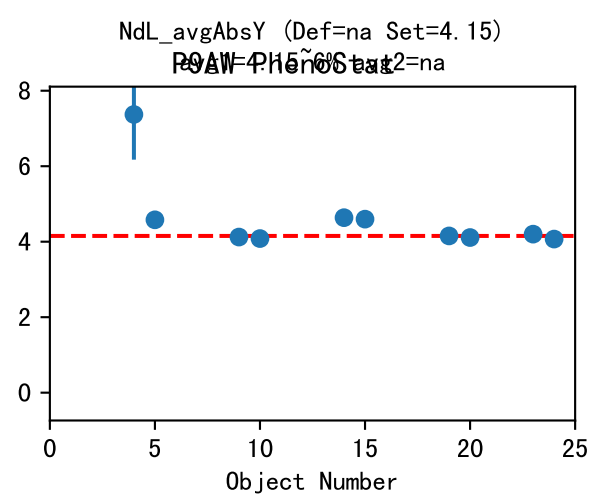

FrD_Q90AbsY (Def=70 Set=70)
avg1=47.0 avg2=na
60
40
20
0
0
5
10
15
20
25
Object Number

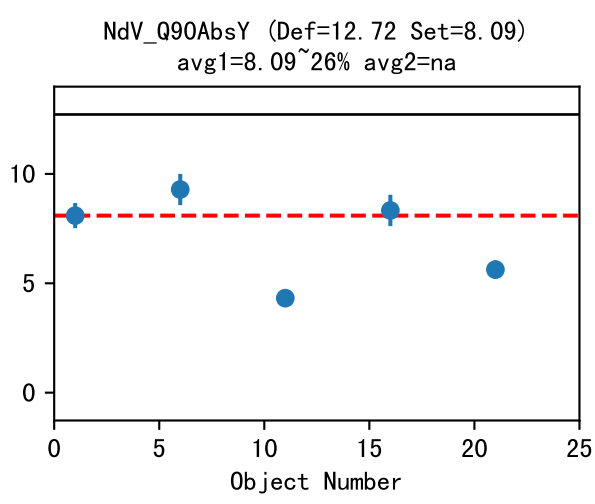

LfW_avgAbsY (Def=na Set=36.7)
avg1=36.7~16% avg2=na
60
40
20
0
0
5
10
15
20
25
Object Number

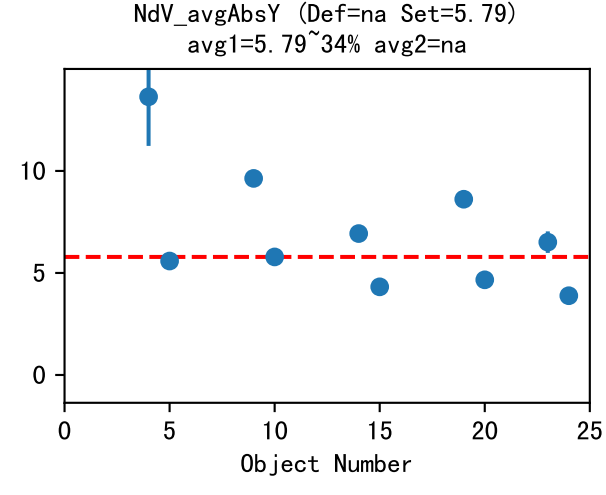

NdL_Q90AbsY (Def=5 Set=4.25)
avg1=4.25~5% avg2=na
5
4
3
2
1
0
0
5
10
15
20
25
Object Number

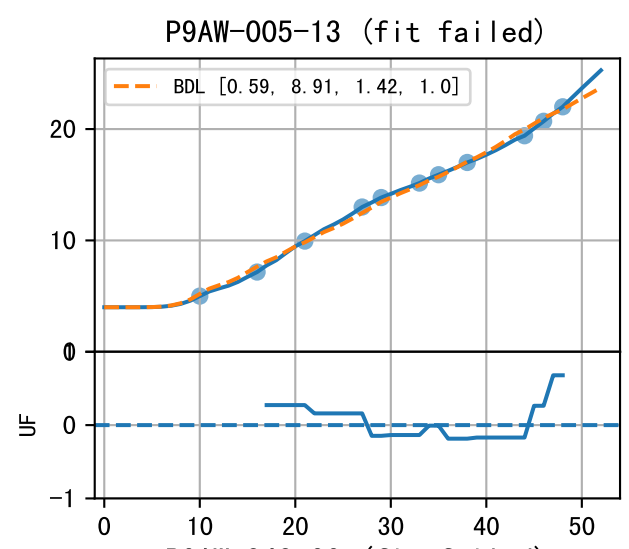

FrV_Q90AbsY (Def=179.5 Set=179.5)
avg1=54.33 avg2=na
150
100
50
0
0
5
10
15
20
25
Object Number

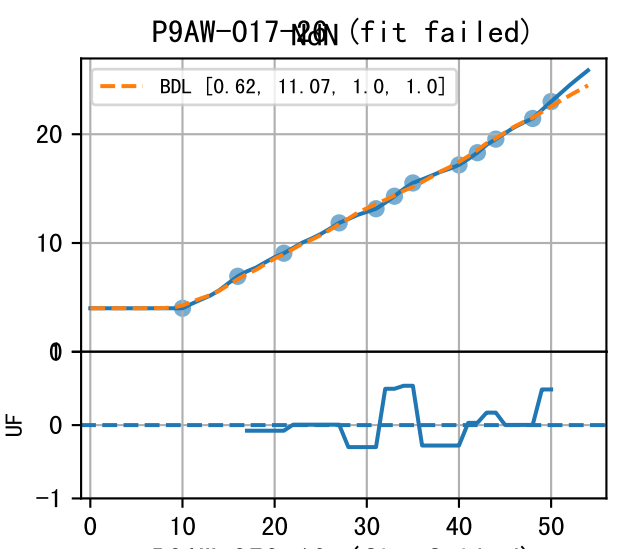

LfW_Q90AbsY (Def=30 Set=36.95)
avg1=36.95~11% avg2=na
Object Number

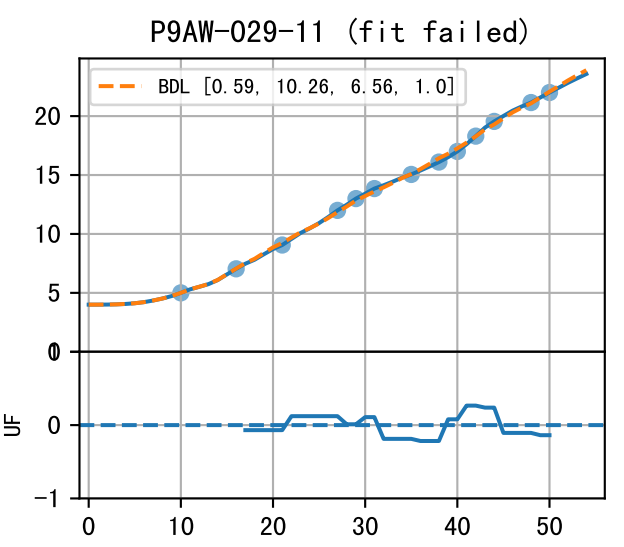

NdL_avgAbsY (Def=na Set=4.15)
avg1=4.15~6% avg2=na
Object Number

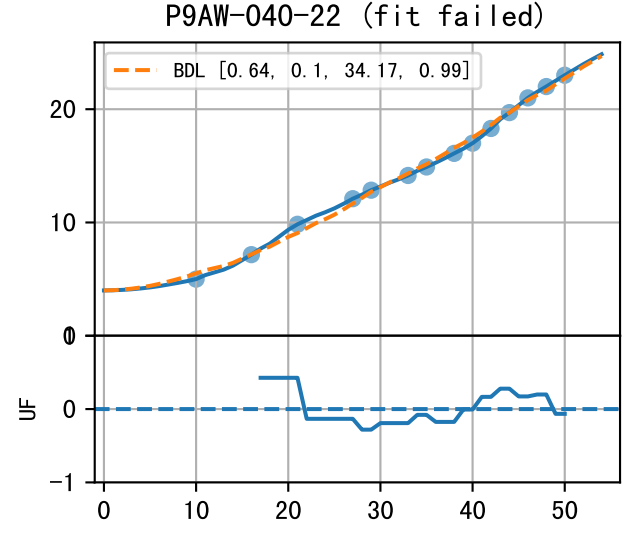

NdV_Q90AbsY (Def=12.72 Set=8.09)
avg1=8.09~26% avg2=na
Object Number

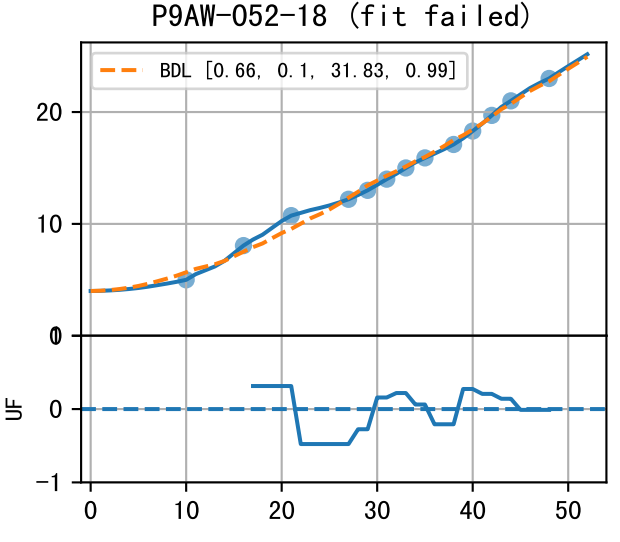

NdV_avgAbsY (Def=na Set=5.79)
avg1=5.79~34% avg2=na
Object Number

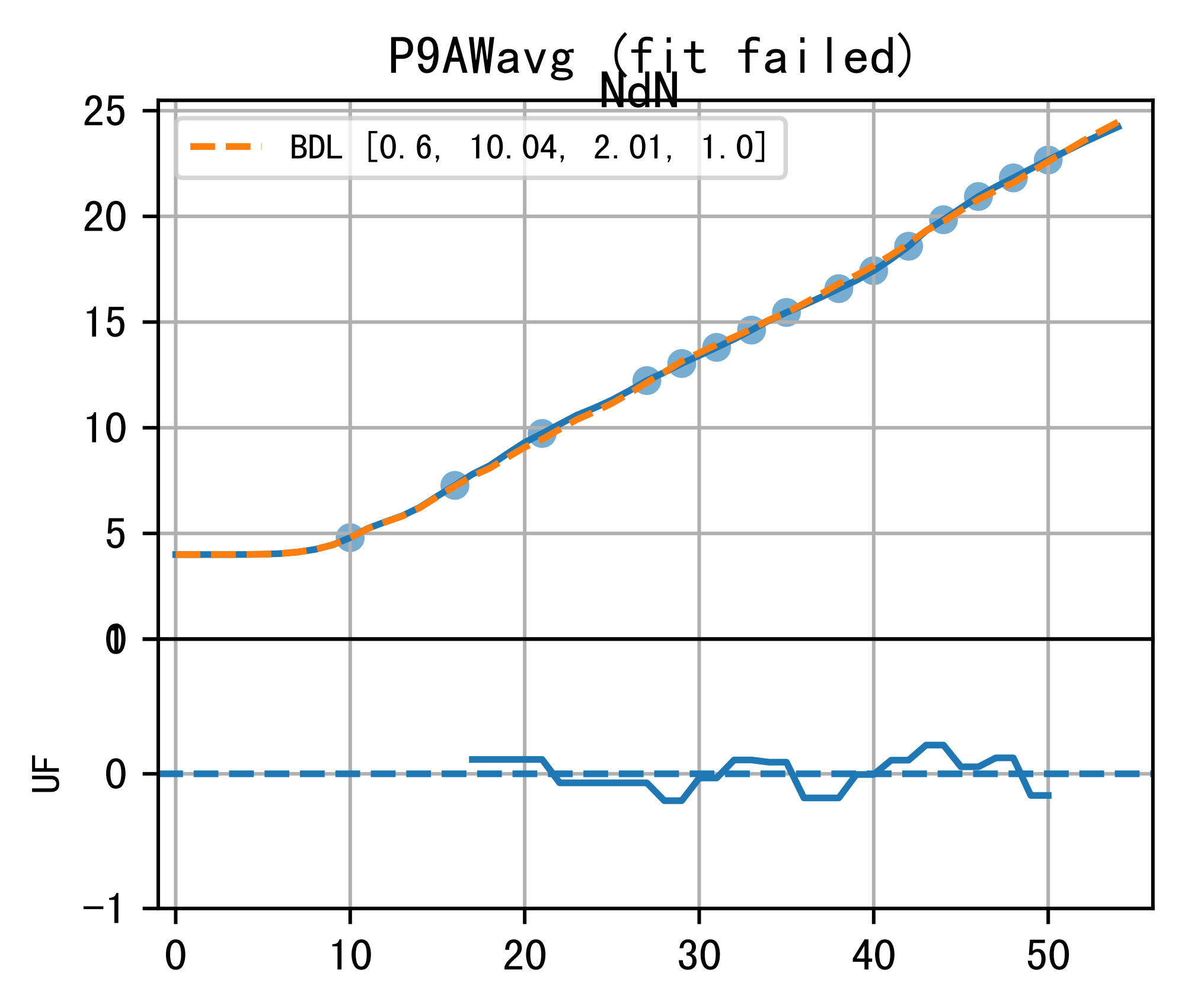

P9AW-005-13 (fit failed)
BDL [0.59, 8.91, 1.42, 1.0]
UF

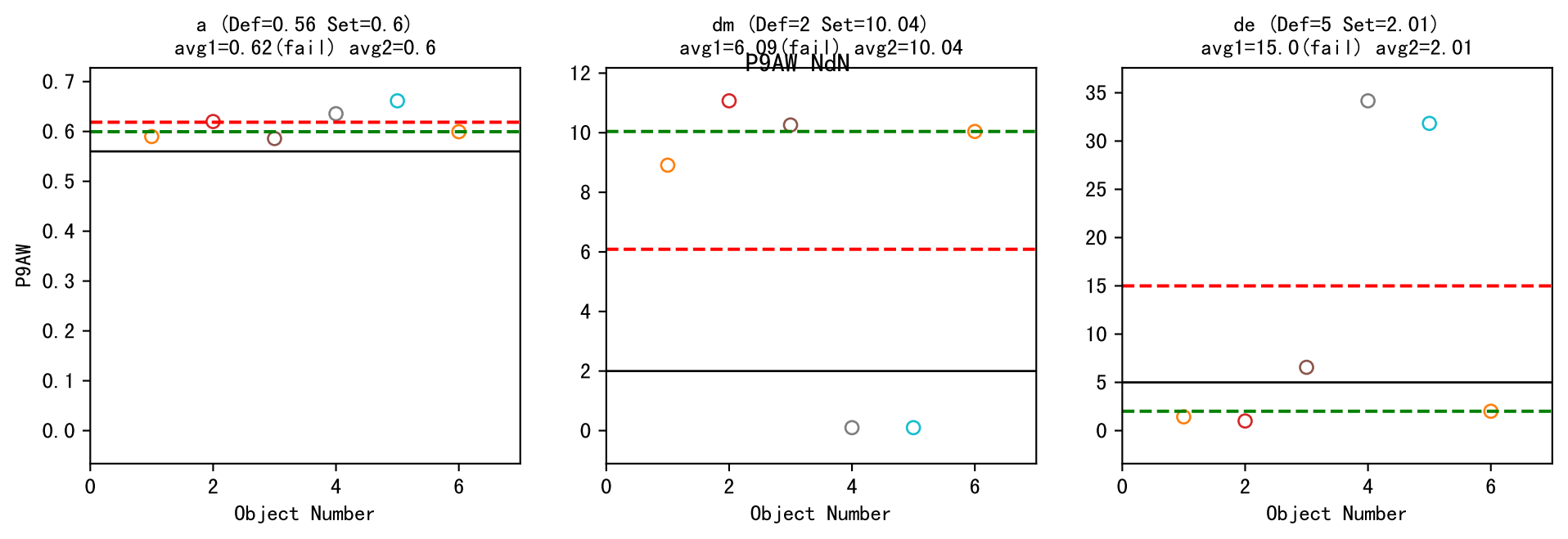

P9AW-017-20 (fit failed)
BDL [0.62, 11.07, 1.0, 1.0]
UF

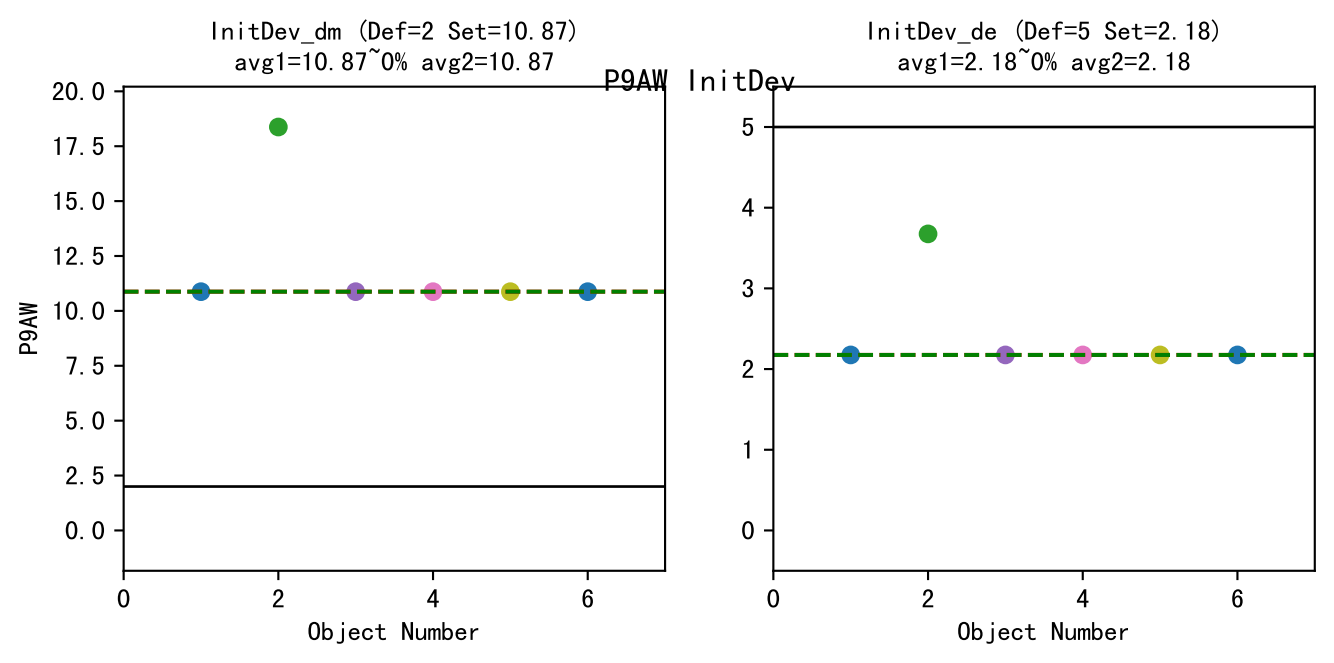

P9AW-029-11 (fit failed)
BDL [0.59, 10.26, 6.56, 1.0]
UF

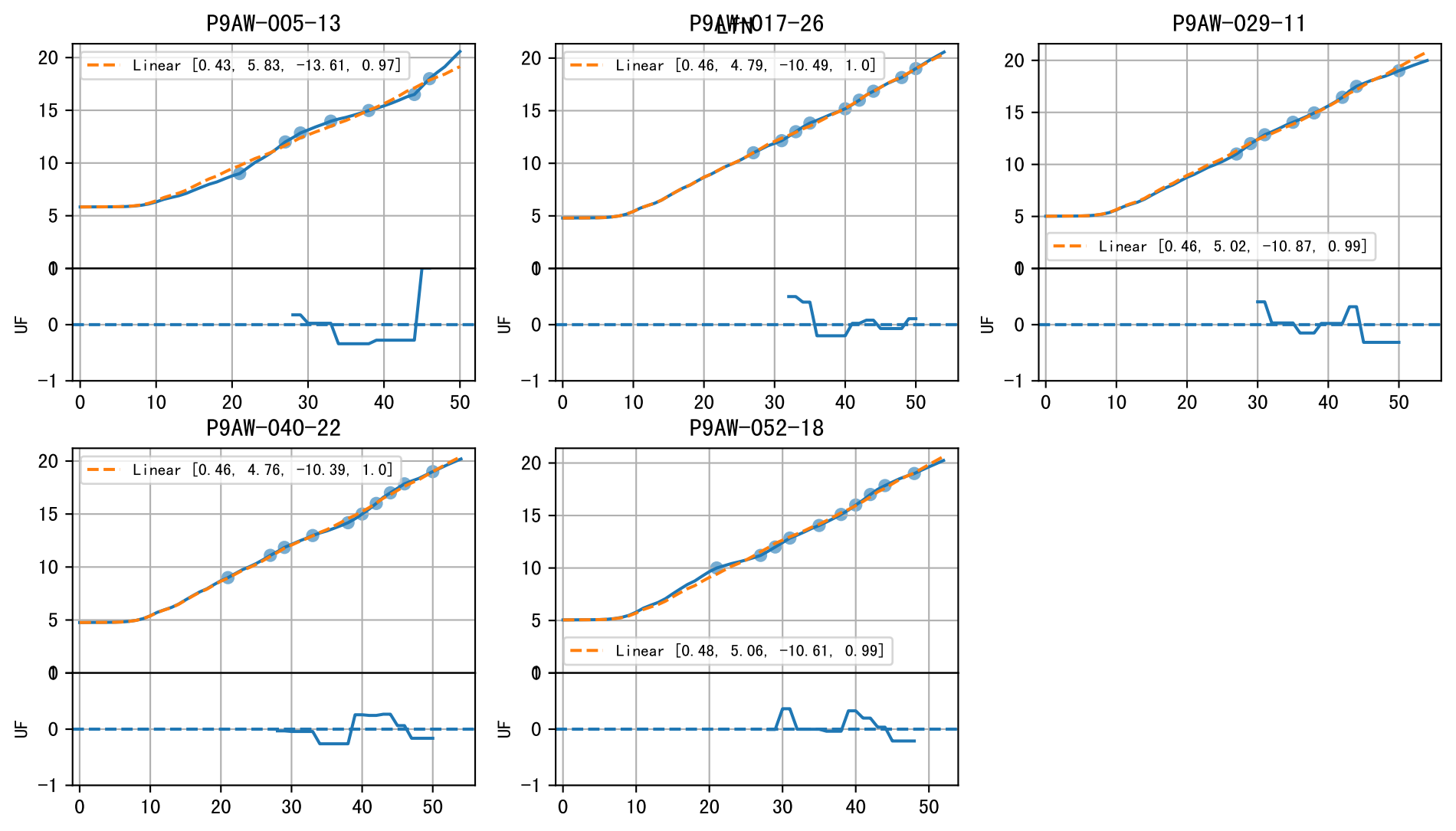

P9AW-040-22 (fit failed)
BDL [0.64, 0.1, 34.17, 0.99]
UF

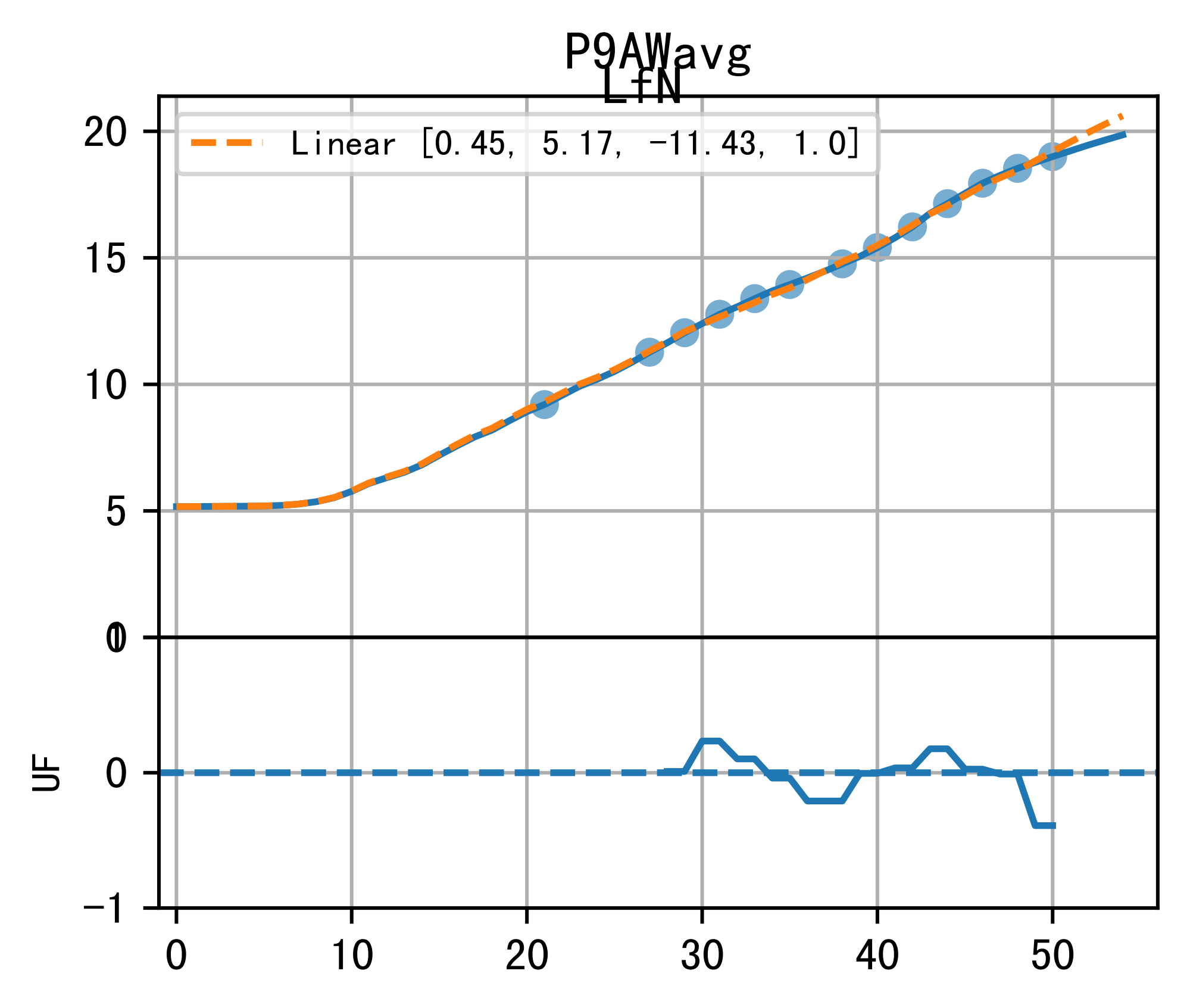

P9AW-052-18 (fit failed)
BDL [0.66, 0.1, 31.83, 0.99]
UF

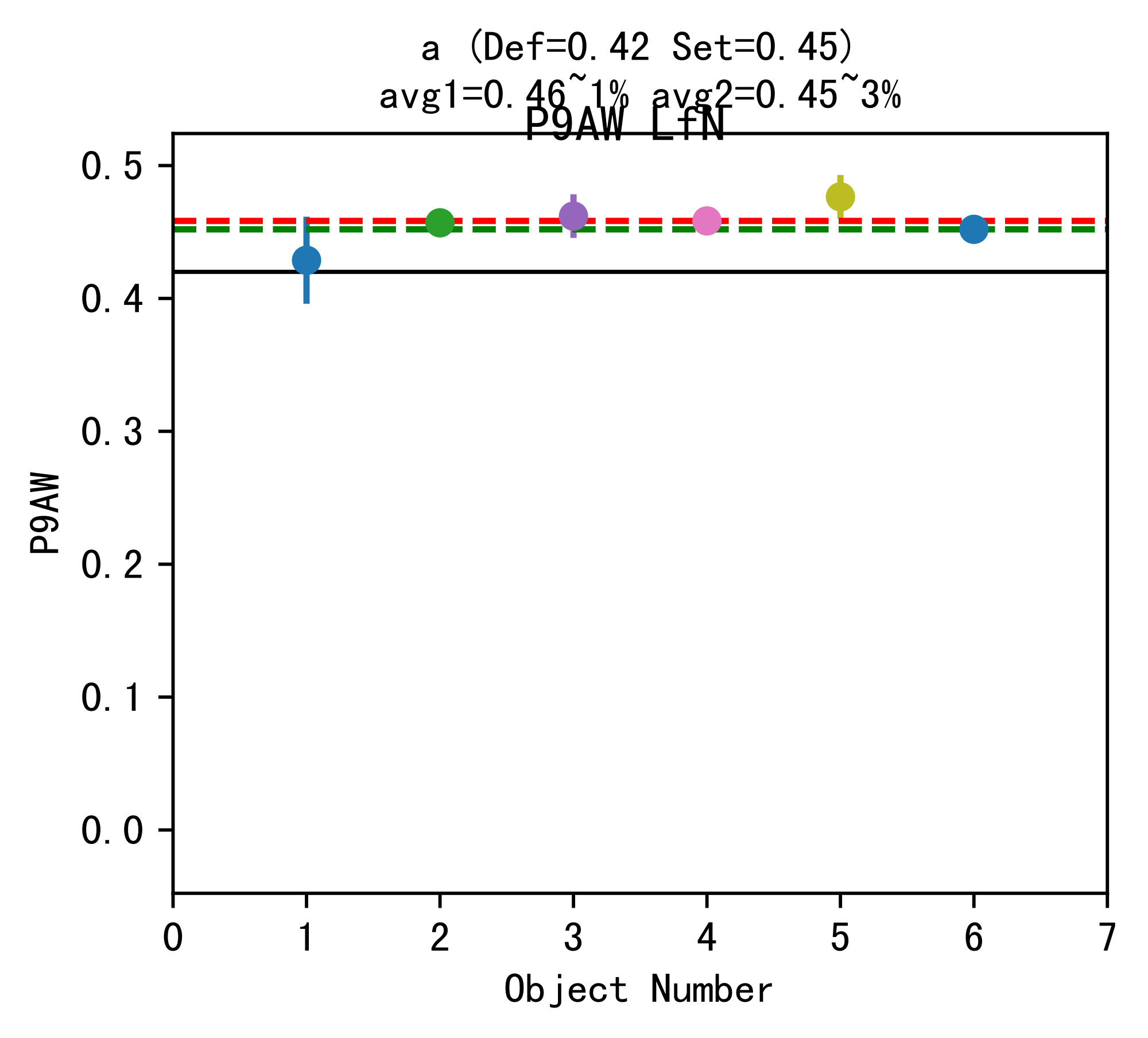

P9AWavg (fit failed)
NdN
BDL [0.6, 10.04, 2.01, 1.0]
25
20
15
10
5
0
0
UF
0
−1
0
10
20
30
40
50


a (Def=0.56 Set=0.6)
avg1=0.62(fail) avg2=0.6
dm (Def=2 Set=10.04)
avg1=6.09(fail) avg2=10.04
de (Def=5 Set=2.01)
avg1=15.0(fail) avg2=2.01
P9AW NdN
P9AW
Object Number
Object Number
Object Number

