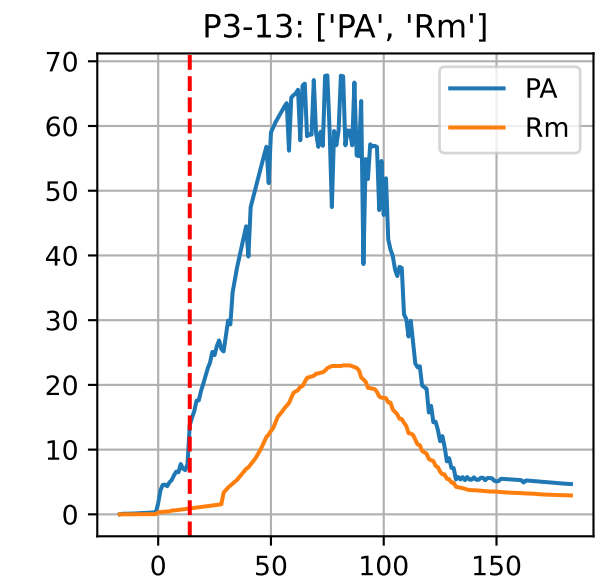
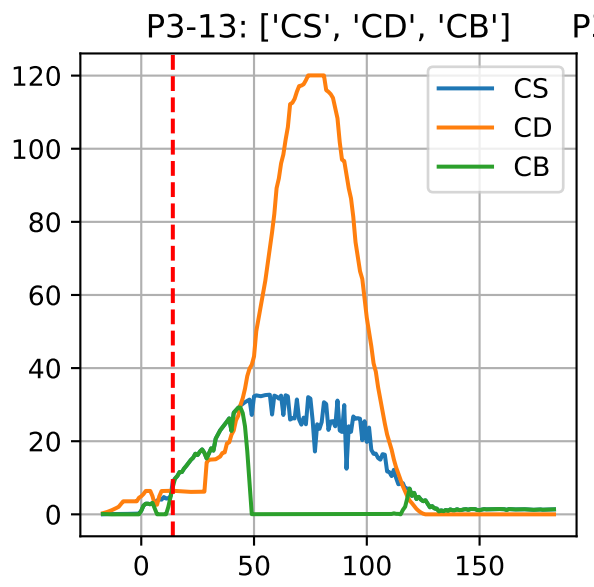
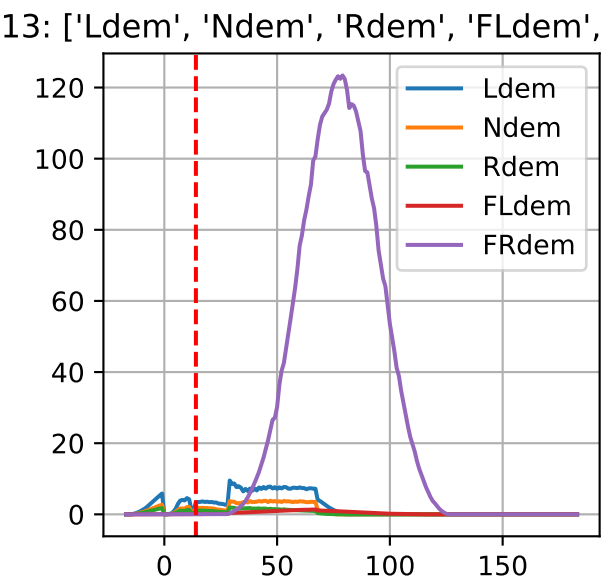
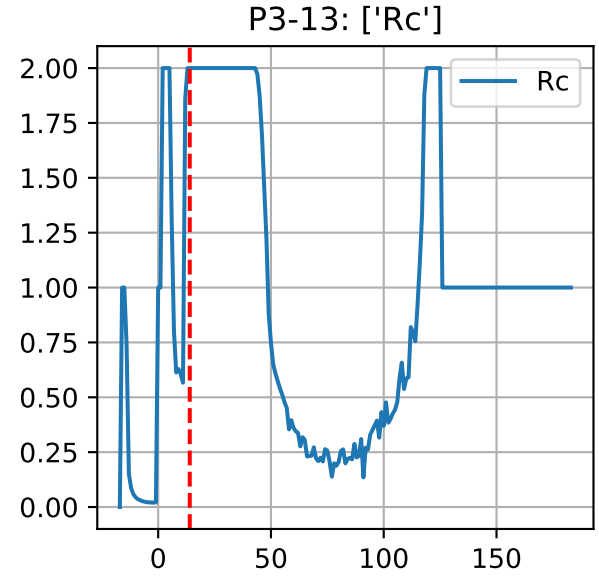