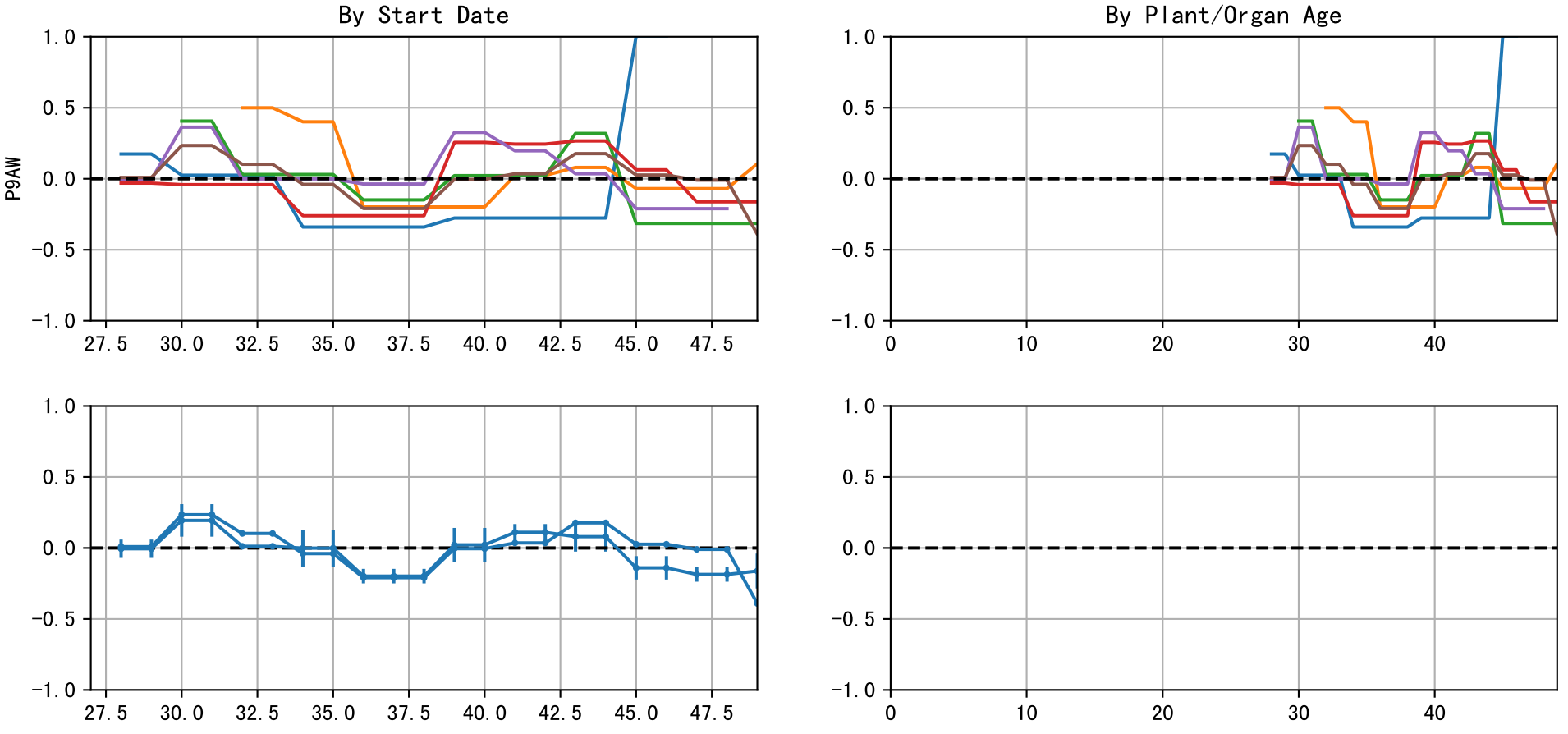

P9AW InitDev
InitDev_dm (Def=2 Set=10.87)
avg1=10.87~0% avg2=10.87
InitDev_de (Def=5 Set=2.18)
avg1=2.18~0% avg2=2.18
P9AW
Object Number
Object Number

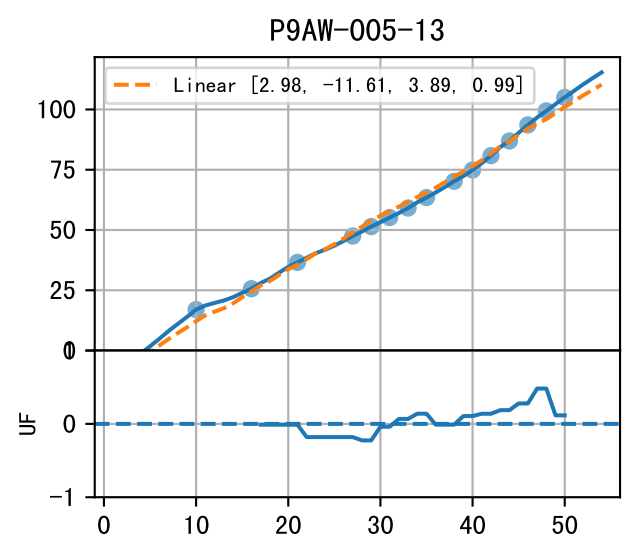

P9AW-005-13
Linear [0.43, 5.83, -13.61, 0.97]
P9AW-017-26
Linear [0.46, 4.79, -10.49, 1.0]
P9AW-029-11
Linear [0.46, 5.02, -10.87, 0.99]
P9AW-040-22
Linear [0.46, 4.76, -10.39, 1.0]
P9AW-052-18
Linear [0.48, 5.06, -10.61, 0.99]
UF

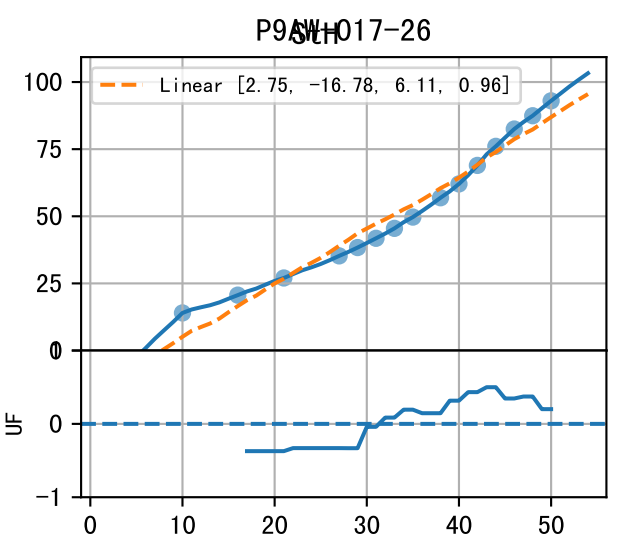

P9AWavg
LfN
Linear [0.45, 5.17, -11.43, 1.0]
20
15
10
5
0
0
-1
UF
0
10
20
30
40
50

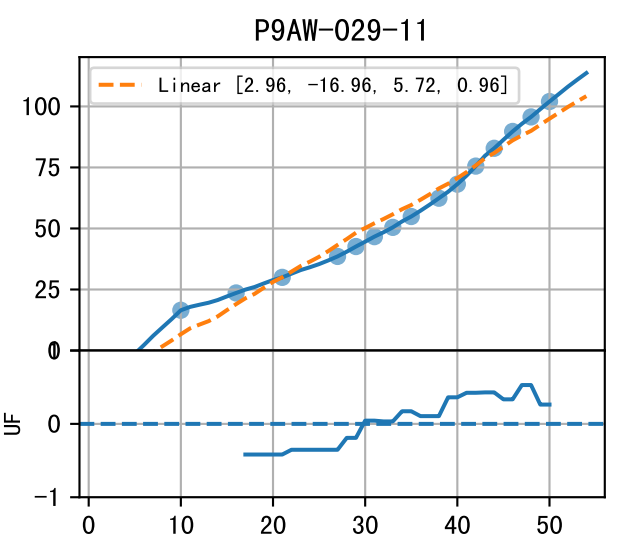

a (Def=0.42 Set=0.45)
avg1=0.46~1% avg2=0.45~3%
P9AW LfN
0.5
0.4
0.3
0.2
0.1
0.0
P9AW
0
1
2
3
4
5
6
7
Object Number

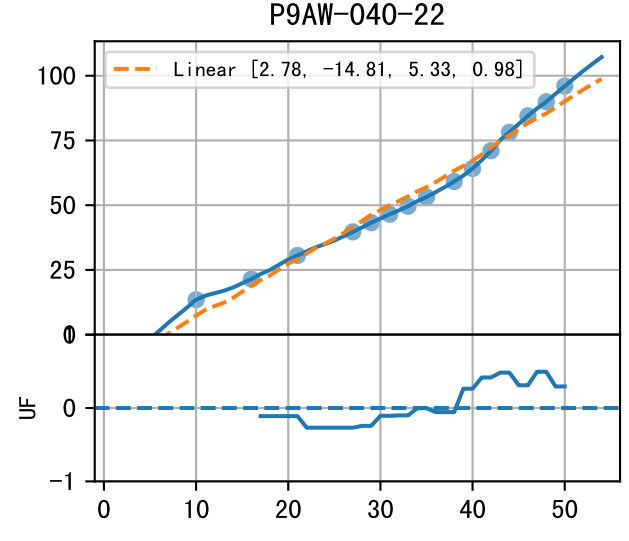
LfN

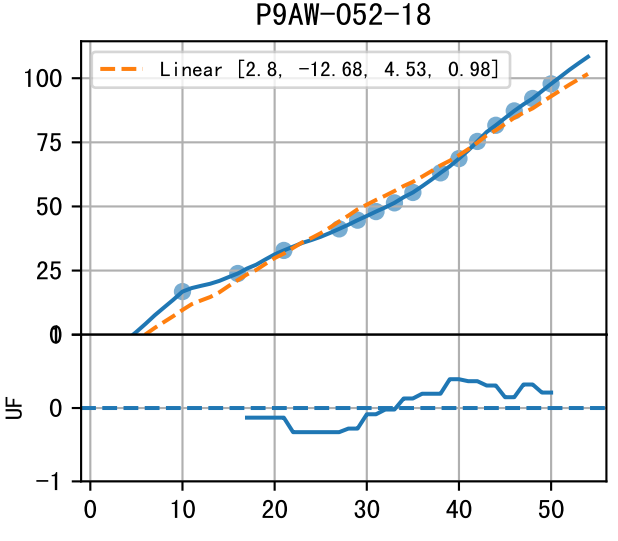

By Start Date
By Plant/Organ Age
P9AW
1.0
0.5
0.0
−0.5
−1.0
27.5
30.0
32.5
35.0
37.5
40.0
42.5
45.0
47.5
0
10
20
30
40

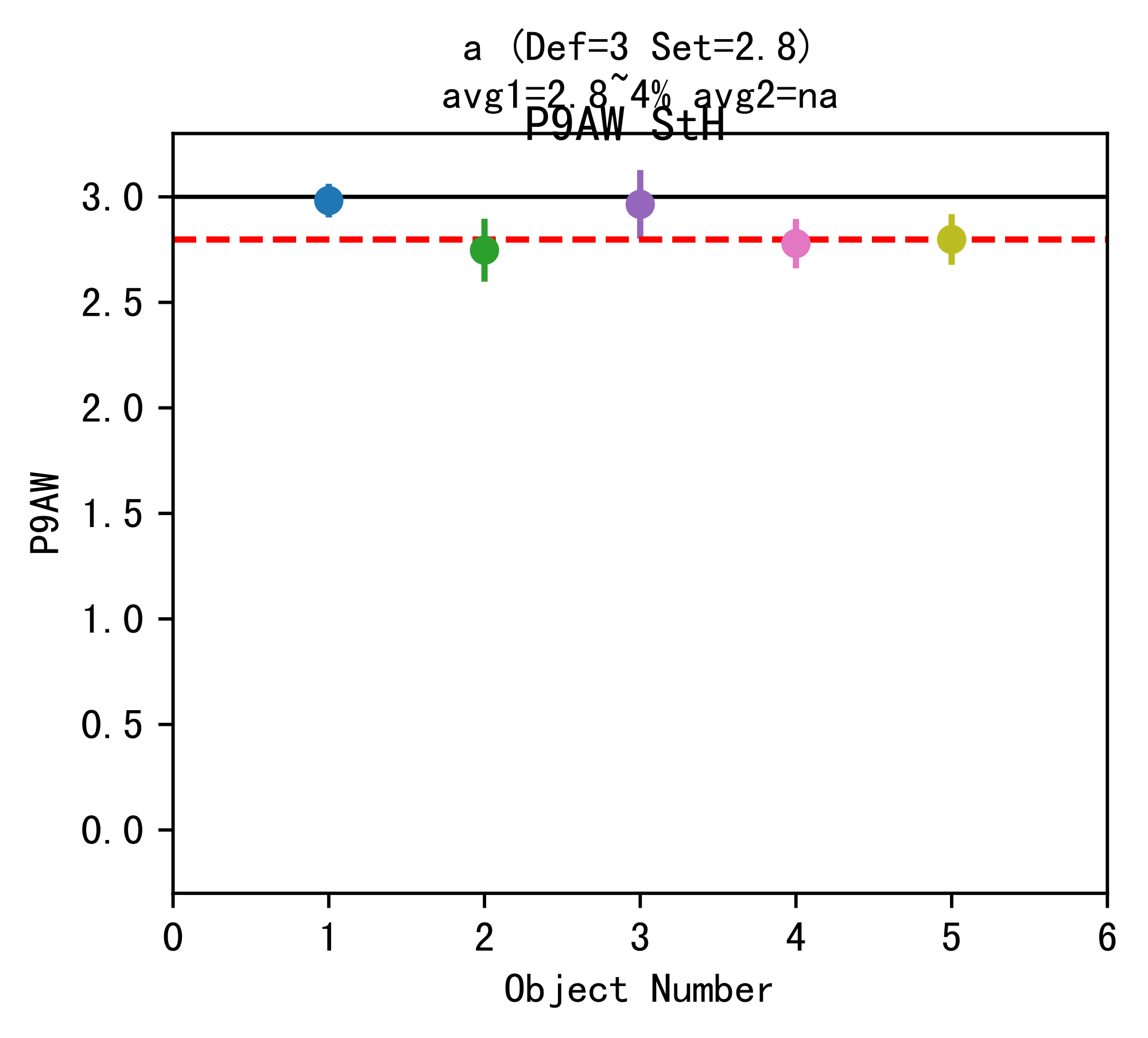

P9AW-005-13
Linear [2.98, -11.61, 3.89, 0.99]
UF

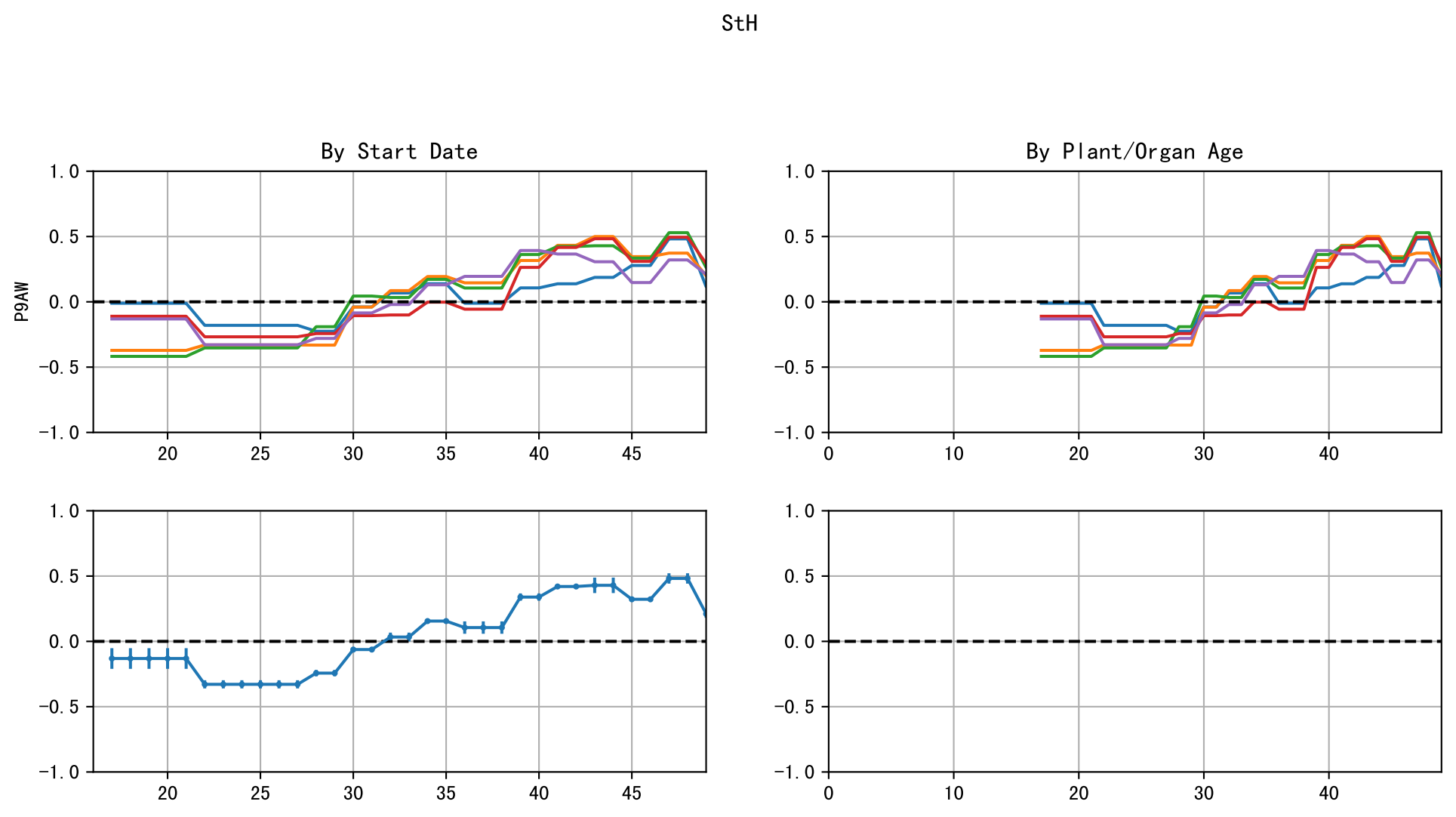

P9AW-017-26
Linear [2.75, -16.78, 6.11, 0.96]
UF

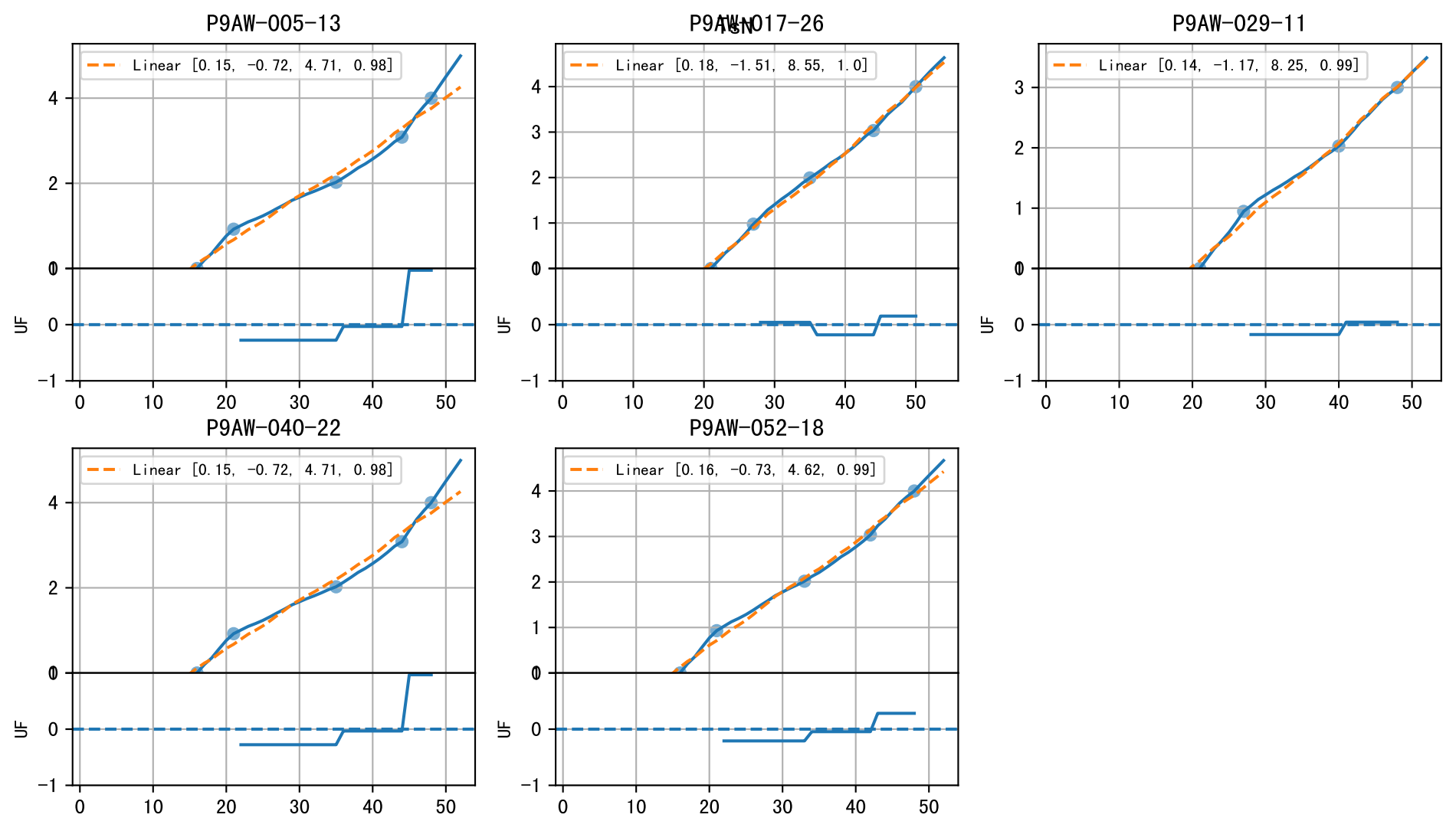

P9AW-029-11
Linear [2.96, -16.96, 5.72, 0.96]
UF

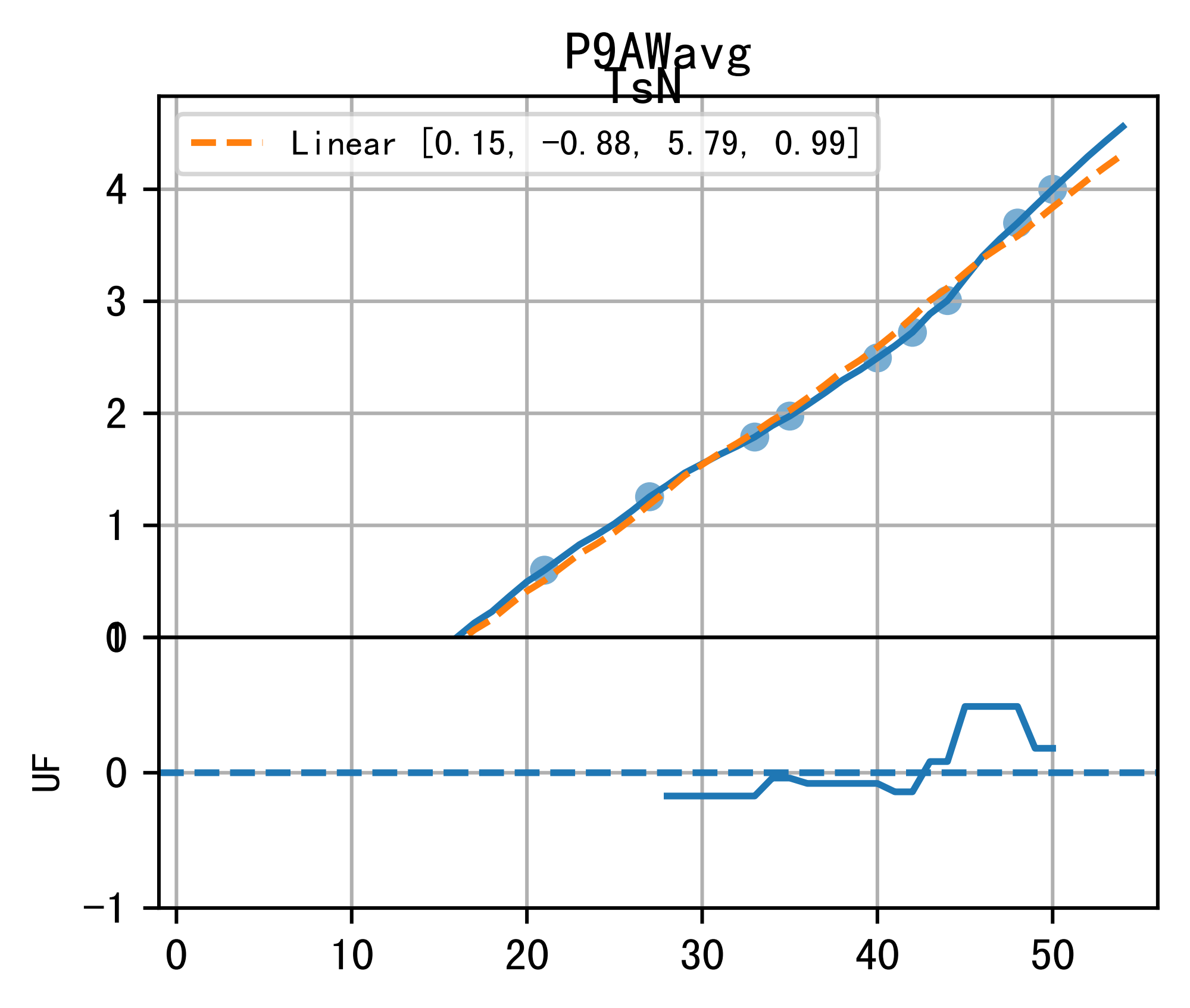

P9AW-040-22
Linear [2.78, -14.81, 5.33, 0.98]
UF

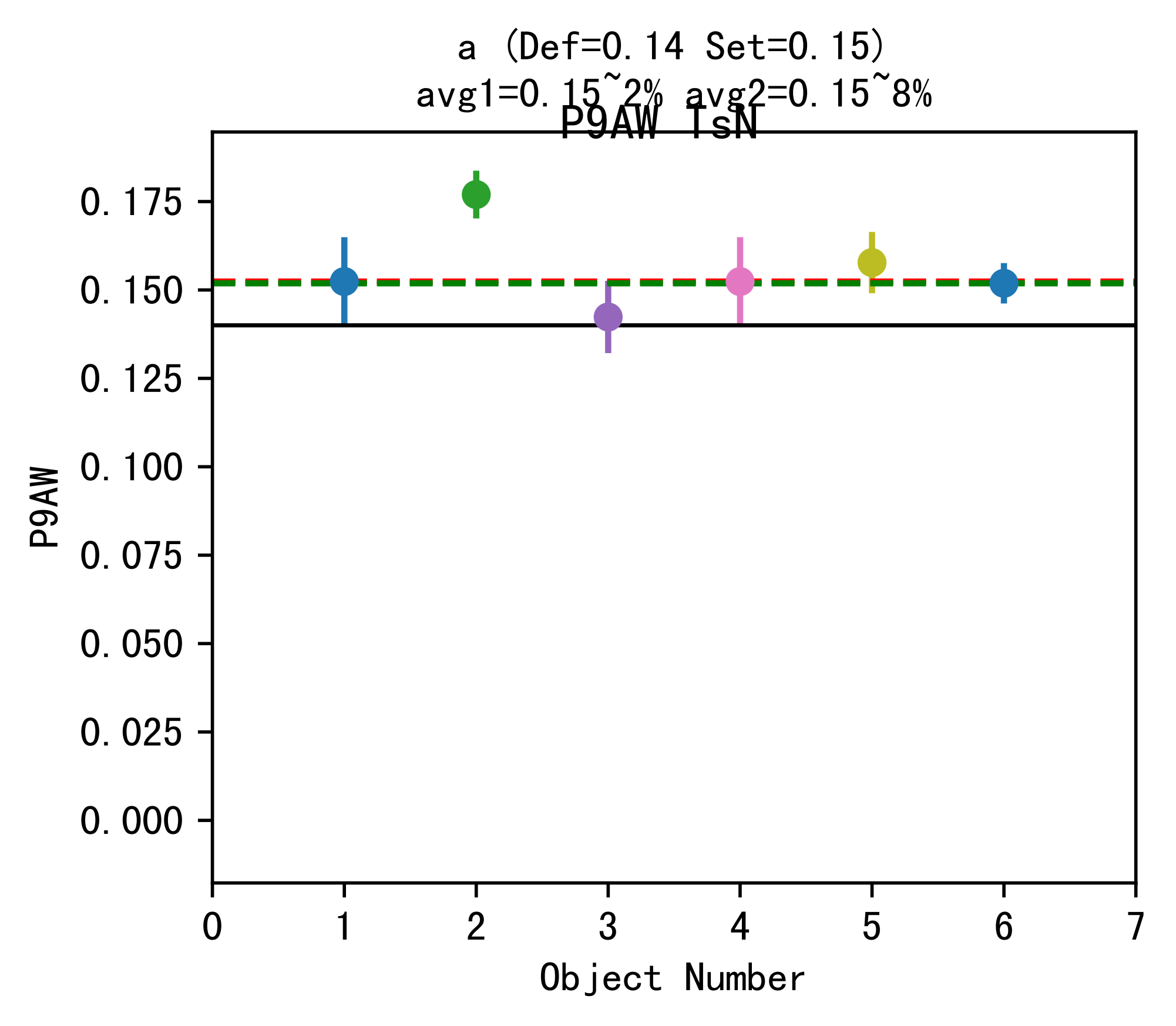

P9AW-052-18
Linear [2.8, -12.68, 4.53, 0.98]
UF

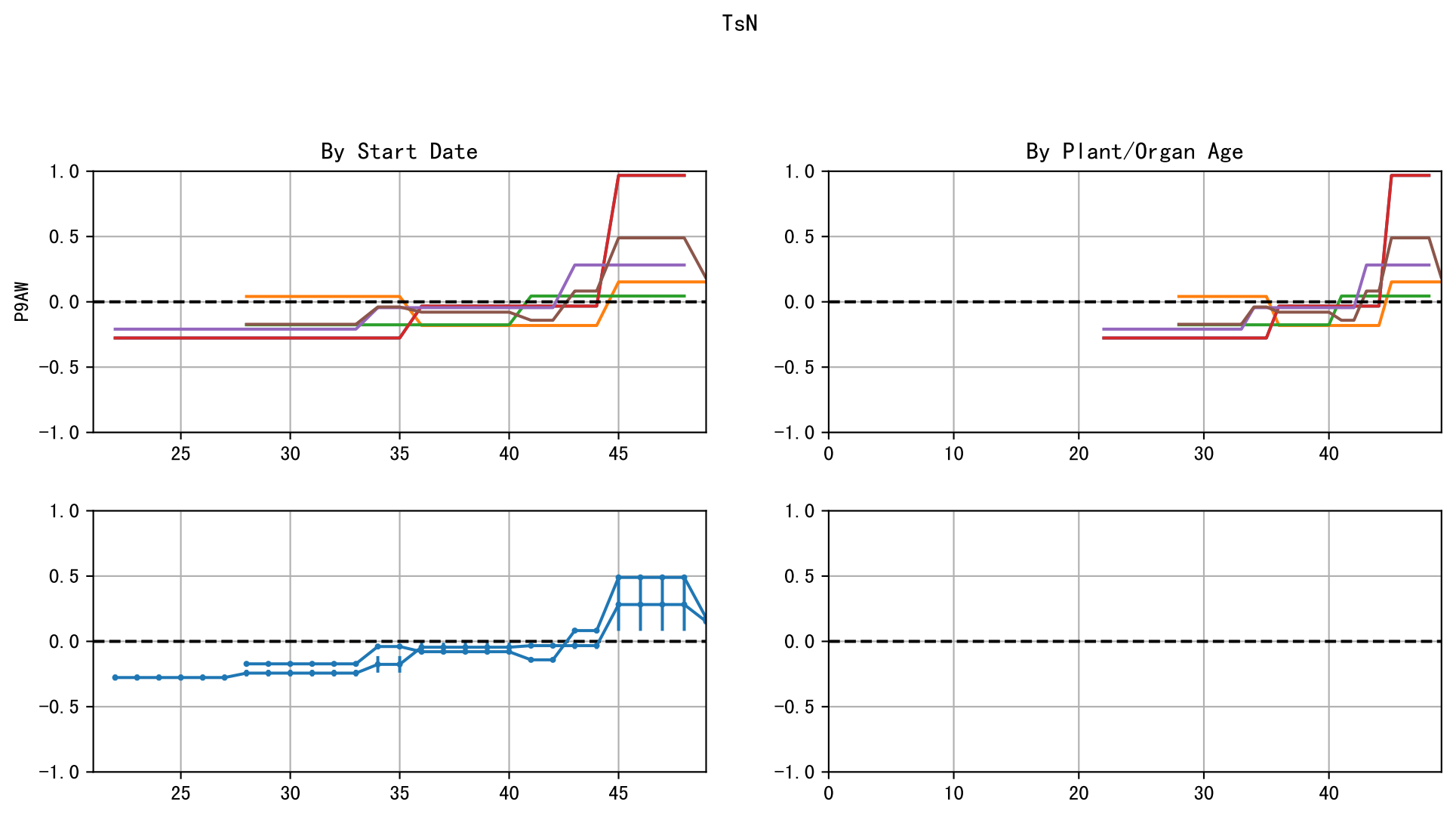

a (Def=3 Set=2.8)
avg1=2.8~4% avg2=na
P9AW StH
3.0
2.5
2.0
1.5
1.0
0.5
0.0
P9AW
0
1
2
3
4
5
6
Object Number

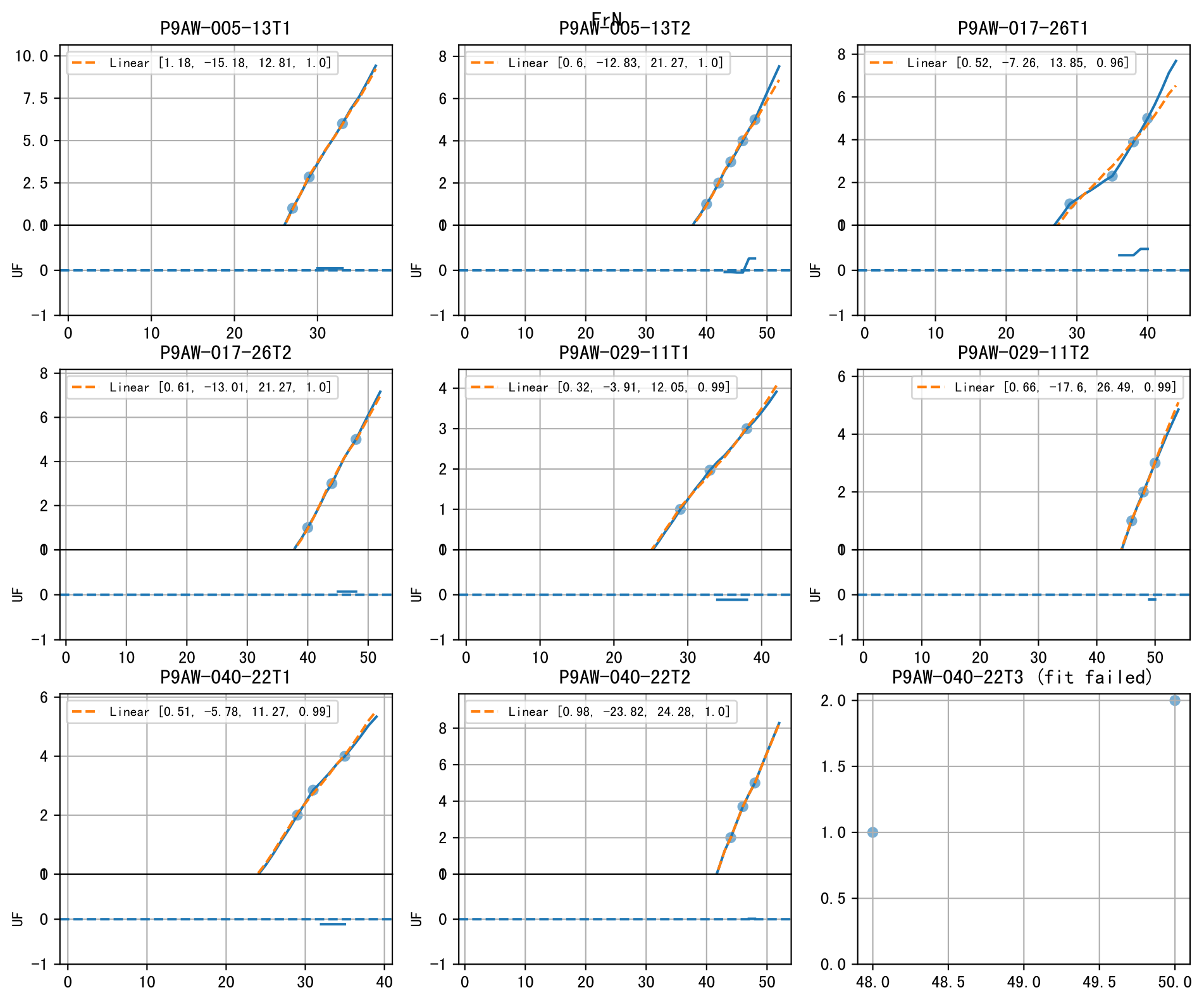

StH
By Start Date
By Plant/Organ Age
P9AW
1.0
0.5
0.0
−0.5
−1.0
20
25
30
35
40
45
0
10
20
30
40

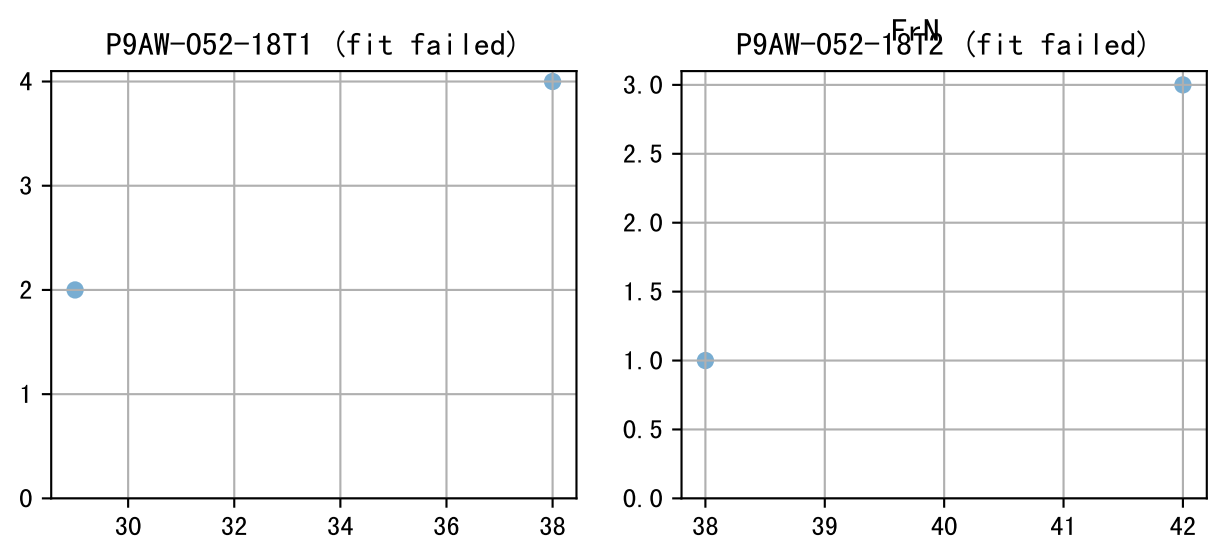

P9AW-005-13
Linear [0.15, -0.72, 4.71, 0.98]
P9AW-017-26
Linear [0.18, -1.51, 8.55, 1.0]
P9AW-029-11
Linear [0.14, -1.17, 8.25, 0.99]
P9AW-040-22
Linear [0.15, -0.72, 4.71, 0.98]
P9AW-052-18
Linear [0.16, -0.73, 4.62, 0.99]
TSN
UF

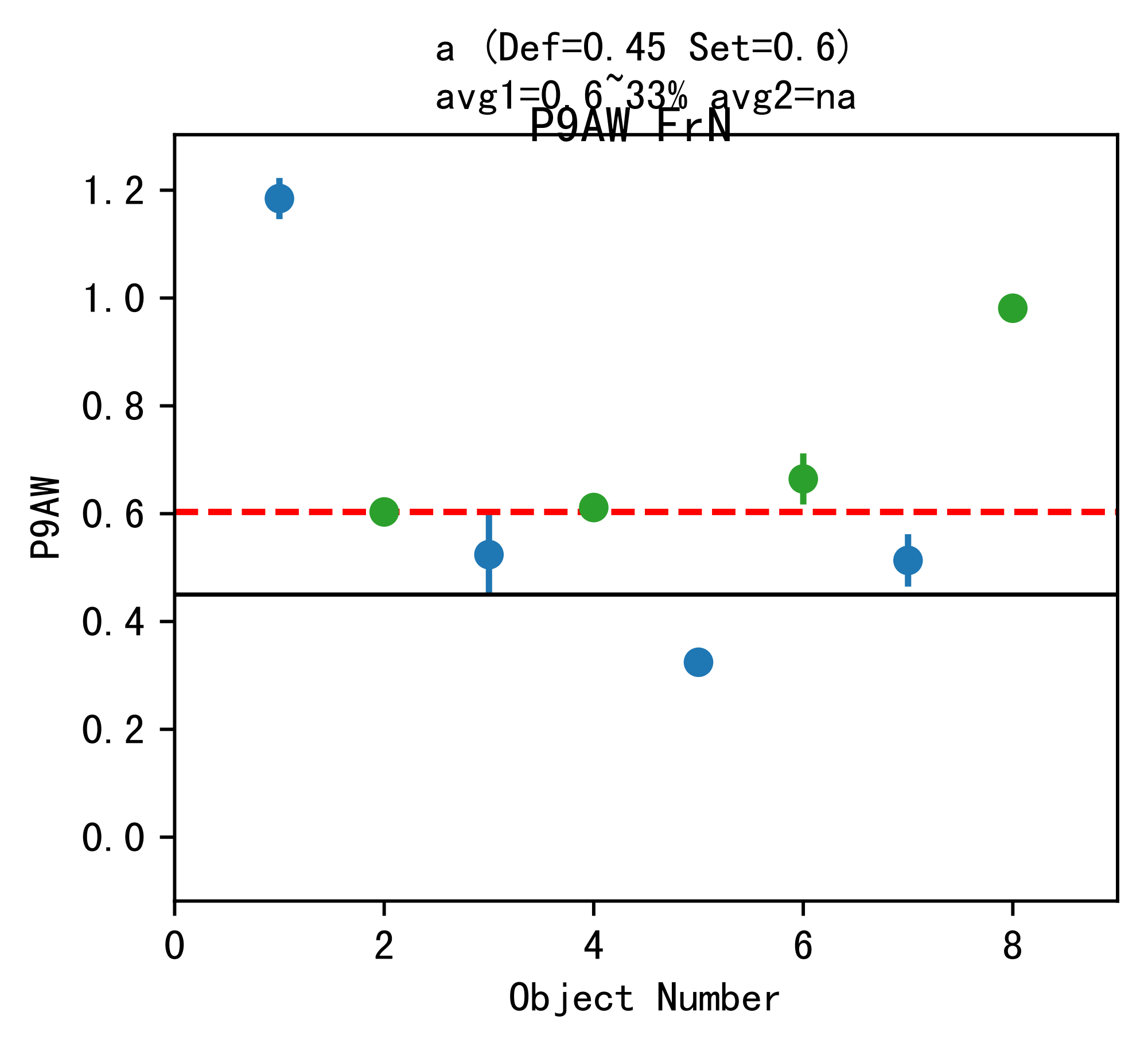

P9AWavg
TsN
Linear [0.15, -0.88, 5.79, 0.99]
4
3
2
1
0
0
-1
UF
0
10
20
30
40
50


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

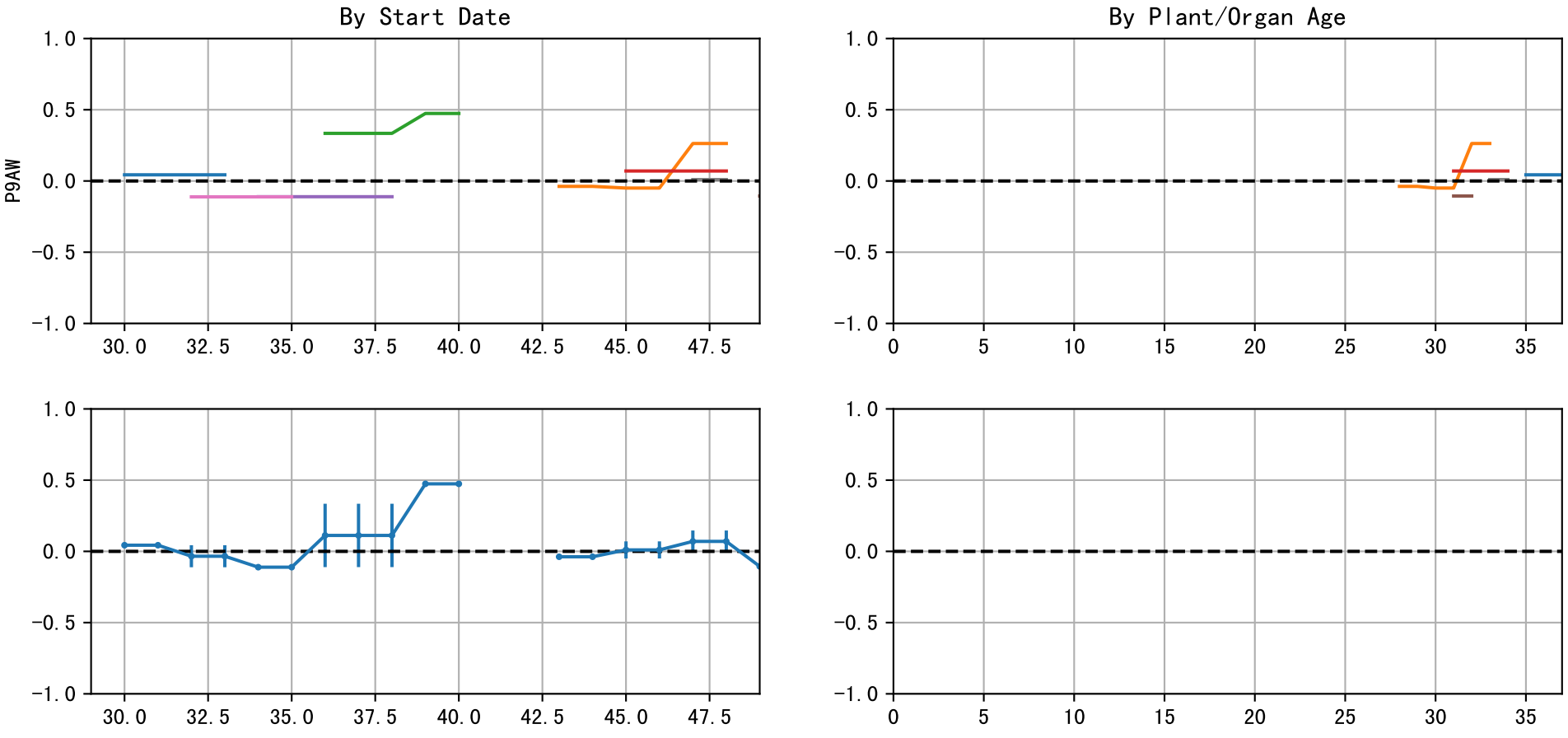

TsN
By Start Date
By Plant/Organ Age
P9AW
1.0
0.5
0.0
−0.5
−1.0
25
30
35
40
45
0
10
20
30
40

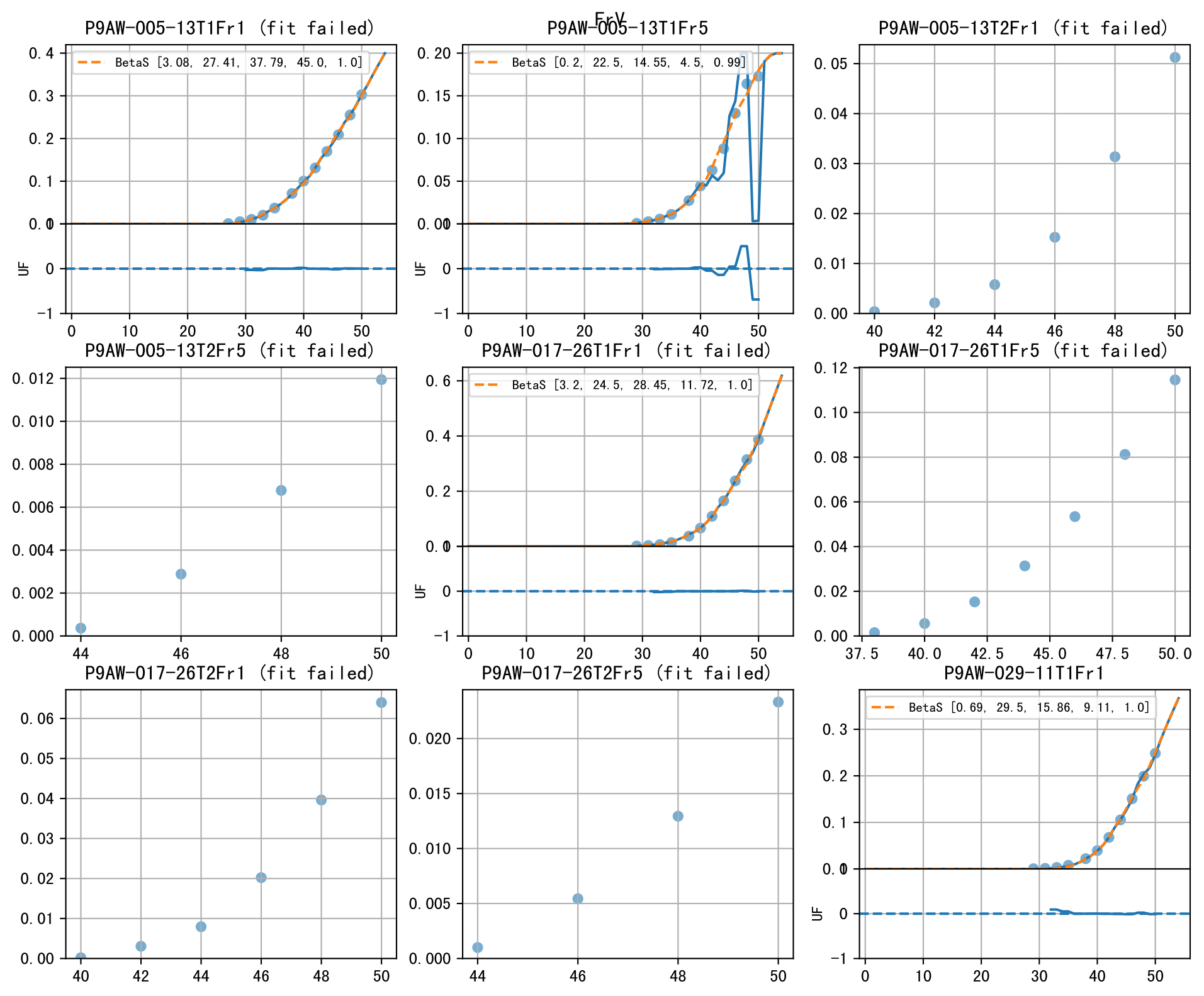

FrN
P9AW-005-13T1
Linear [1.18, -15.18, 12.81, 1.0]
P9AW-005-13T2
Linear [0.6, -12.83, 21.27, 1.0]
P9AW-017-26T1
Linear [0.52, -7.26, 13.85, 0.96]
P9AW-017-26T2
Linear [0.61, -13.01, 21.27, 1.0]
P9AW-029-11T1
Linear [0.32, -3.91, 12.05, 0.99]
P9AW-029-11T2
Linear [0.66, -17.6, 26.49, 0.99]
P9AW-040-22T1
Linear [0.51, -5.78, 11.27, 0.99]
P9AW-040-22T2
Linear [0.98, -23.82, 24.28, 1.0]
P9AW-040-22T3 (fit failed)
UF

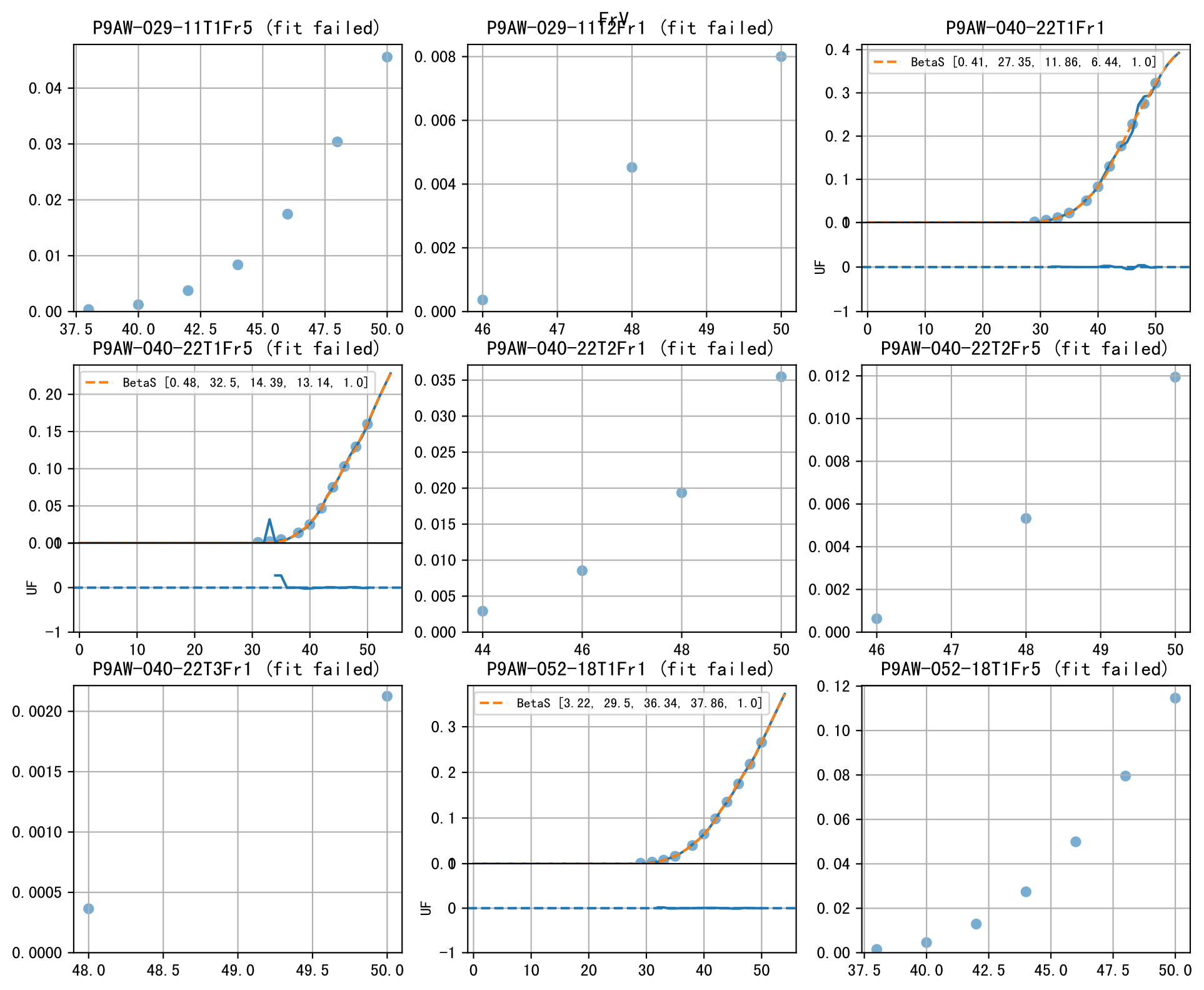

P9AW-052-18T1 (fit failed)
P9AW-052-18T2 (fit failed)
FrN
0
1
2
3
4
30
32
34
36
38
0.0
0.5
1.0
1.5
2.0
2.5
3.0
38
39
40
41
42

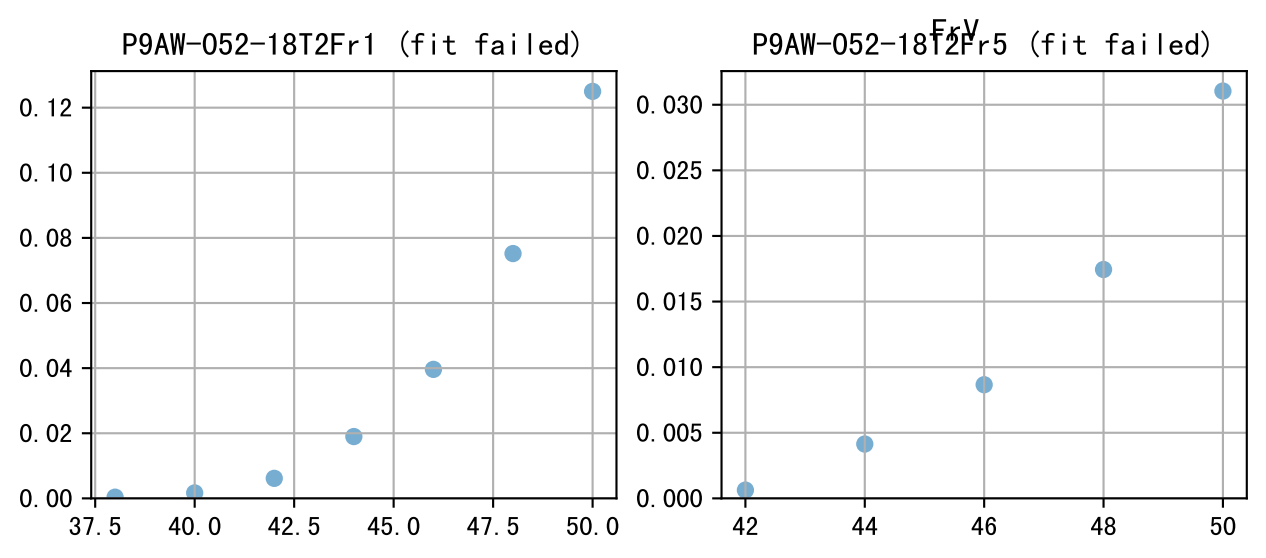

a (Def=0.45 Set=0.6)
avg1=0.6~33% avg2=na
P9AW FrN
P9AW
1.2
1.0
0.8
0.6
0.4
0.2
0.0
0
2
4
6
8
Object Number

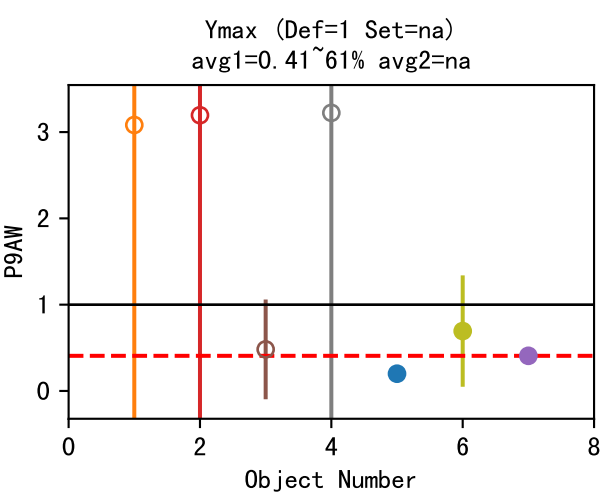
FrN

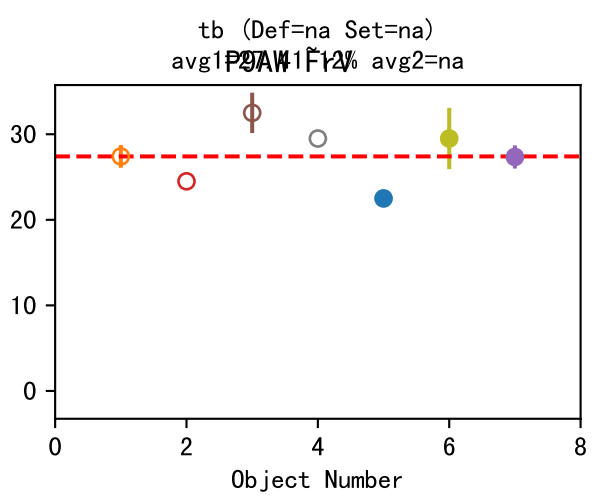

By Start Date
By Plant/Organ Age
P9AW
1.0
0.5
0.0
−0.5
−1.0
30.0
32.5
35.0
37.5
40.0
42.5
45.0
47.5
0
5
10
15
20
25
30
35

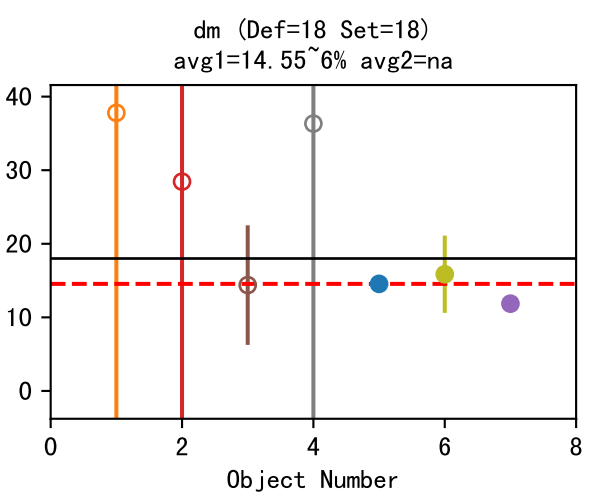

FrV
P9AW-005-13T1Fr1 (fit failed)
BetaS [3.08, 27.41, 37.79, 45.0, 1.0]
P9AW-005-13T1Fr5
BetaS [0.2, 22.5, 14.55, 4.5, 0.99]
P9AW-005-13T2Fr1 (fit failed)
P9AW-005-13T2Fr5 (fit failed)
P9AW-017-26T1Fr1 (fit failed)
BetaS [3.2, 24.5, 28.45, 11.72, 1.0]
P9AW-017-26T1Fr5 (fit failed)
P9AW-017-26T2Fr1 (fit failed)
P9AW-017-26T2Fr5 (fit failed)
P9AW-029-11T1Fr1
BetaS [0.69, 29.5, 15.86, 9.11, 1.0]
UF

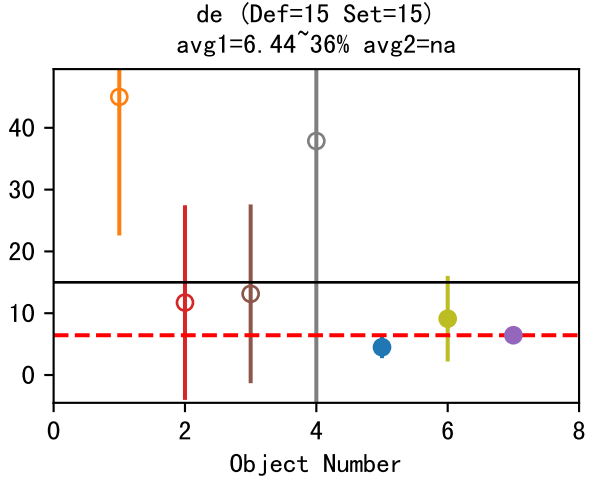

FrV
P9AW-029-11T1Fr5 (fit failed)
P9AW-029-11T2Fr1 (fit failed)
P9AW-040-22T1Fr1
BetaS [0.41, 27.35, 11.86, 6.44, 1.0]
P9AW-040-22T1Fr5 (fit failed)
BetaS [0.48, 32.5, 14.39, 13.14, 1.0]
P9AW-040-22T2Fr1 (fit failed)
P9AW-040-22T2Fr5 (fit failed)
P9AW-040-22T3Fr1 (fit failed)
P9AW-052-18T1Fr1 (fit failed)
BetaS [3.22, 29.5, 36.34, 37.86, 1.0]
P9AW-052-18T1Fr5 (fit failed)
UF

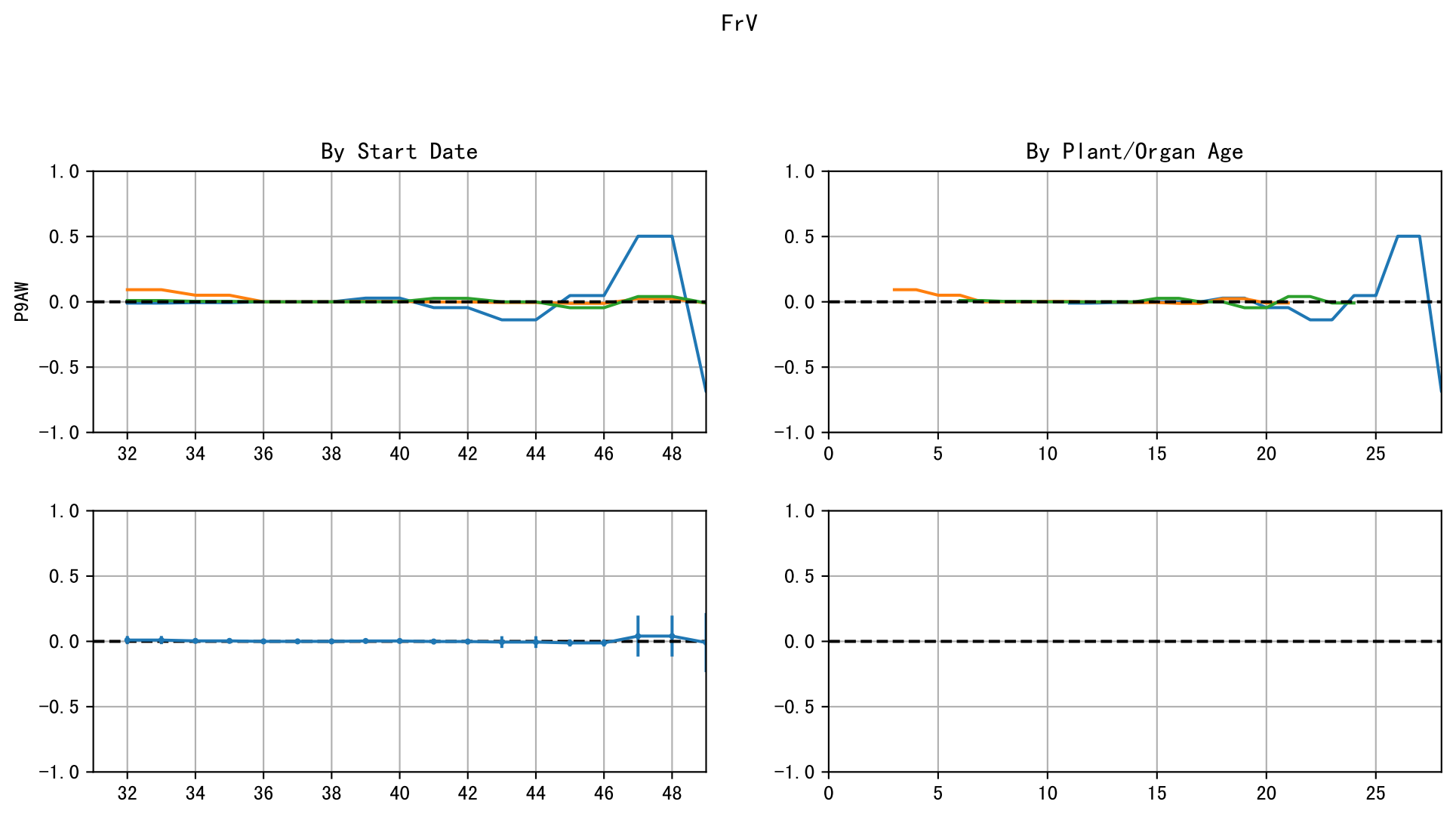

P9AW-052-18T2Fr1 (fit failed)
0.12
0.10
0.08
0.06
0.04
0.02
0.00
37.5
40.0
42.5
45.0
47.5
50.0
FrV
P9AW-052-18T2Fr5 (fit failed)
0.030
0.025
0.020
0.015
0.010
0.005
0.000
42
44
46
48
50

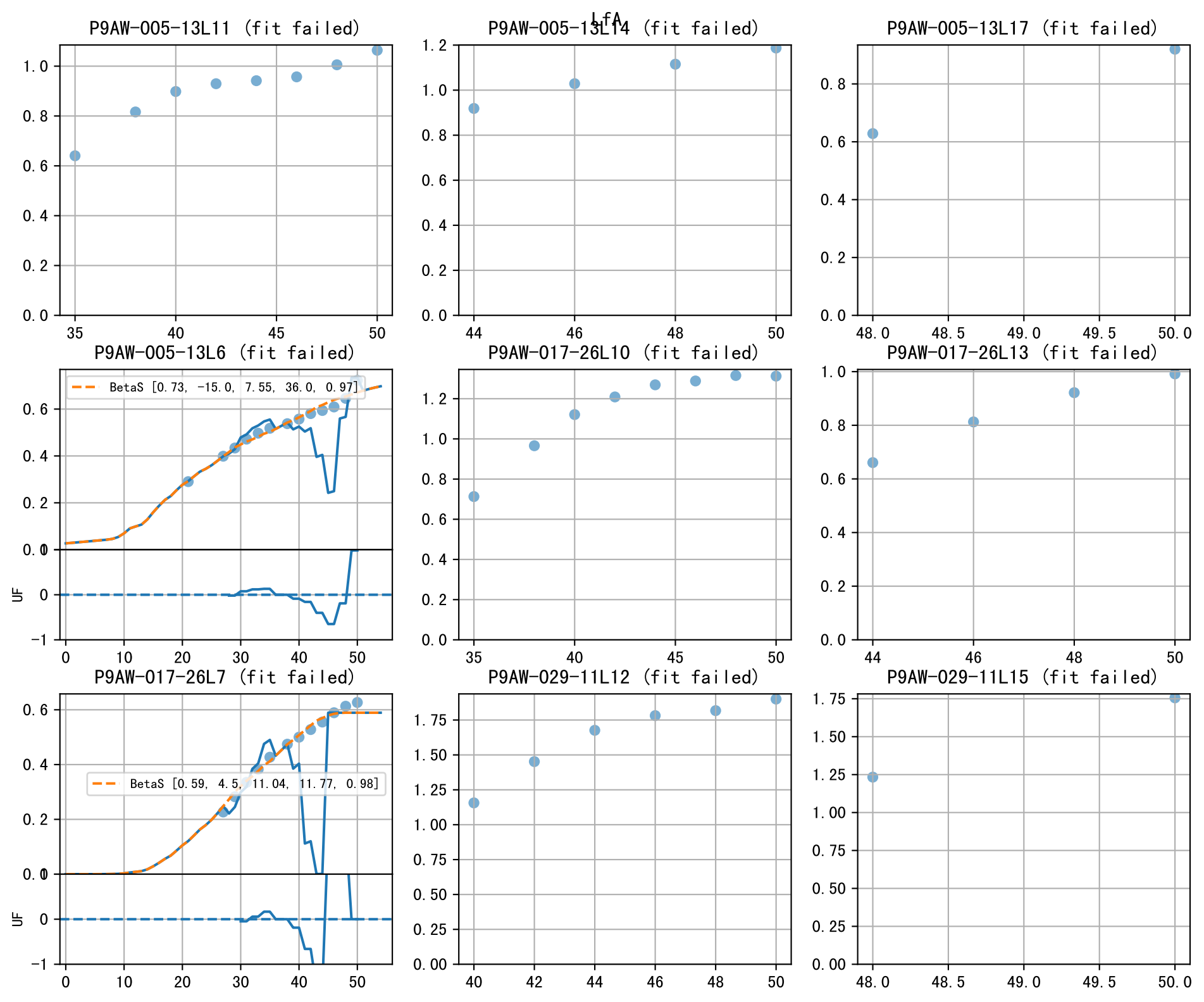

Ymax (Def=1 Set=na)
avg1=0.41~61% avg2=na
P9AW
Object Number

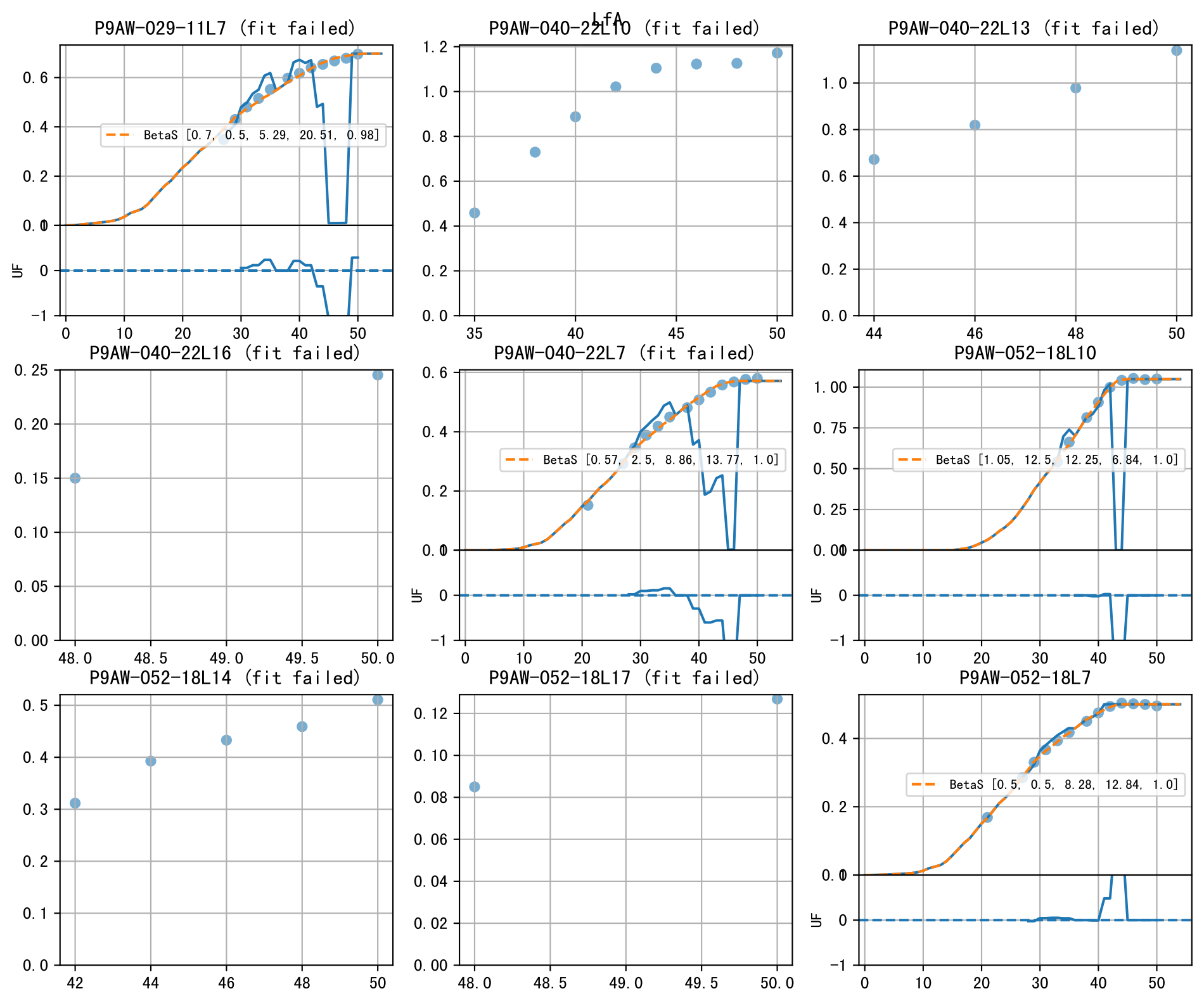

tb (Def=na Set=na)
avg1=27.41~12% avg2=na
Object Number

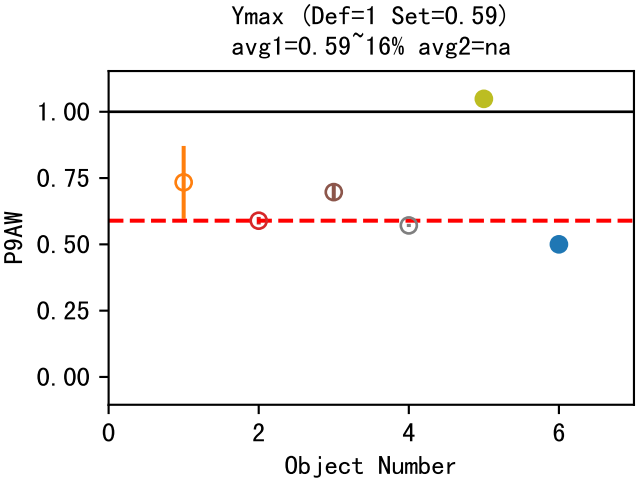

dm (Def=18 Set=18)
avg1=14.55~6% avg2=na
Object Number

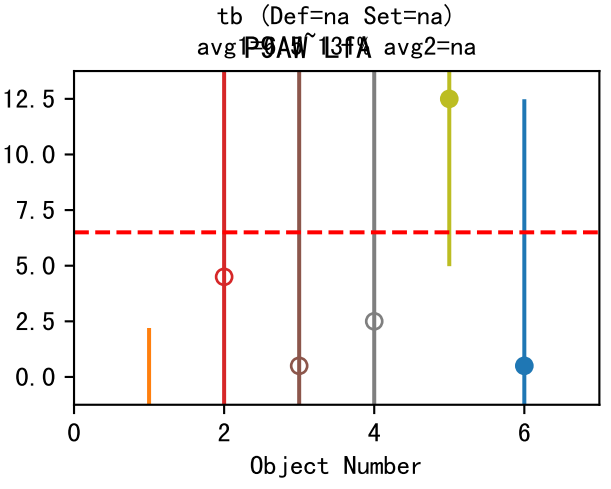

de (Def=15 Set=15)
avg1=6.44~36% avg2=na
Object Number

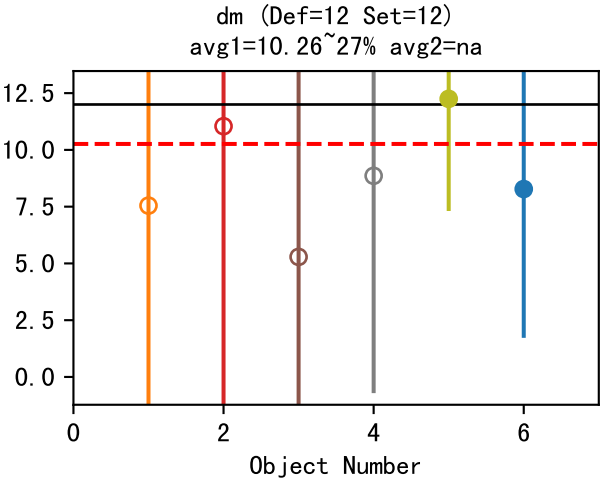

FrV
By Start Date
By Plant/Organ Age
P9AW
1.0
0.5
0.0
−0.5
−1.0
32
34
36
38
40
42
44
46
48
0
5
10
15
20
25

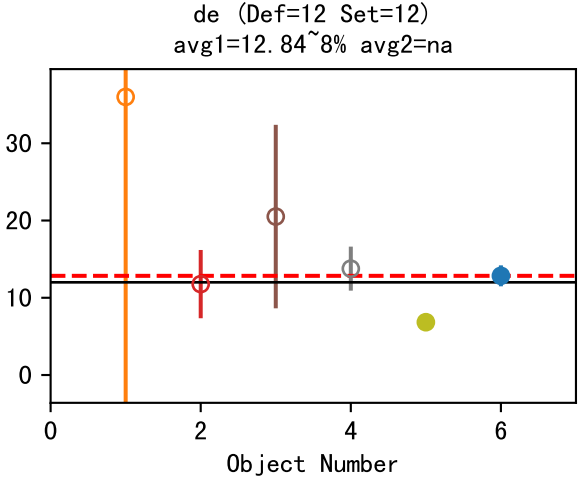

LfA
P9AW-005-13L11 (fit failed)
P9AW-005-13L14 (fit failed)
P9AW-005-13L17 (fit failed)
P9AW-005-13L6 (fit failed)
BetaS [0.73, -15.0, 7.55, 36.0, 0.97]
UF
P9AW-017-26L10 (fit failed)
P9AW-017-26L13 (fit failed)
P9AW-017-26L7 (fit failed)
BetaS [0.59, 4.5, 11.04, 11.77, 0.98]
UF
P9AW-029-11L12 (fit failed)
P9AW-029-11L15 (fit failed)

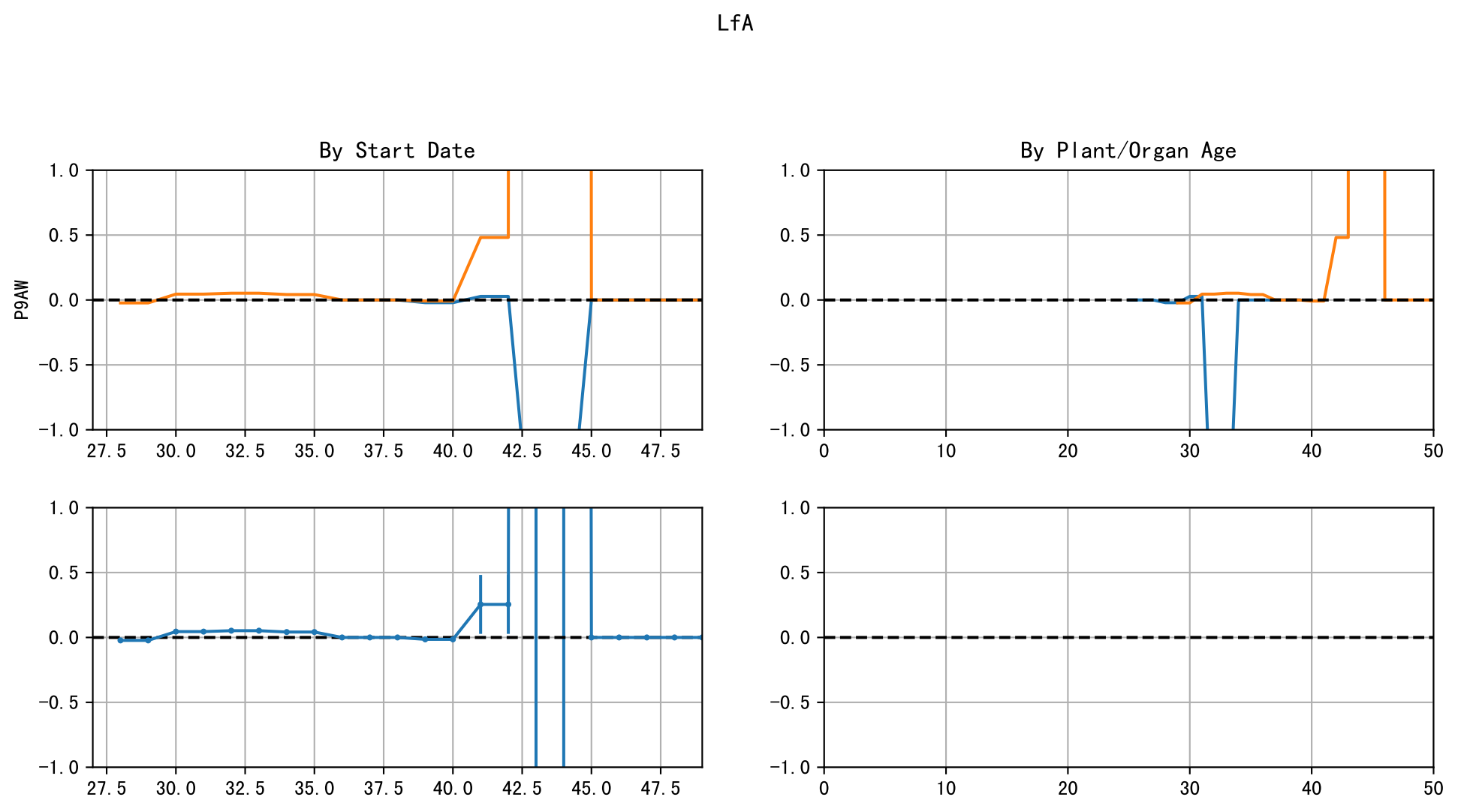

LfA
P9AW-029-11L7 (fit failed)
BetaS [0.7, 0.5, 5.29, 20.51, 0.98]
UF
P9AW-040-22L10 (fit failed)
P9AW-040-22L13 (fit failed)
P9AW-040-22L16 (fit failed)
P9AW-040-22L7 (fit failed)
BetaS [0.57, 2.5, 8.86, 13.77, 1.0]
UF
P9AW-052-18L10
BetaS [1.05, 12.5, 12.25, 6.84, 1.0]
UF
P9AW-052-18L14 (fit failed)
P9AW-052-18L17 (fit failed)
P9AW-052-18L7
BetaS [0.5, 0.5, 8.28, 12.84, 1.0]
UF

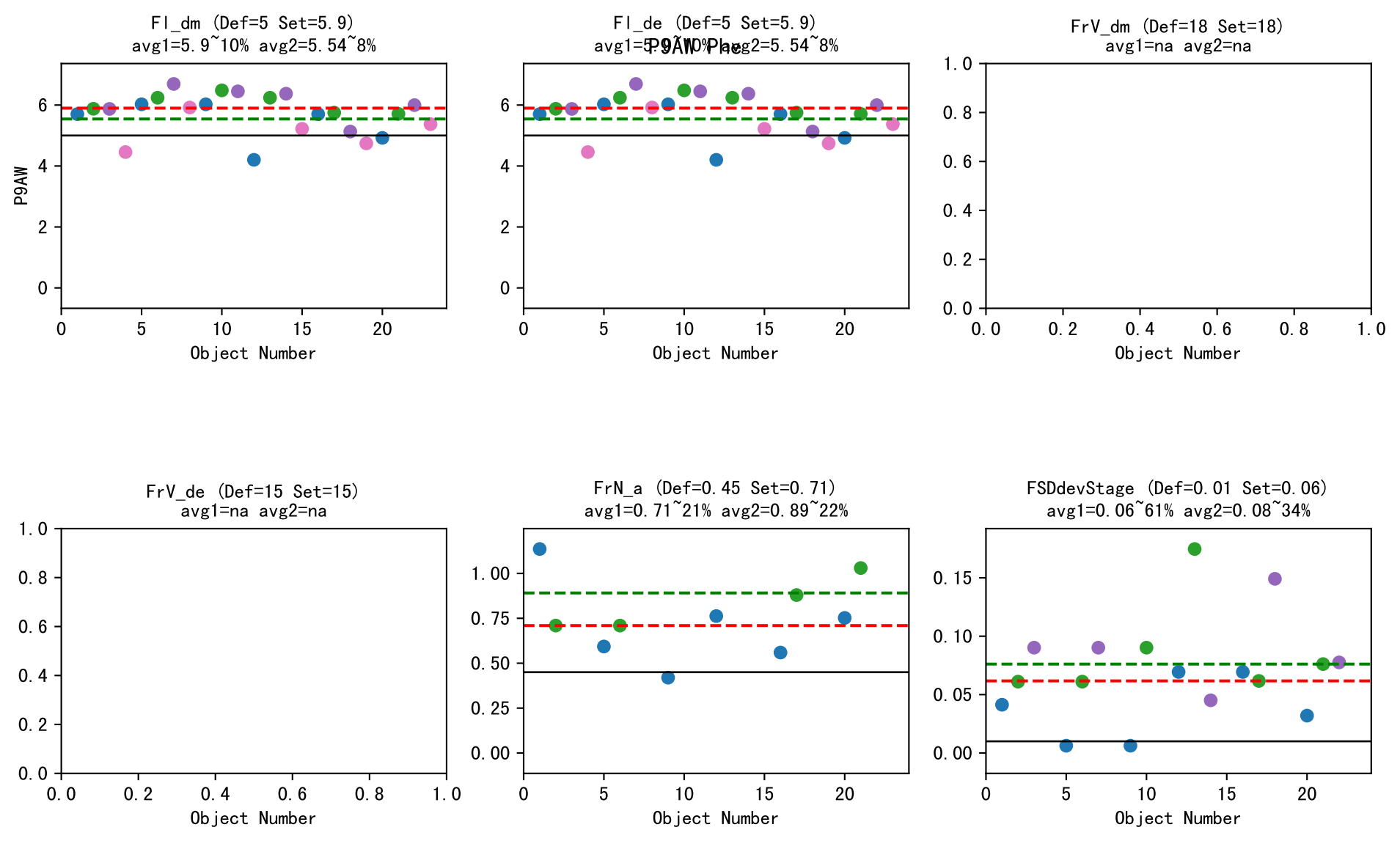

Ymax (Def=1 Set=0.59)
avg1=0.59~16% avg2=na
P9AW
1.00
0.75
0.50
0.25
0.00
0
2
4
6
Object Number

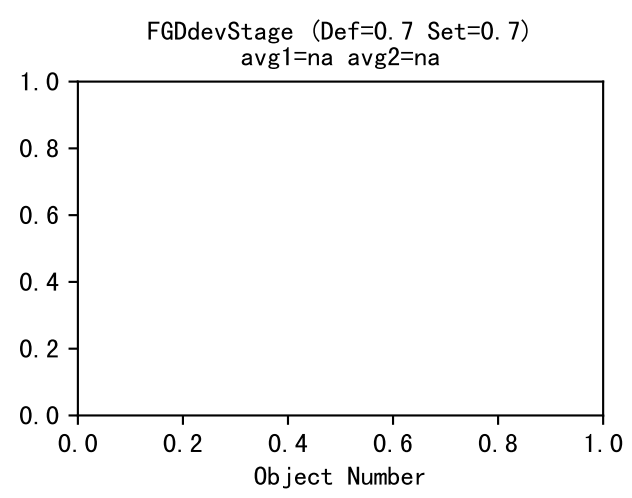

tb (Def=na Set=na)
avg1=P9AW LTA avg2=na
12.5
10.0
7.5
5.0
2.5
0.0
0
2
4
6
Object Number

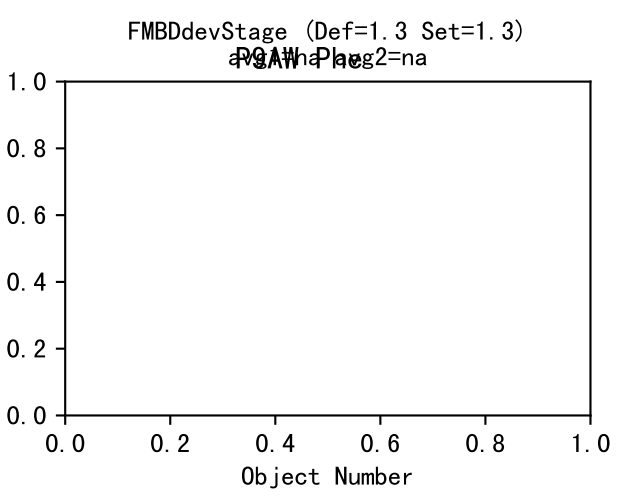

dm (Def=12 Set=12)
avg1=10.26~27% avg2=na
12.5
10.0
7.5
5.0
2.5
0.0
0
2
4
6
Object Number

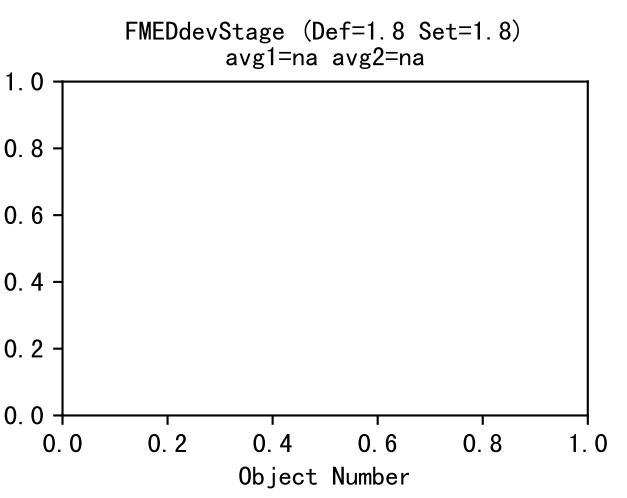

de (Def=12 Set=12)
avg1=12.84~8% avg2=na
30
20
10
0
0
2
4
6
Object Number

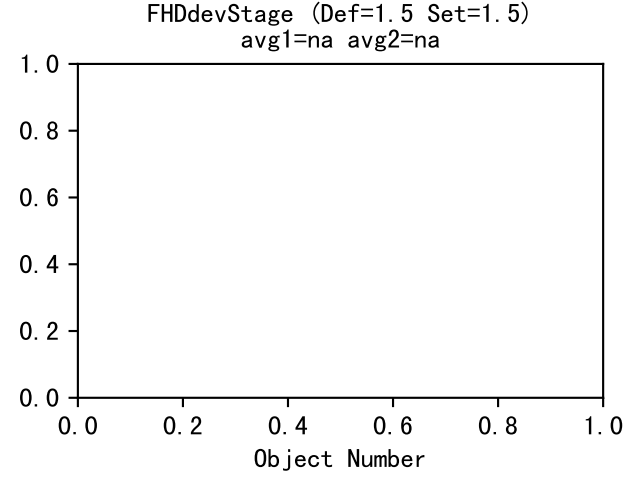

LfA
By Start Date
By Plant/Organ Age
P9AW
1.0
0.5
0.0
−0.5
−1.0
27.5
30.0
32.5
35.0
37.5
40.0
42.5
45.0
47.5
0
10
20
30
40
50

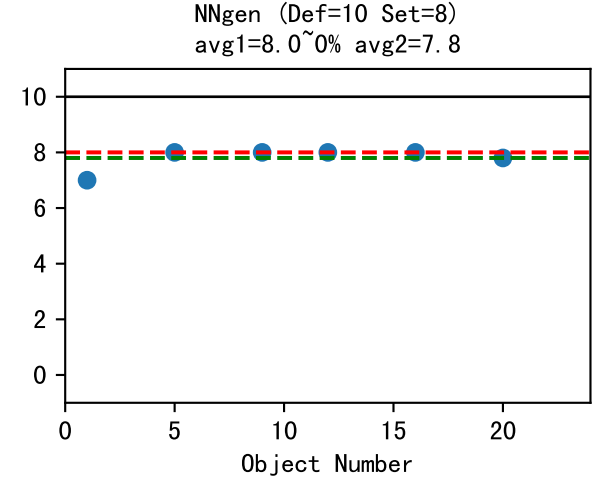

Fl_dm (Def=5 Set=5.9)
avg1=5.9~10% avg2=5.54~8%
Fl_de (Def=5 Set=5.9)
avg1=5.9~10% avg2=5.54~8%
FrV_dm (Def=18 Set=18)
avg1=na avg2=na
FrV_de (Def=15 Set=15)
avg1=na avg2=na
FrN_a (Def=0.45 Set=0.71)
avg1=0.71~21% avg2=0.89~22%
FSDdevStage (Def=0.01 Set=0.06)
avg1=0.06~61% avg2=0.08~34%
P9AW
Object Number

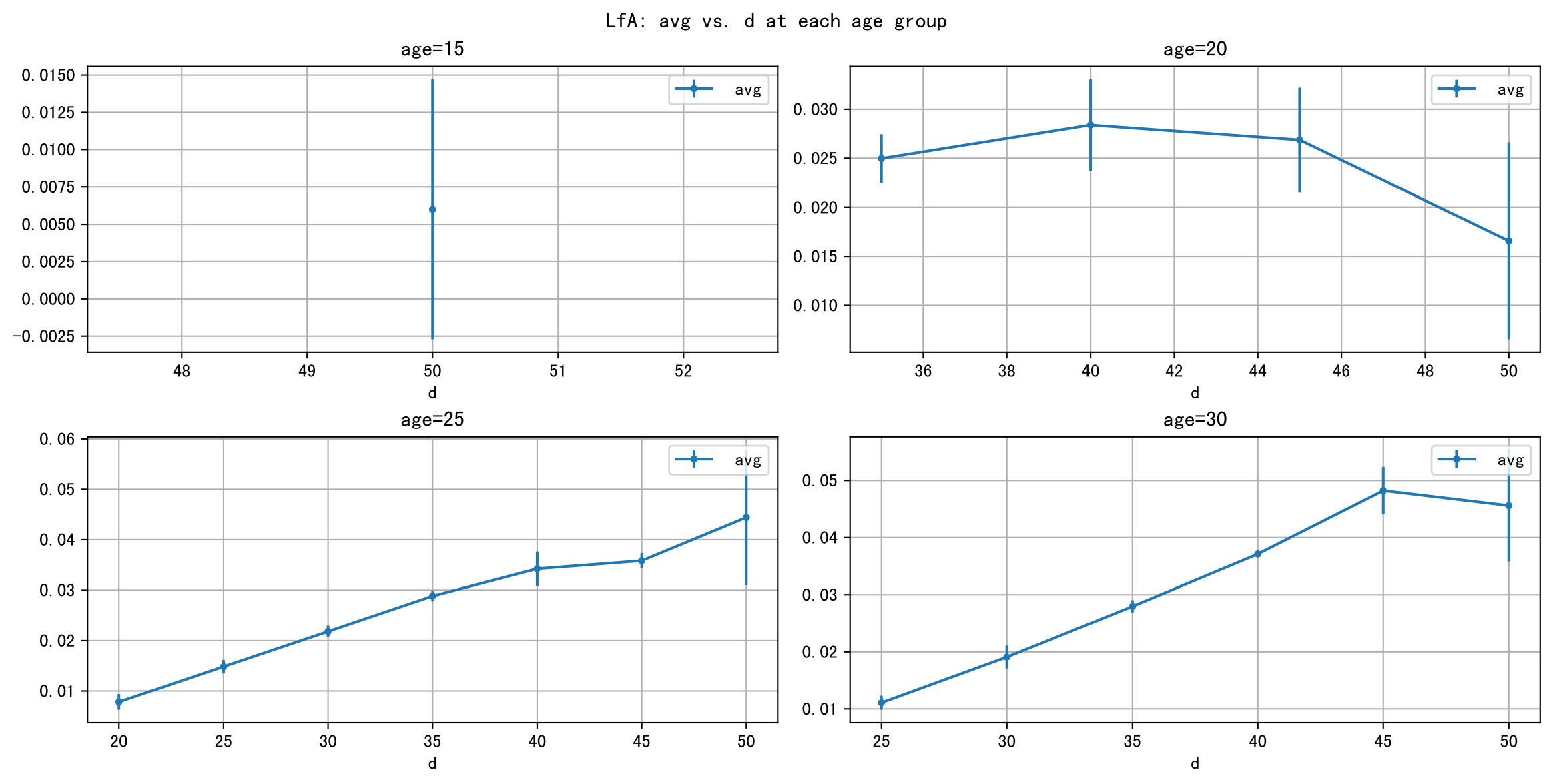

FGDdevStage (Def=0.7 Set=0.7)
avg1=na avg2=na
1.0
0.8
0.6
0.4
0.2
0.0
0.0
0.2
0.4
0.6
0.8
1.0
Object Number

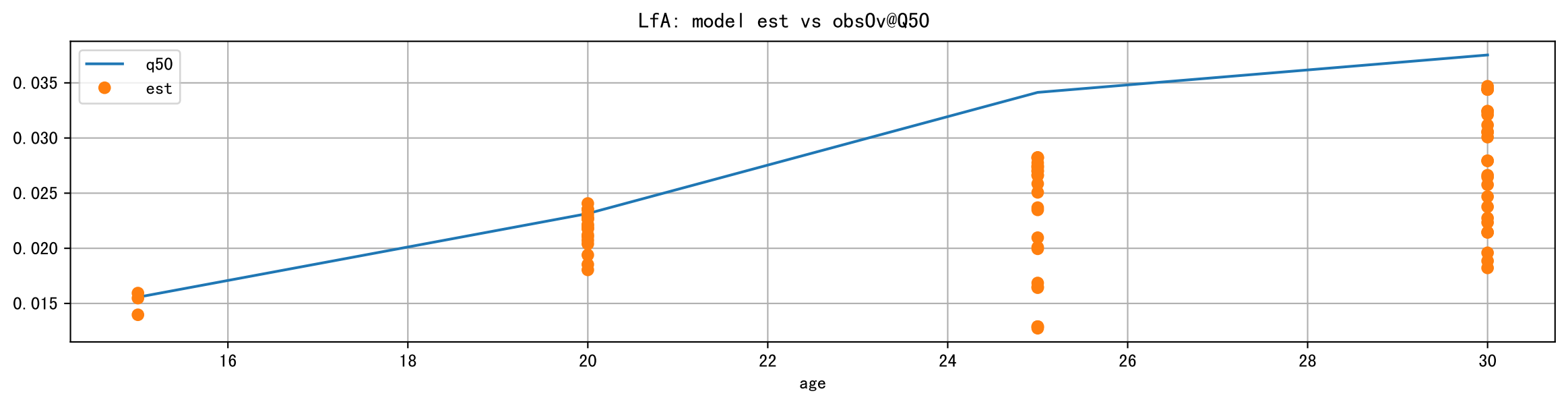

FMBDdevStage (Def=1.3 Set=1.3)
avg1=na avg2=na
1.0
0.8
0.6
0.4
0.2
0.0
0.0
0.2
0.4
0.6
0.8
1.0
Object Number

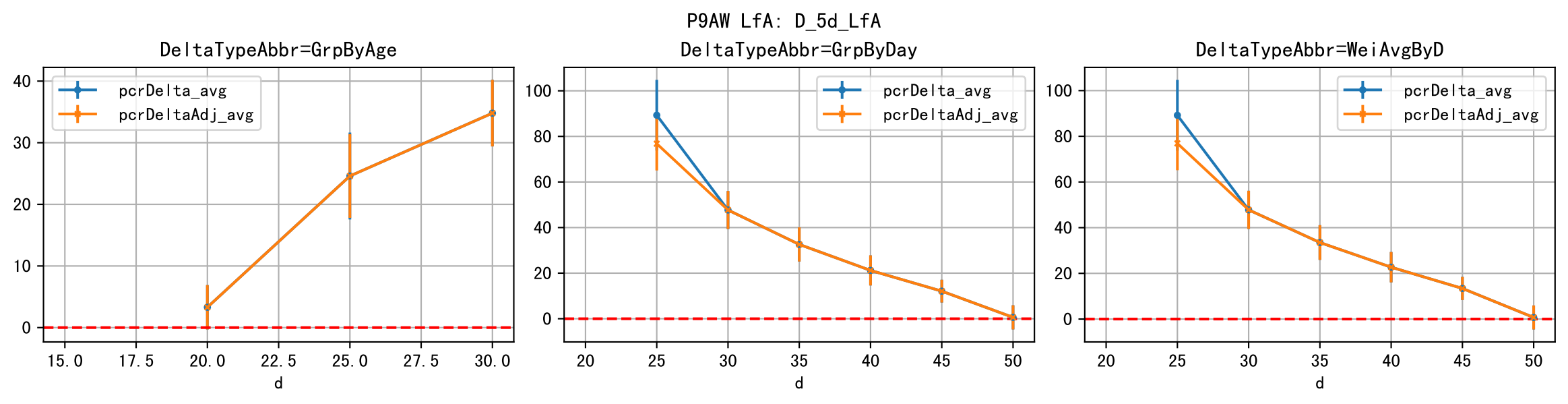

FMEDdevStage (Def=1.8 Set=1.8)
avg1=na avg2=na
1.0
0.8
0.6
0.4
0.2
0.0
0.0
0.2
0.4
0.6
0.8
1.0
Object Number

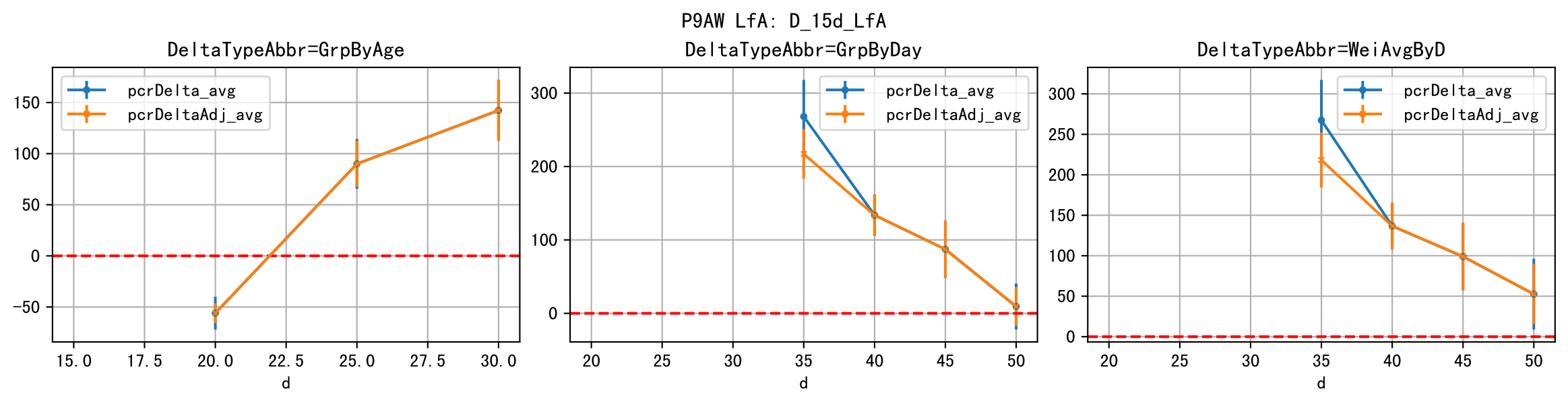

FHDdevStage (Def=1.5 Set=1.5)
avg1=na avg2=na
1.0
0.8
0.6
0.4
0.2
0.0
0.0
0.2
0.4
0.6
0.8
1.0
Object Number

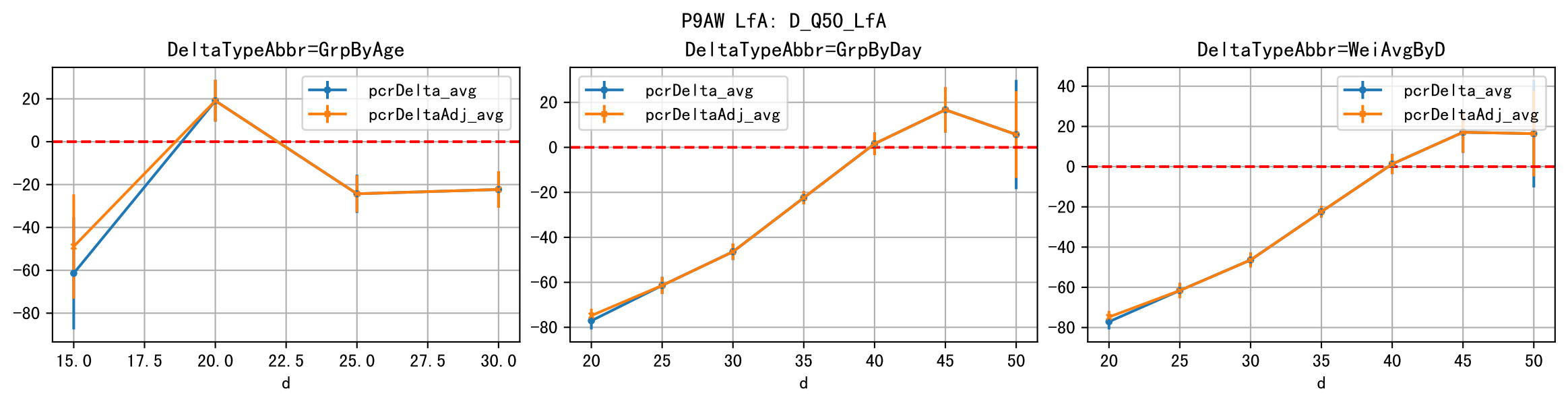

NNgen (Def=10 Set=8)
avg1=8.0~0% avg2=7.8
10
8
6
4
2
0
0
5
10
15
20
Object Number

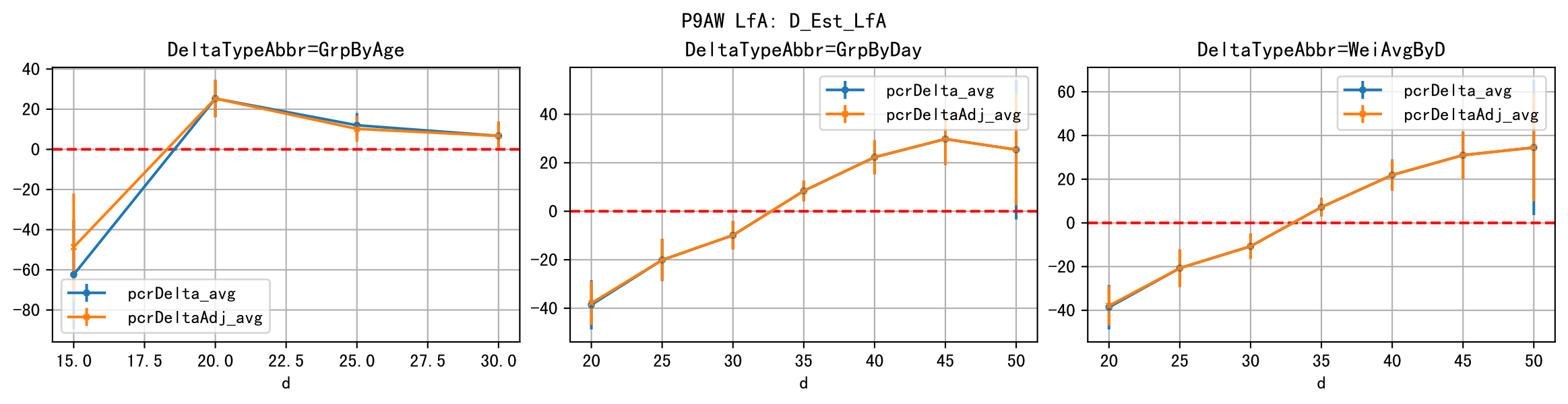

LfA: avg vs. d at each age group
age=15
avg
0.0150
0.0125
0.0100
0.0075
0.0050
0.0025
0.0000
−0.0025
48
49
50
51
52
d
age=20
avg
0.030
0.025
0.020
0.015
0.010
36
38
40
42
44
46
48
50
d
age=25
avg
0.06
0.05
0.04
0.03
0.02
0.01
20
25
30
35
40
45
50
d
age=30
avg
0.05
0.04
0.03
0.02
0.01
25
30
35
40
45
50
d

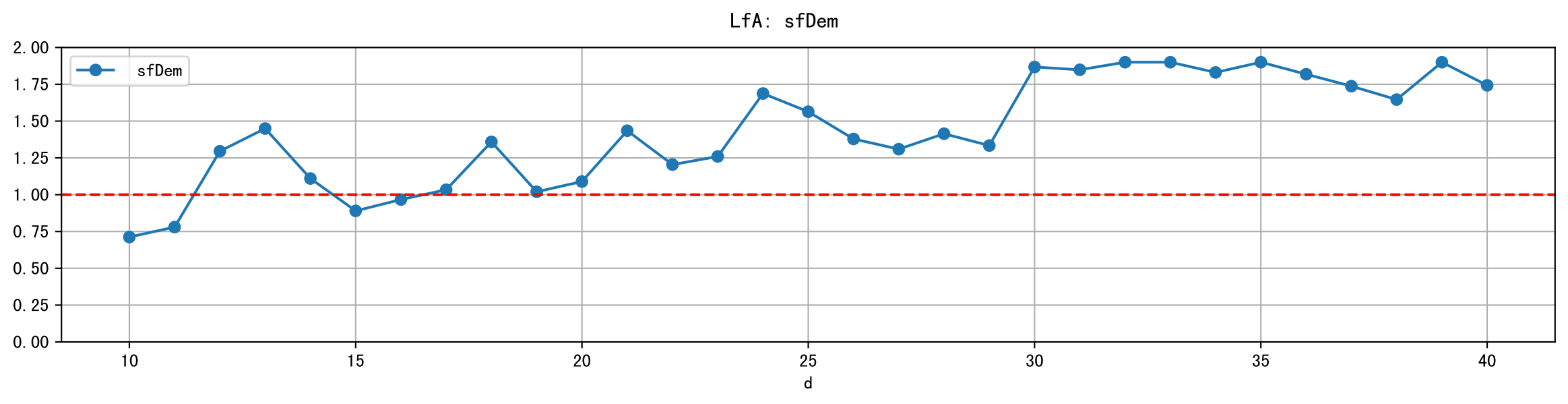

LfA: model est vs obsOv@Q50
q50
est
0.035
0.030
0.025
0.020
0.015
16
18
20
22
24
26
28
30
age

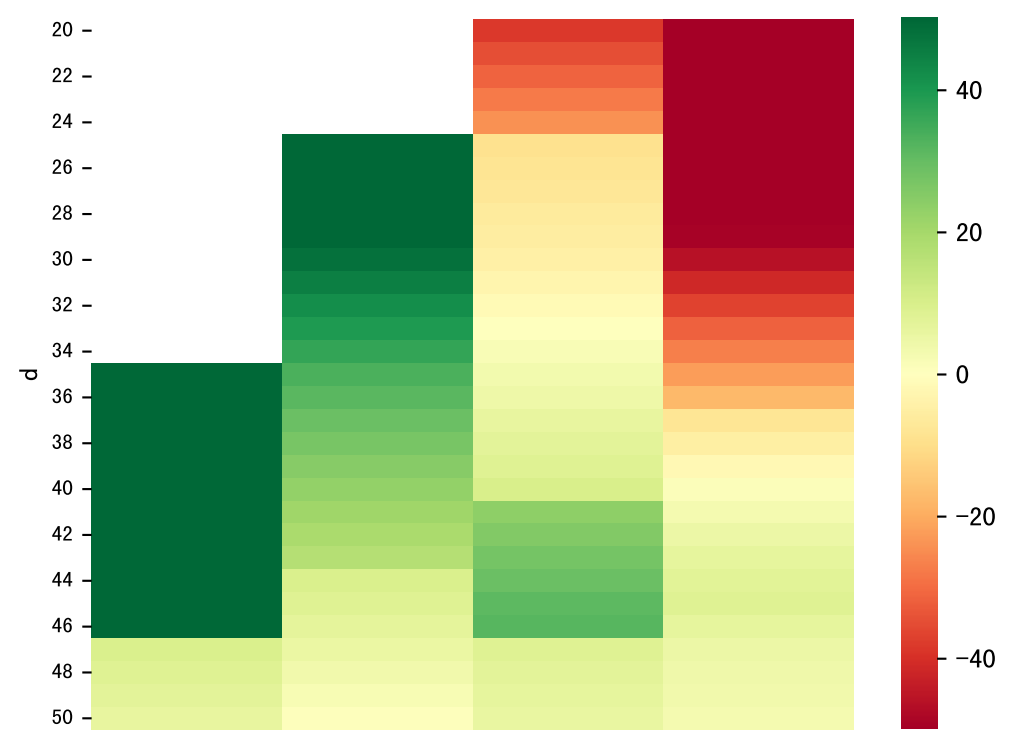

P9AW LfA: D_5d_LfA
DeltaTypeAbbr=GrpByAge
DeltaTypeAbbr=GrpByDay
DeltaTypeAbbr=WeiAvgByD
pcrDelta_avg
pcrDeltaAdj_avg
d

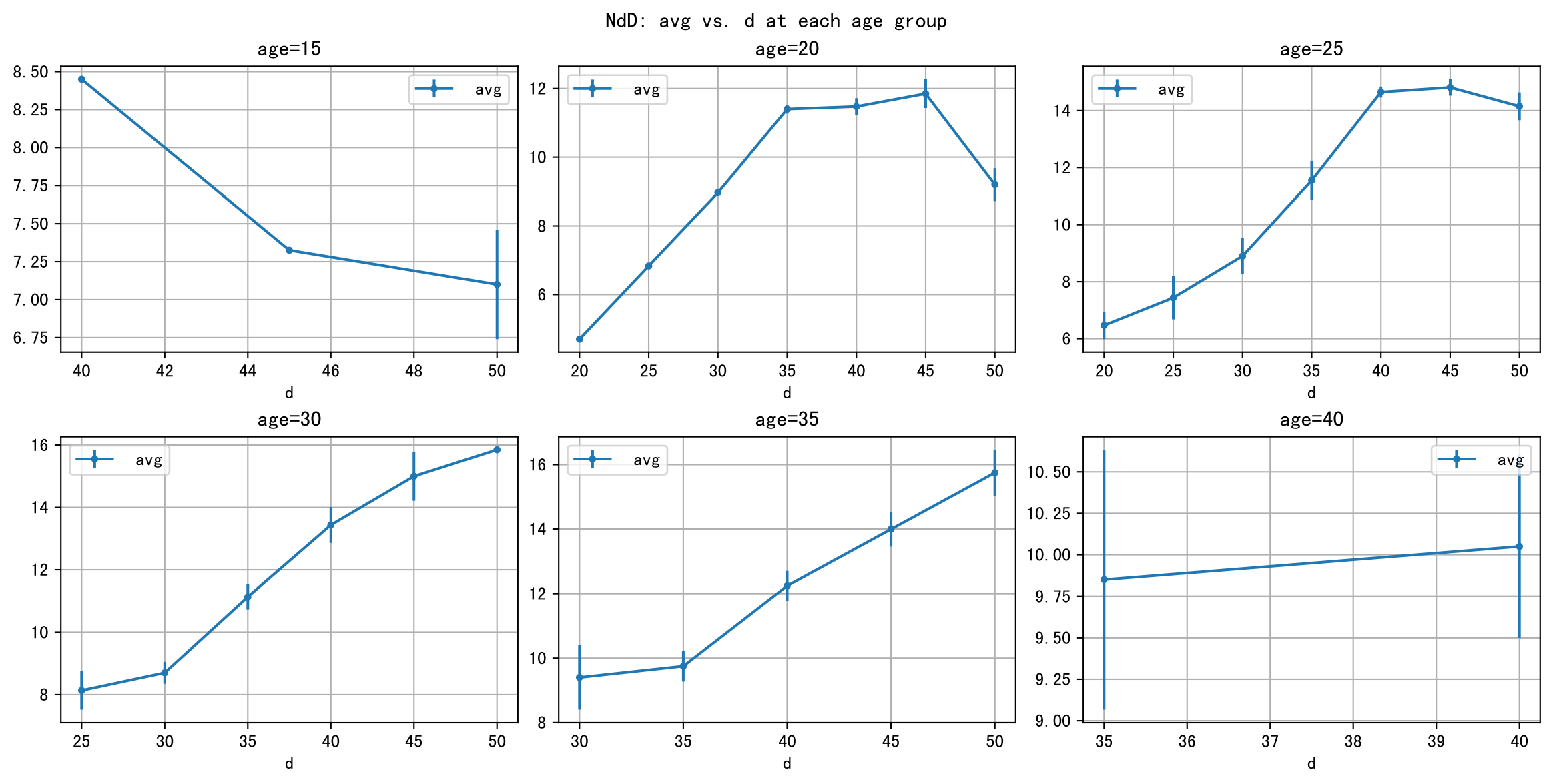

P9AW LfA: D_15d_LfA
DeltaTypeAbbr=GrpByAge
DeltaTypeAbbr=GrpByDay
DeltaTypeAbbr=WeiAvgByD
pcrDelta_avg
pcrDeltaAdj_avg
d

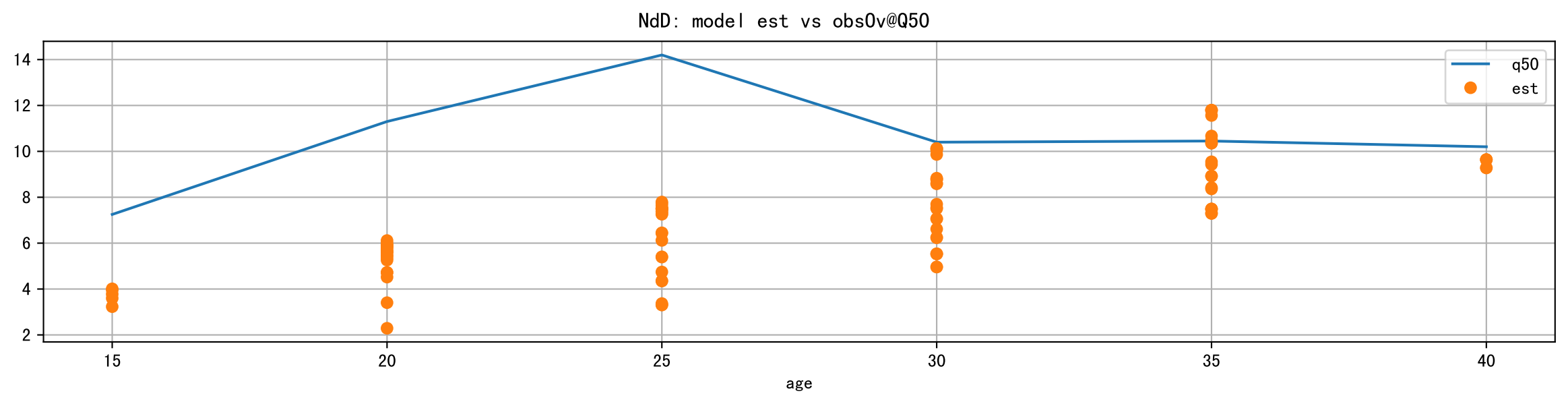

P9AW LfA: D_Q5O_LfA
DeltaTypeAbbr=GrpByAge
DeltaTypeAbbr=GrpByDay
DeltaTypeAbbr=WeiAvgByD
pcrDelta_avg
pcrDeltaAdj_avg
d

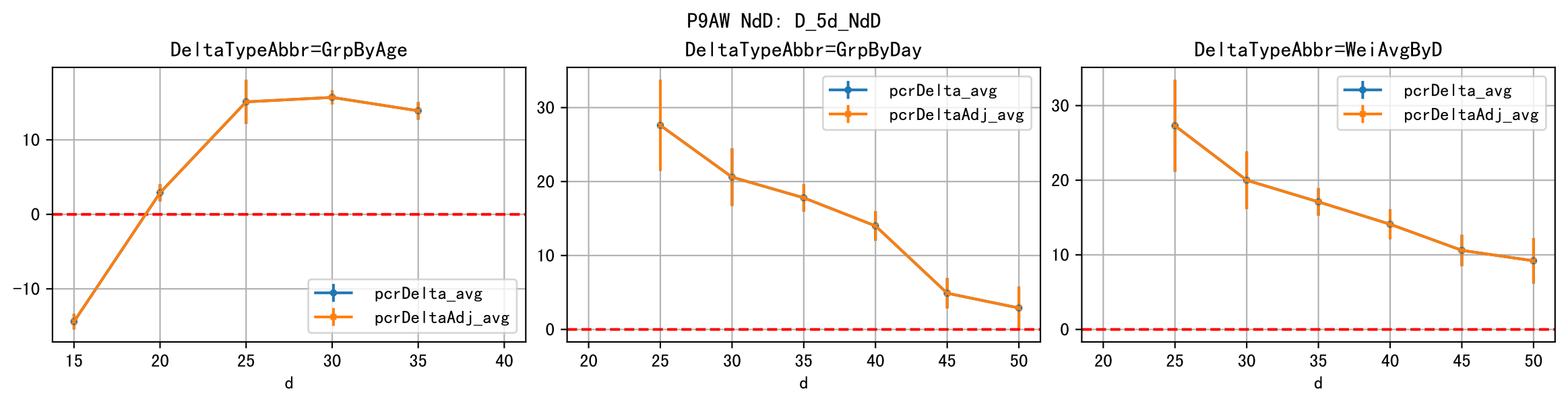

P9AW LfA: D_Est_LfA
DeltaTypeAbbr=GrpByAge
DeltaTypeAbbr=GrpByDay
DeltaTypeAbbr=WeiAvgByD
pcrDelta_avg
pcrDeltaAdj_avg
d

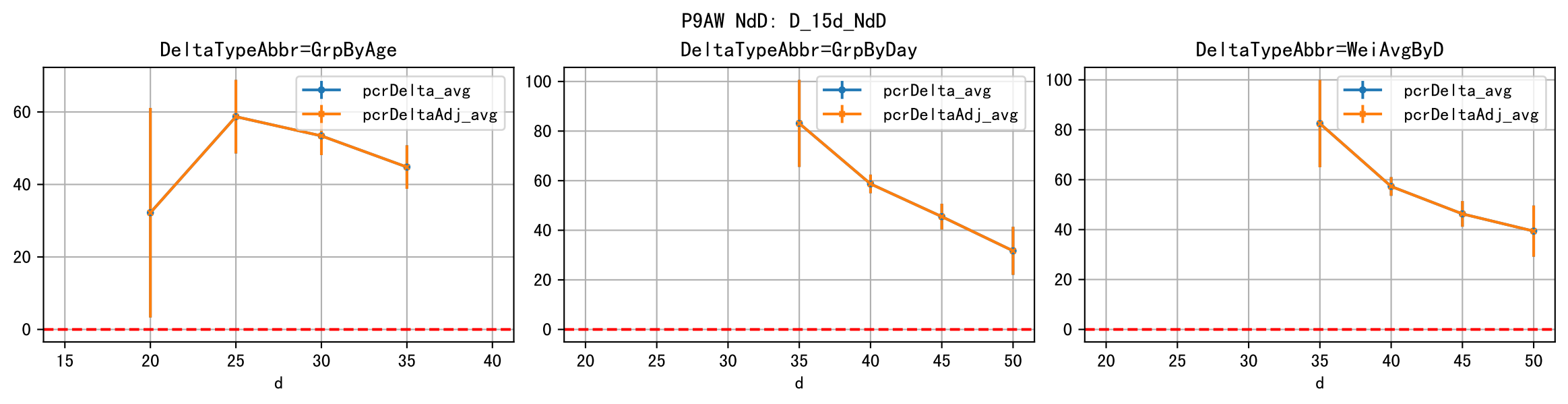

LfA: sfDem
sfDem
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
10
15
20
25
30
35
40
d

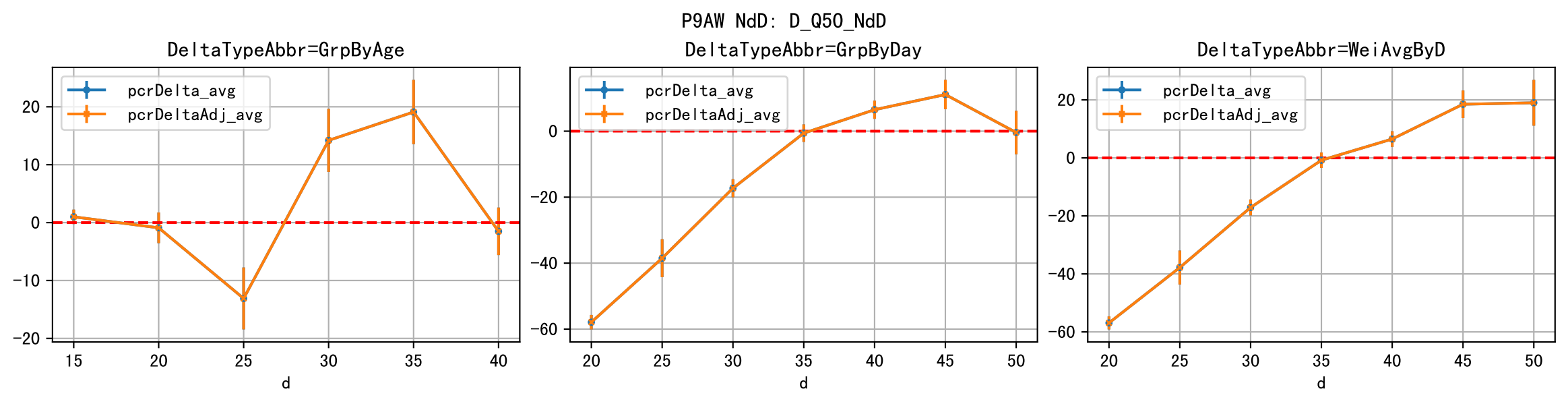

d
20
22
24
26
28
30
32
34
36
38
40
42
44
46
48
50
40
20
0
−20
−40

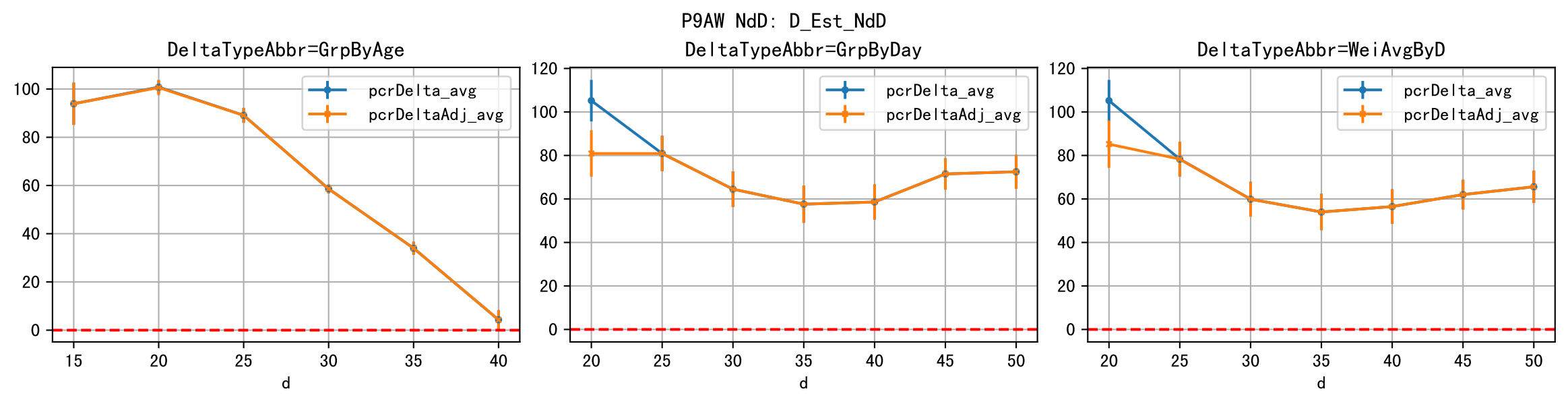

NdD: avg vs. d at each age group
age=15
age=20
age=25
age=30
age=35
age=40
avg
d

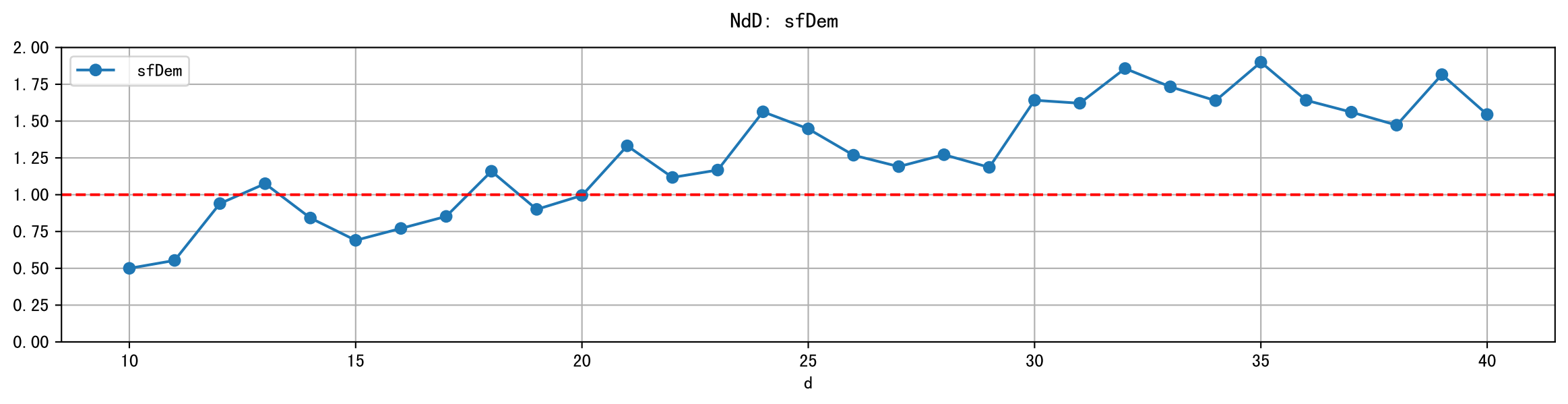

NdD: model est vs obsOv@Q50
q50
est
14
12
10
8
6
4
2
15
20
25
30
35
40
age

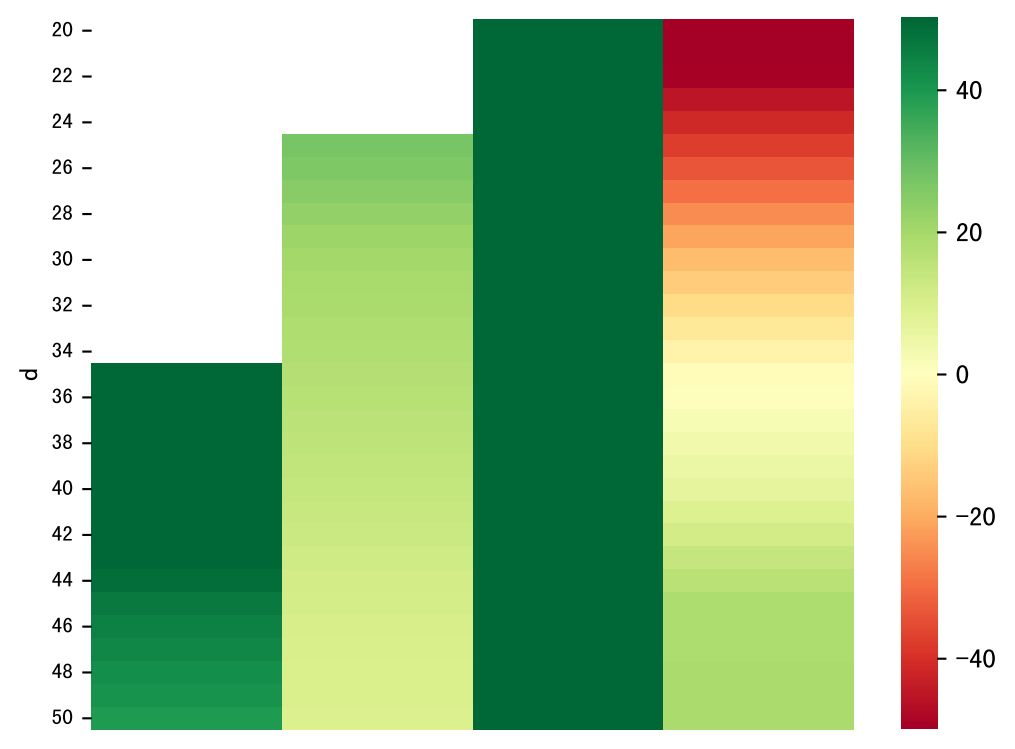

P9AW NdD: D_5d_NdD
DeltaTypeAbbr=GrpByAge
DeltaTypeAbbr=GrpByDay
DeltaTypeAbbr=WeiAvgByD
pcrDelta_avg
pcrDeltaAdj_avg
d

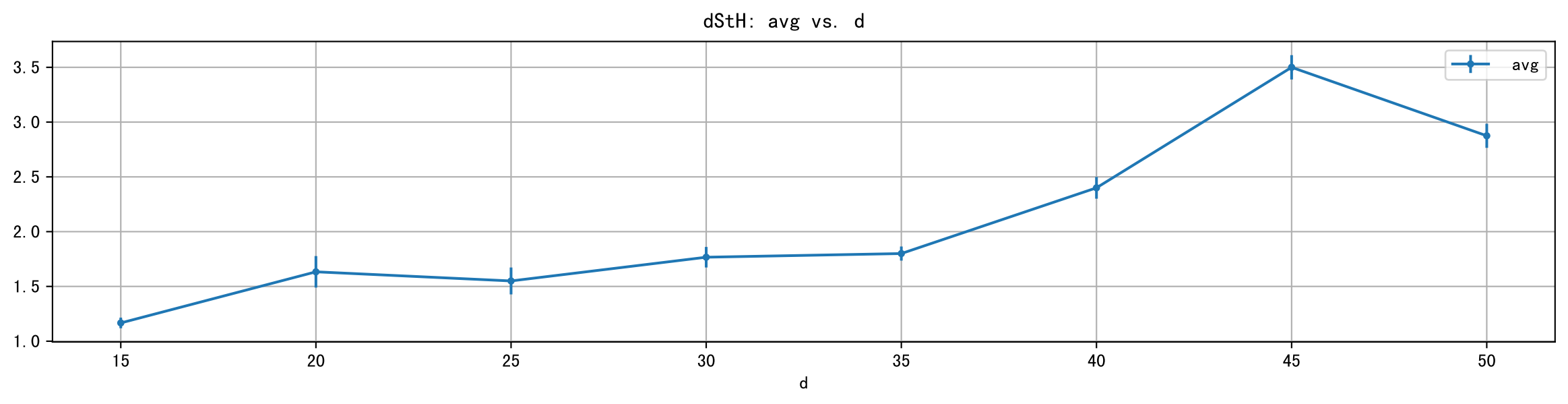

P9AW NdD: D_15d_NdD
DeltaTypeAbbr=GrpByAge
DeltaTypeAbbr=GrpByDay
DeltaTypeAbbr=WeiAvgByD
pcrDelta_avg
pcrDeltaAdj_avg
d

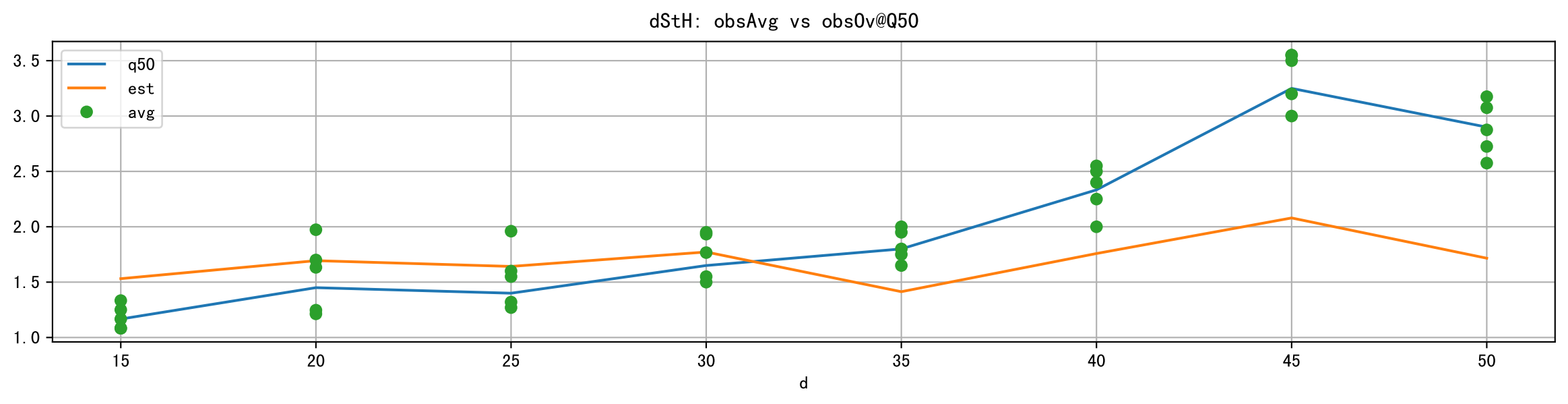

P9AW NdD: D_Q50_NdD
DeltaTypeAbbr=GrpByAge
DeltaTypeAbbr=GrpByDay
DeltaTypeAbbr=WeiAvgByD
pcrDelta_avg
pcrDeltaAdj_avg
d

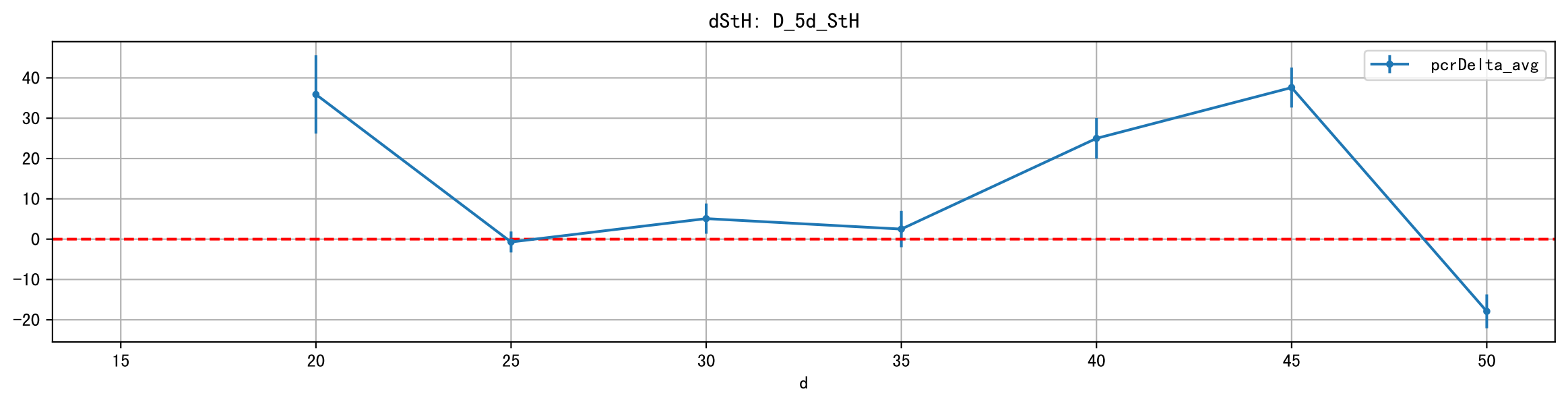

P9AW NdD: D_Est_NdD
DeltaTypeAbbr=GrpByAge
DeltaTypeAbbr=GrpByDay
DeltaTypeAbbr=WeiAvgByD
pcrDelta_avg
pcrDeltaAdj_avg
d

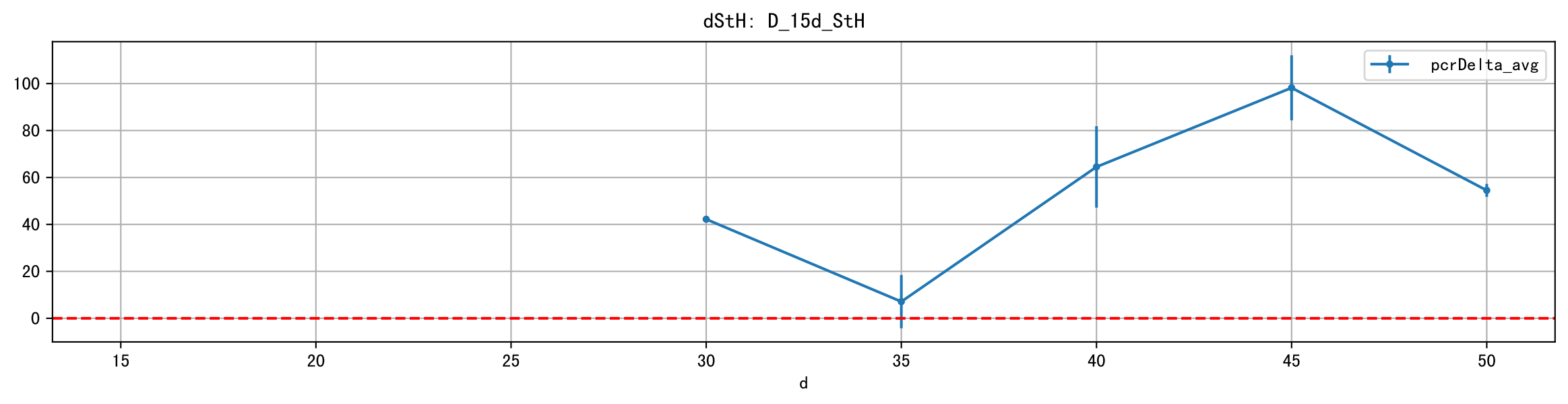

NdD: sfDem
sfDem
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
10
15
20
25
30
35
40
d

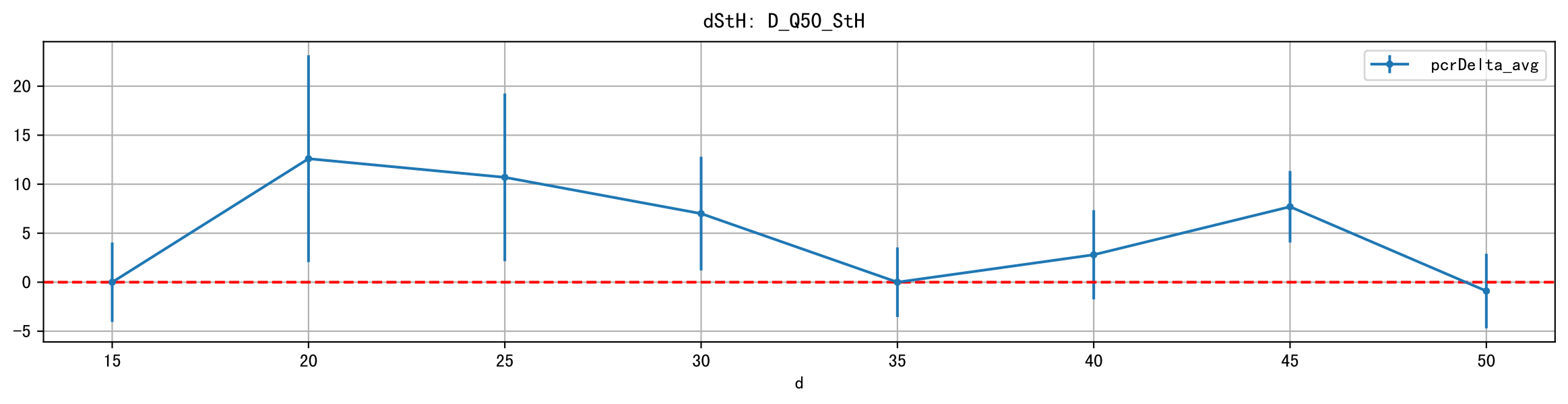

d
20
22
24
26
28
30
32
34
36
38
40
42
44
46
48
50
40
20
0
−20
−40

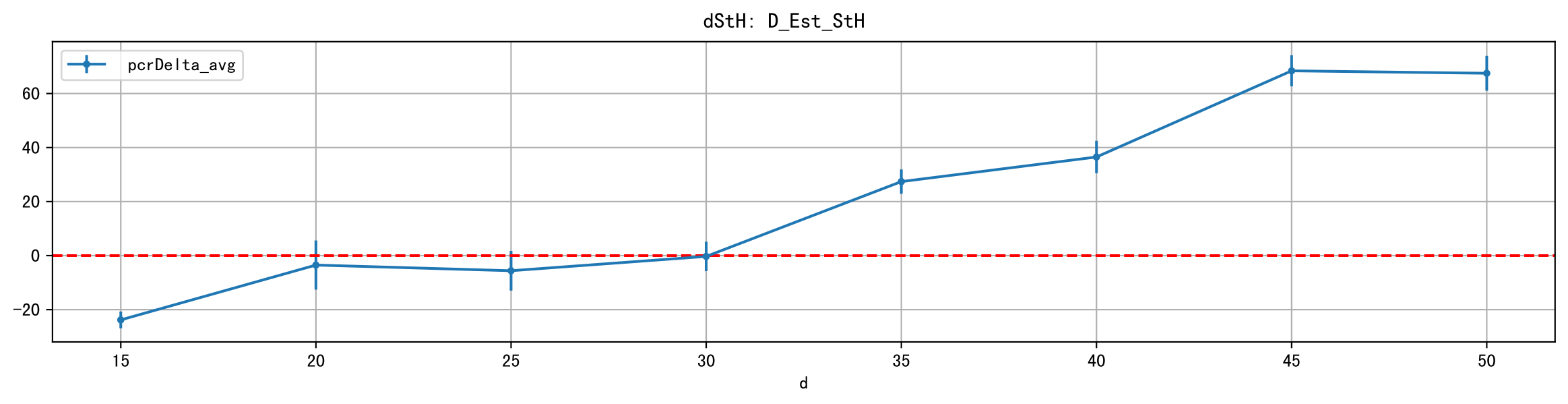

dStH: avg vs. d
avg
3.5
3.0
2.5
2.0
1.5
1.0
15
20
25
30
35
40
45
50
d

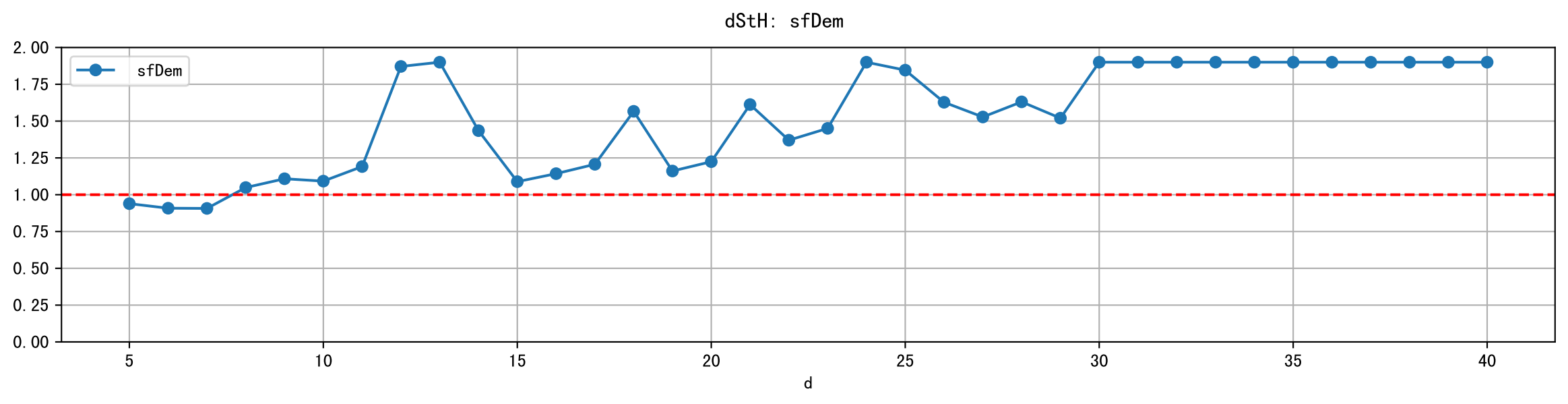

dStH: obsAvg vs obsOv@Q50
q50
est
avg
3.5
3.0
2.5
2.0
1.5
1.0
15
20
25
30
35
40
45
50
d


dStH: D_5d_StH
pcrDelta_avg
40
30
20
10
0
−10
−20
15
20
25
30
35
40
45
50
d

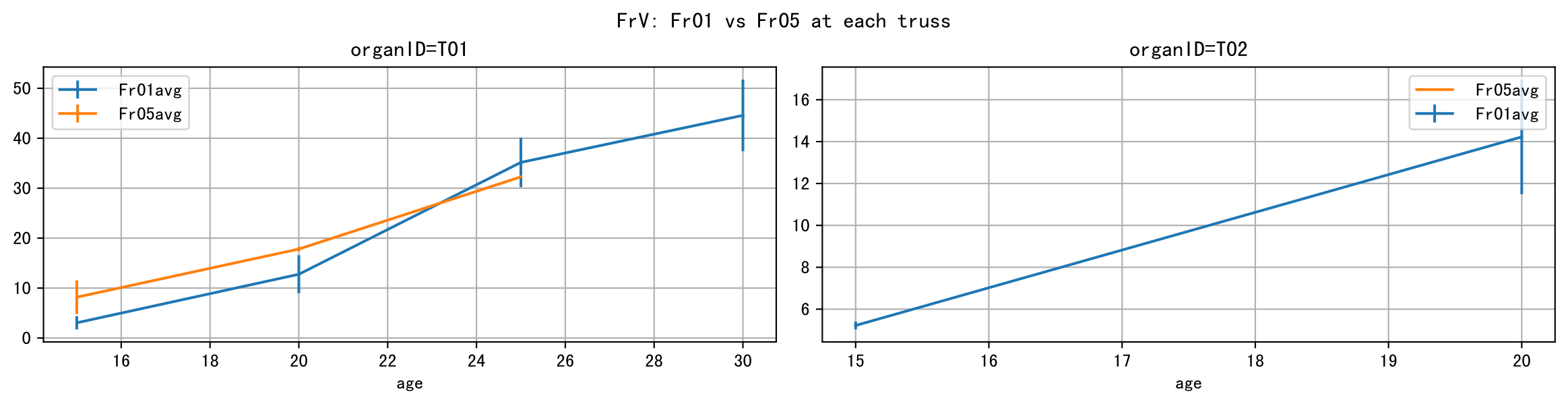

dStH: D_15d_StH
pcrDelta_avg
100
80
60
40
20
0
15
20
25
30
35
40
45
50
d

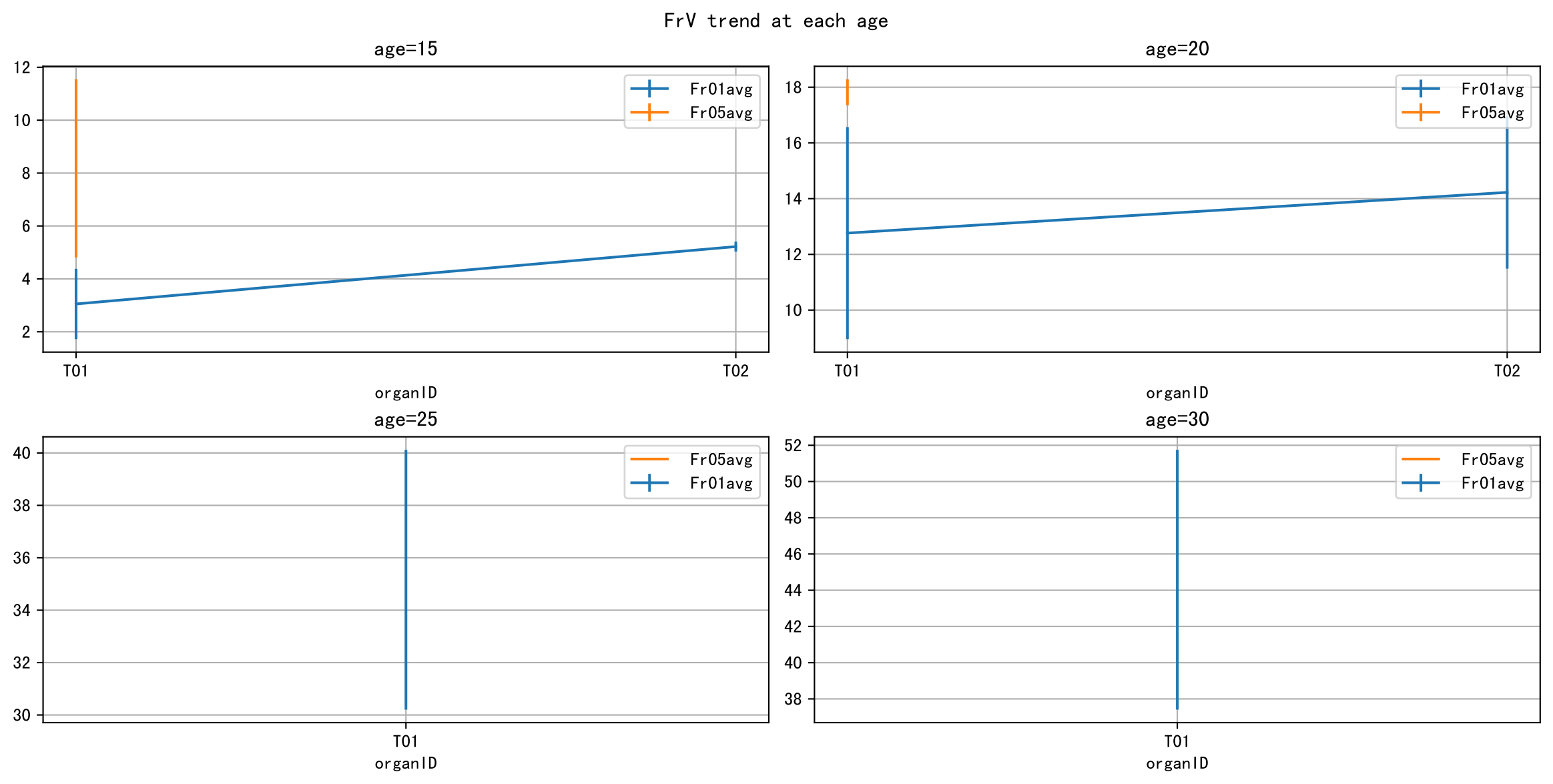

dStH: D_Q50_StH
pcrDelta_avg
20
15
10
5
0
−5
15
20
25
30
35
40
45
50
d

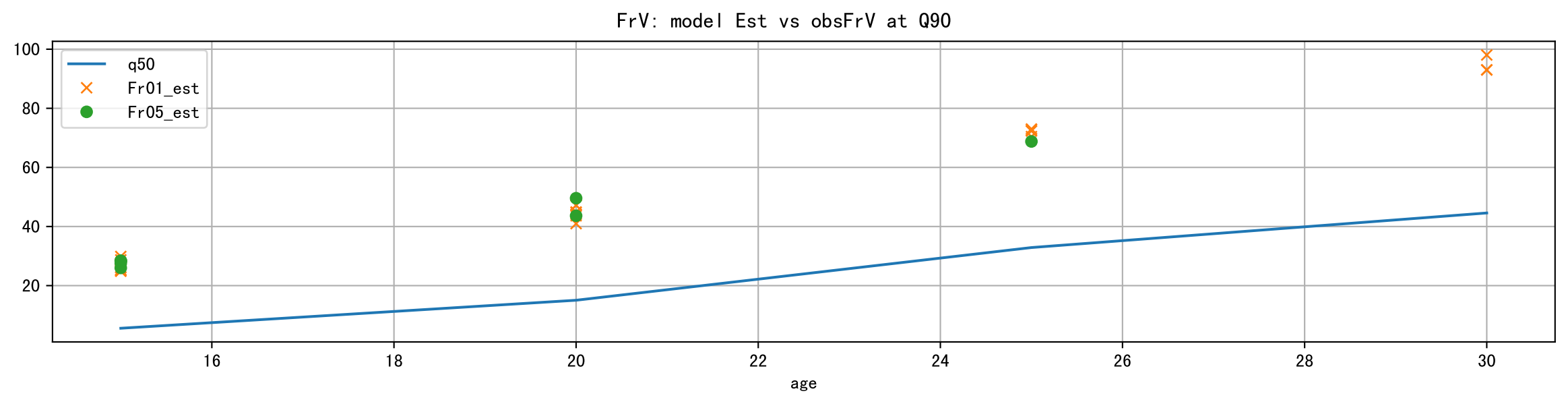

dStH: D_Est_StH
pcrDelta_avg
60
40
20
0
−20
15
20
25
30
35
40
45
50
d

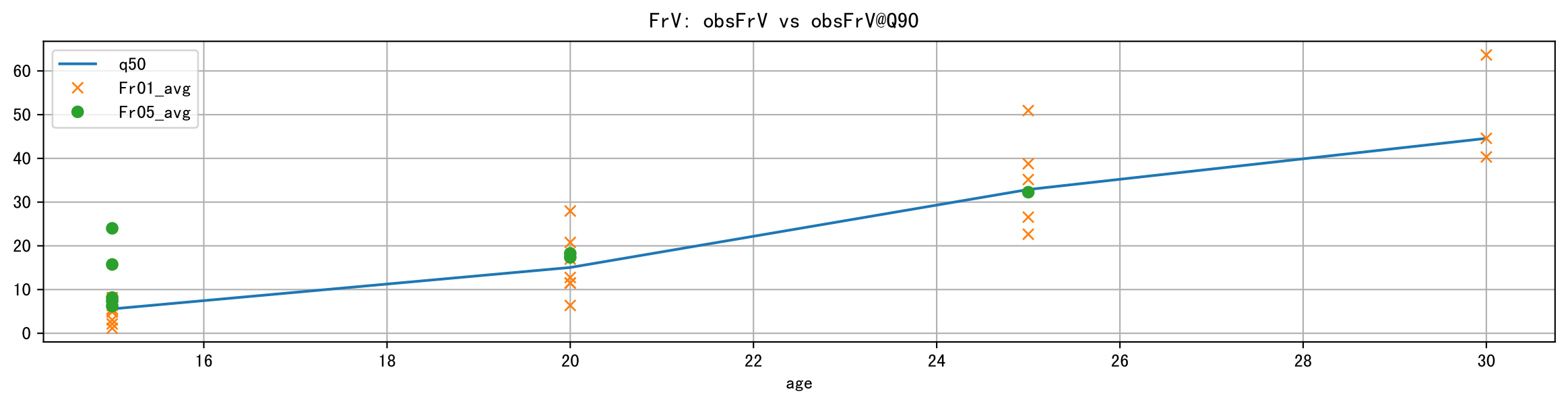

dStH: sfDem
sfDem
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
5
10
15
20
25
30
35
40
d

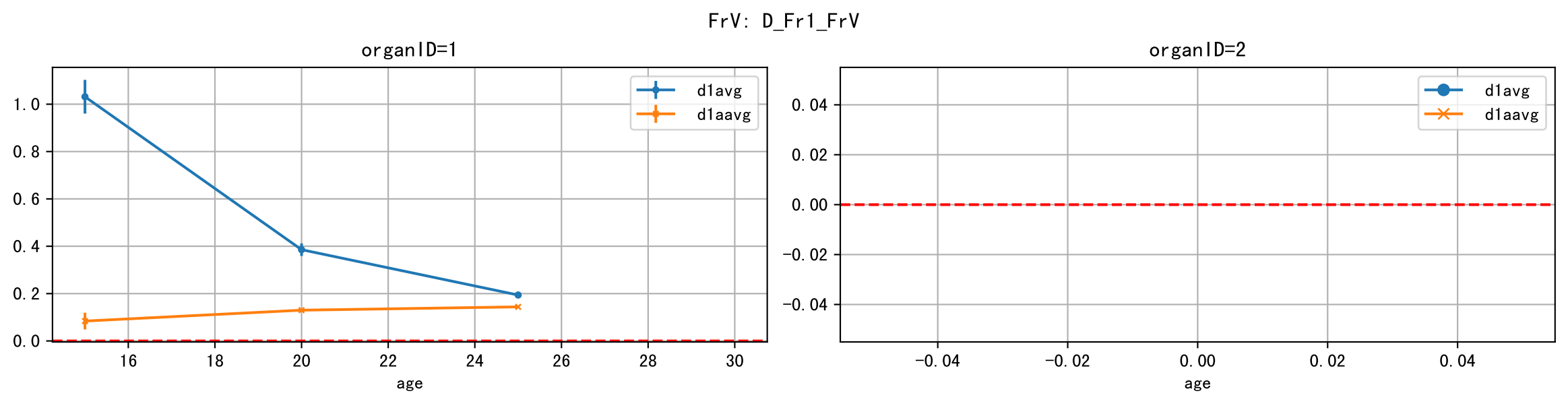

d
15
17
19
21
23
25
27
29
31
33
35
37
39
41
43
45
47
49
40
20
0
−20
−40

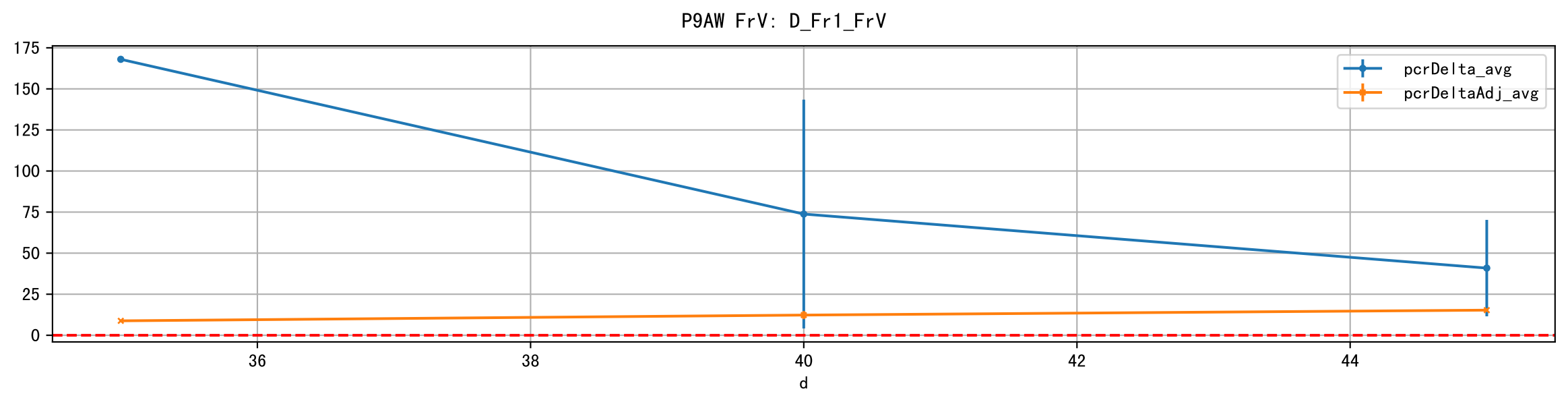

FrV: Fr01 vs Fr05 at each truss
organID=T01
Fr01avg
Fr05avg
50
40
30
20
10
0
16
18
20
22
24
26
28
30
age
organID=T02
Fr05avg
Fr01avg
16
14
12
10
8
6
15
16
17
18
19
20
age

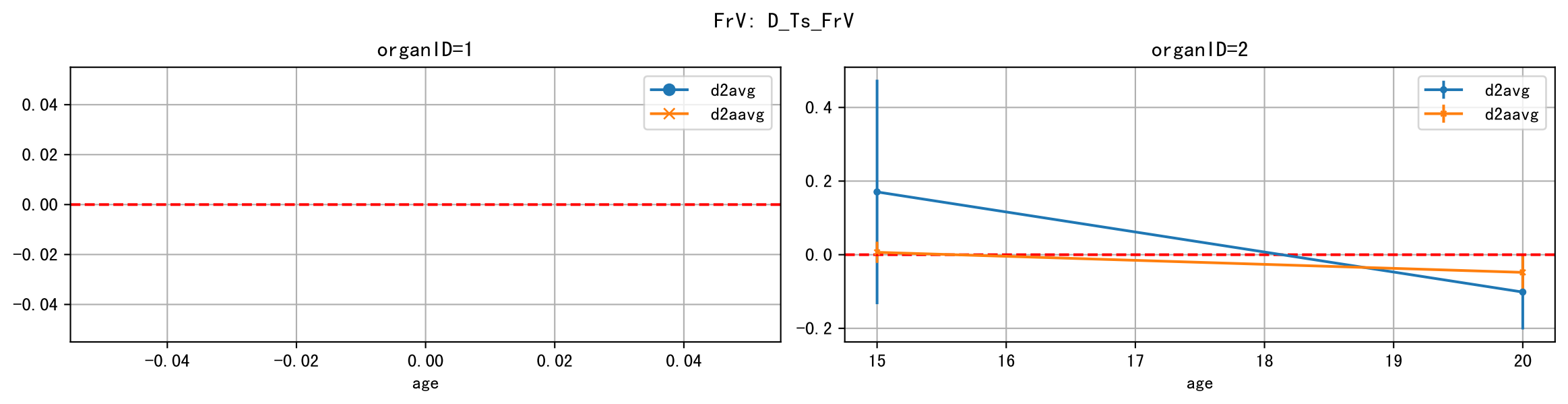

FrV trend at each age
age=15
Fr01avg
Fr05avg
12
10
8
6
4
2
T01
T02
organID
age=20
Fr01avg
Fr05avg
18
16
14
12
10
T01
T02
organID
age=25
Fr05avg
Fr01avg
40
38
36
34
32
30
T01
organID
age=30
Fr05avg
Fr01avg
52
50
48
46
44
42
40
38
T01
organID

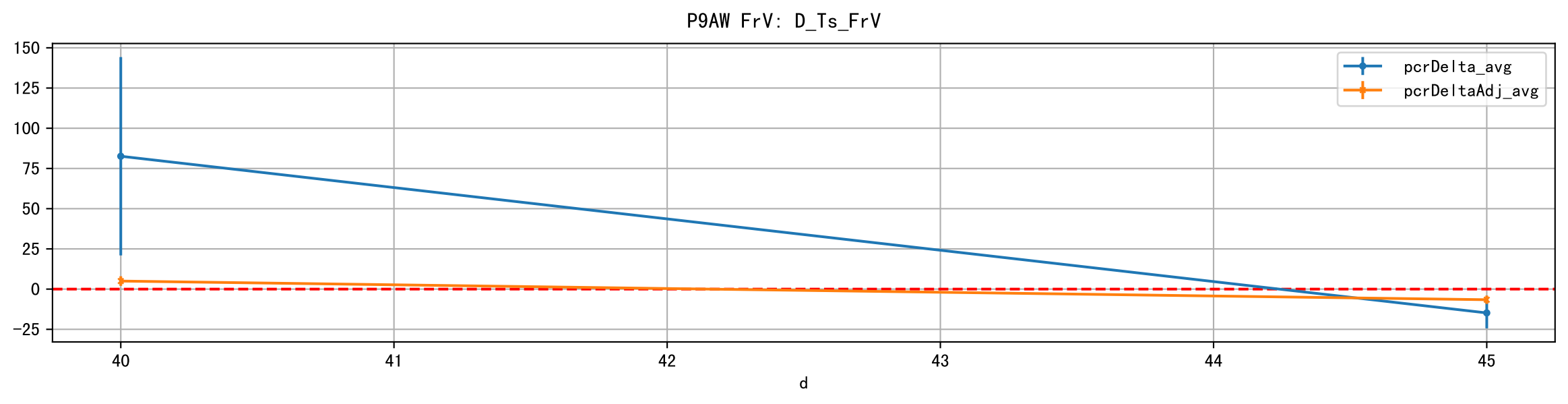

FrV: model Est vs obsFrV at Q90
q50
Fr01_est
Fr05_est
100
80
60
40
20
16
18
20
22
24
26
28
30
age

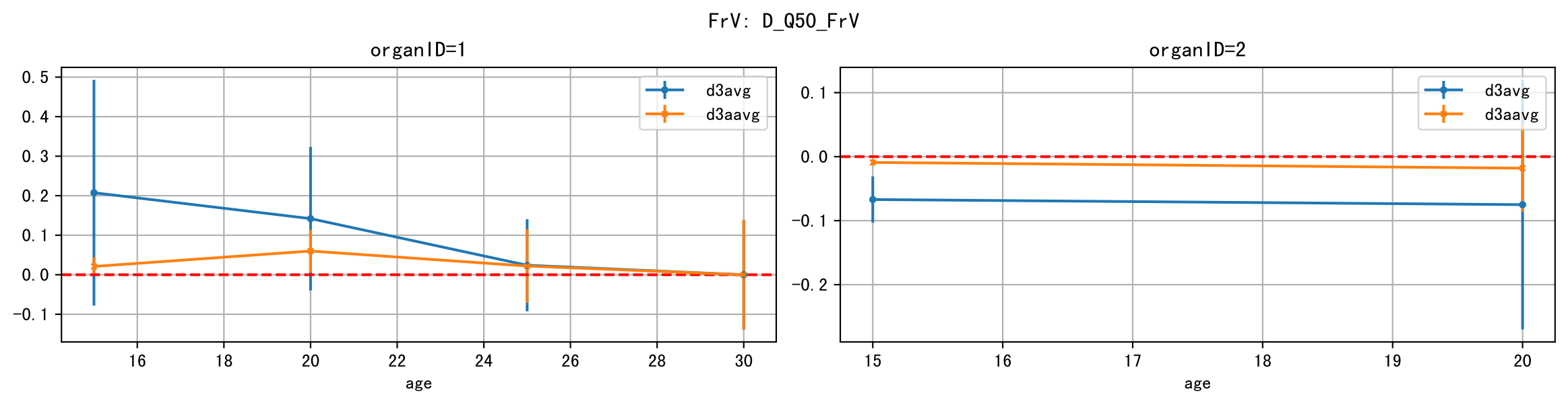

FrV: obsFrV vs obsFrV@Q90
q50
Fr01_avg
Fr05_avg
0
10
20
30
40
50
60
16
18
20
22
24
26
28
30
age

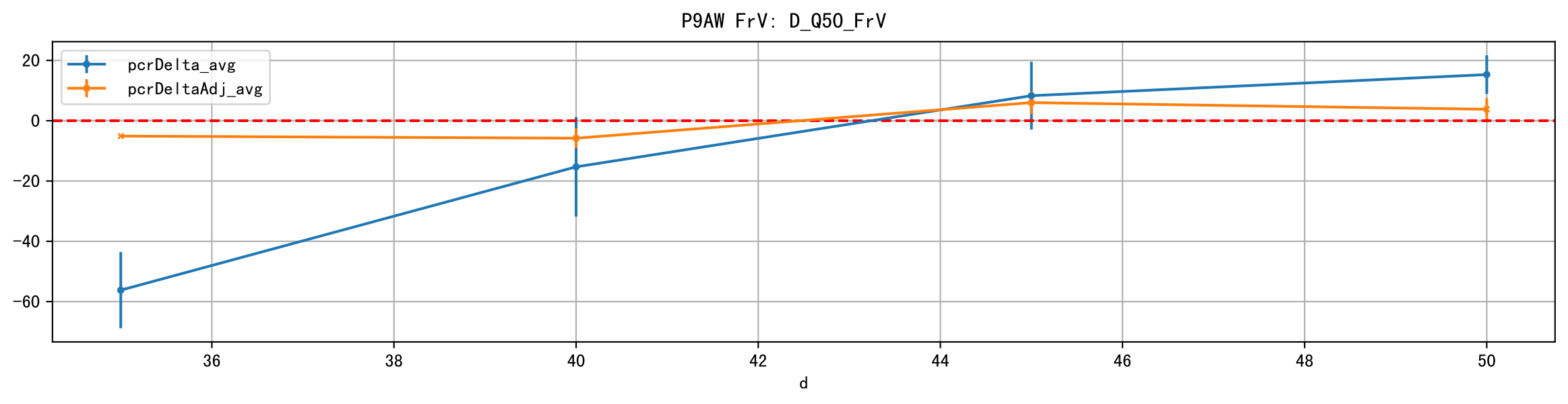

FrV: D_Fr1_FrV
organID=1
organID=2
d1avg
d1aavg
1.0
0.8
0.6
0.4
0.2
0.0
16
18
20
22
24
26
28
30
0.04
0.02
0.00
-0.02
-0.04
age

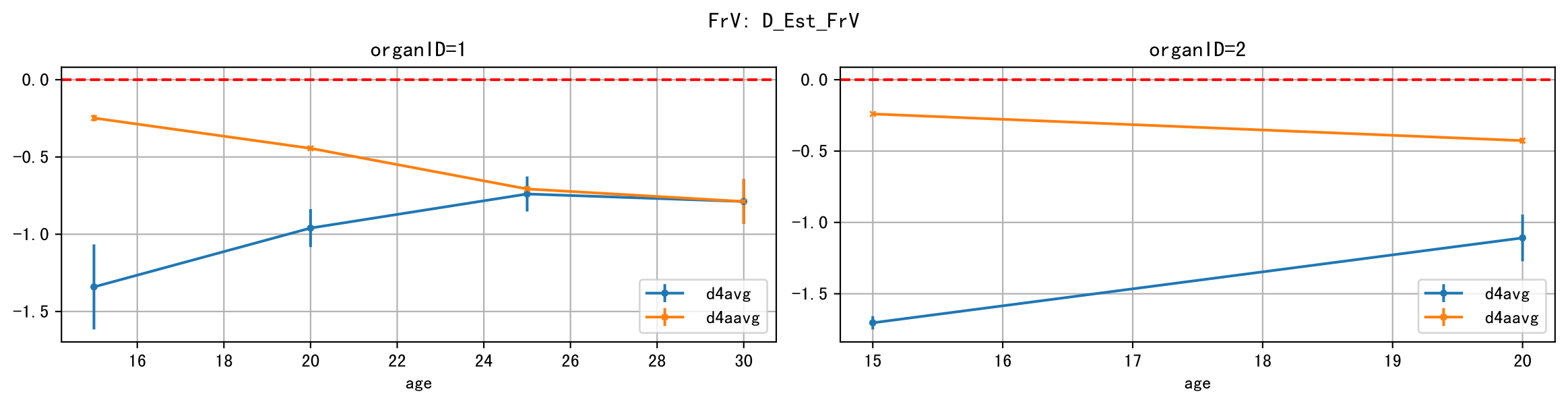

P9AW FrV: D_Fr1_FrV
pcrDelta_avg
pcrDeltaAdj_avg
175
150
125
100
75
50
25
0
36
38
40
42
44
d

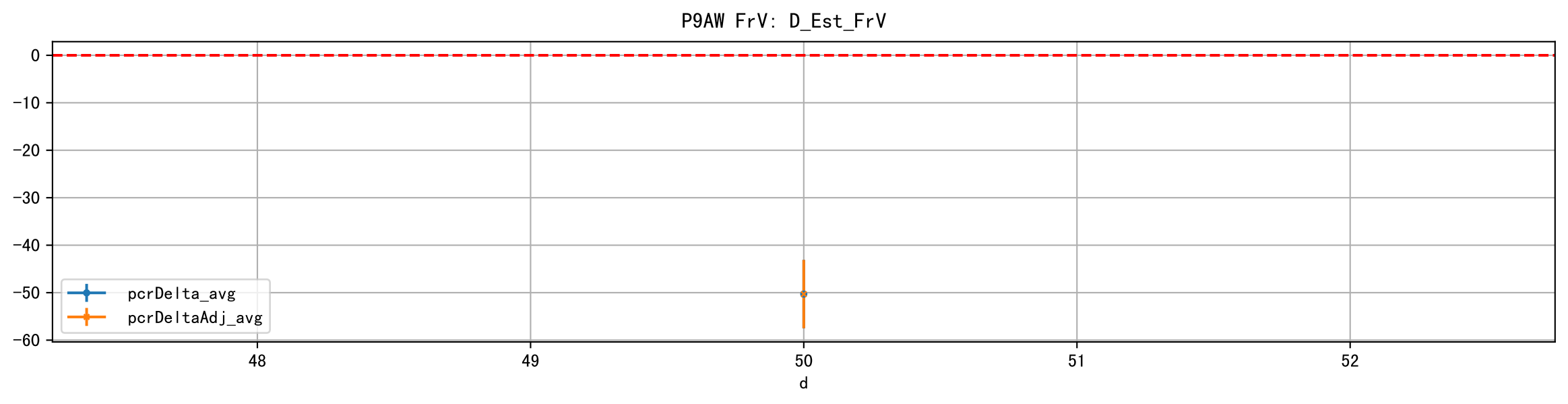

FrV: D_Ts_FrV
organID=1
organID=2
d2avg
d2aavg
0.04
0.02
0.00
−0.02
−0.04
0.4
0.2
0.0
−0.2
15
16
17
18
19
20
age
age

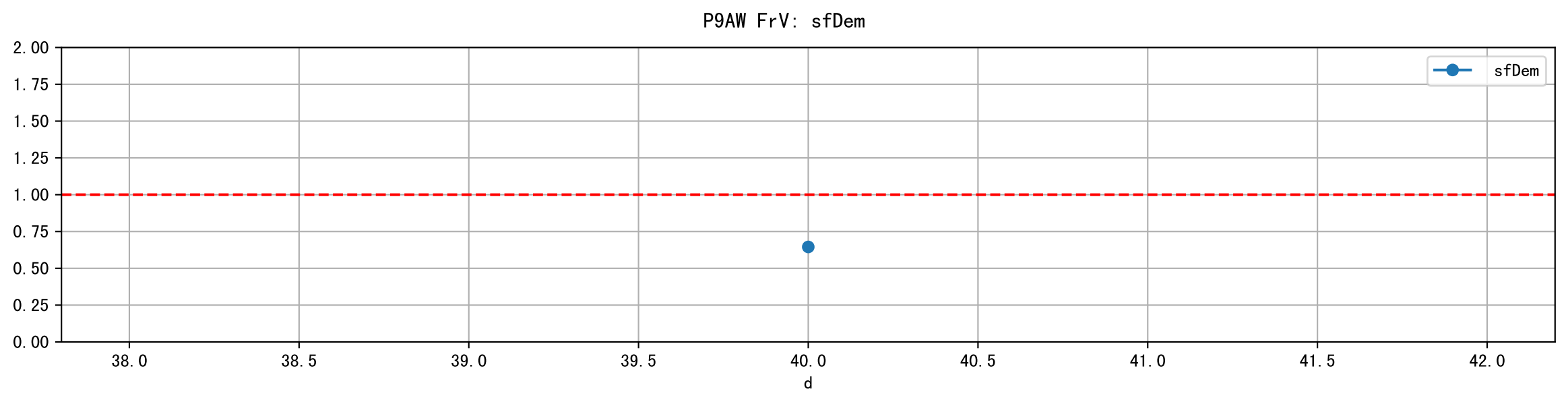

P9AW FrV: D_Ts_FrV
pcrDelta_avg
pcrDeltaAdj_avg
150
125
100
75
50
25
0
−25
40
41
42
43
44
45
d


FrV: D_Q50_FrV
organID=1
organID=2
d3avg
d3aavg
age
0.5
0.4
0.3
0.2
0.1
0.0
−0.1
−0.2
16
18
20
22
24
26
28
30
15
17
19

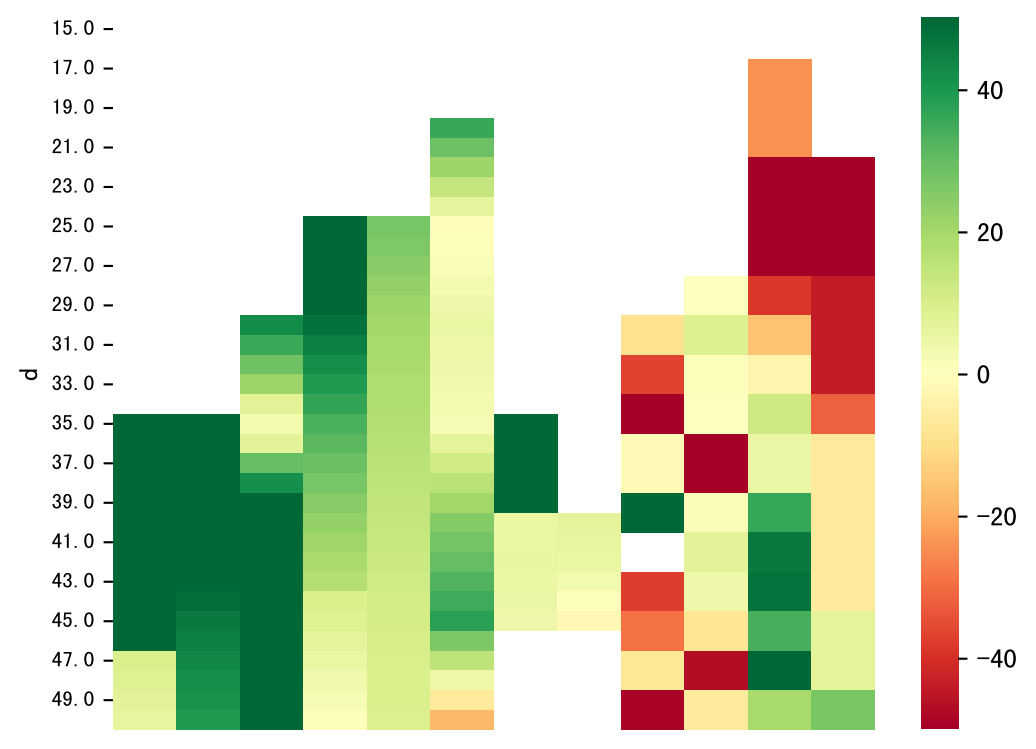

P9AW FrV: D_Q5O_FrV
pcrDelta_avg
pcrDeltaAdj_avg
20
0
−20
−40
−60
36
38
40
42
44
46
48
50
d


FrV: D_Est_FrV
organID=1
organID=2
0.0
−0.5
−1.0
−1.5
16
18
20
22
24
26
28
30
15
17
19
age
d4avg
d4aavg


P9AW FrV: D_Est_FrV
0
−10
−20
−30
−40
−50
−60
48
49
50
51
52
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
38.0
38.5
39.0
39.5
40.0
40.5
41.0
41.5
42.0
d
sfDem


d
35.0
36.0
37.0
38.0
39.0
40.0
41.0
42.0
43.0
44.0
45.0
46.0
47.0
48.0
49.0
50.0
40
20
0
−20
−40


d
15.0
17.0
19.0
21.0
23.0
25.0
27.0
29.0
31.0
33.0
35.0
37.0
39.0
41.0
43.0
45.0
47.0
49.0
40
20
0
−20
−40