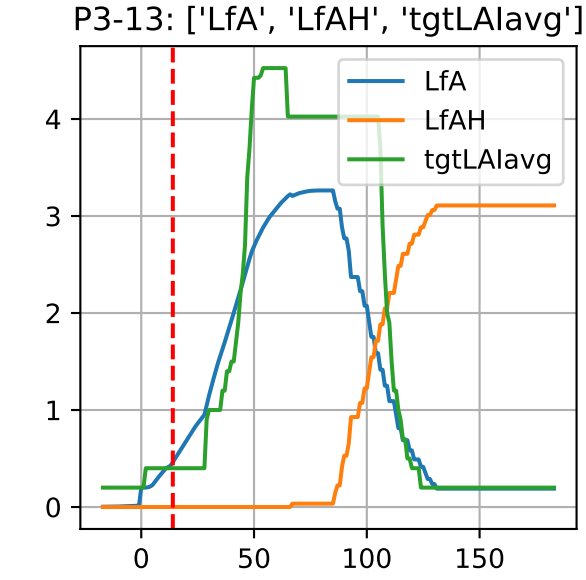
Model Prediction (P3-13)

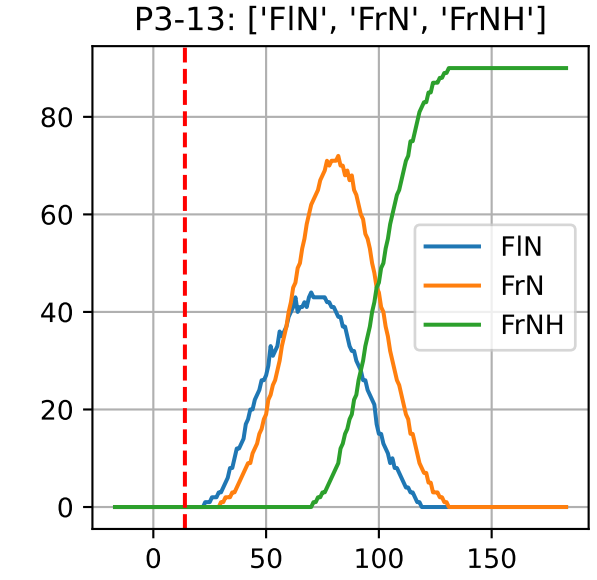


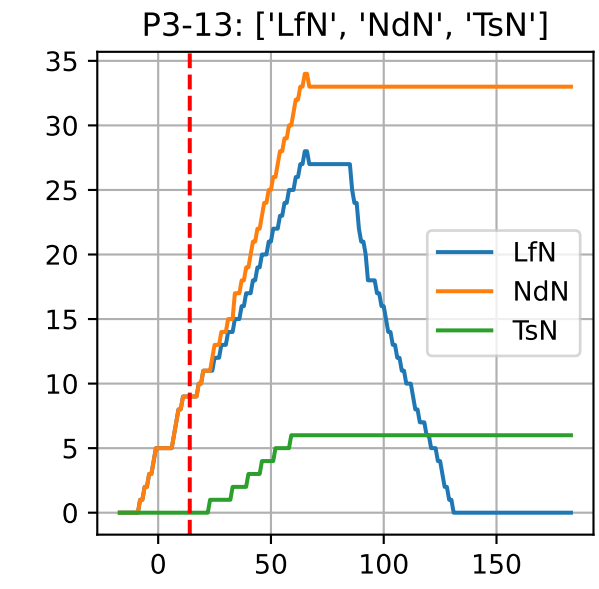


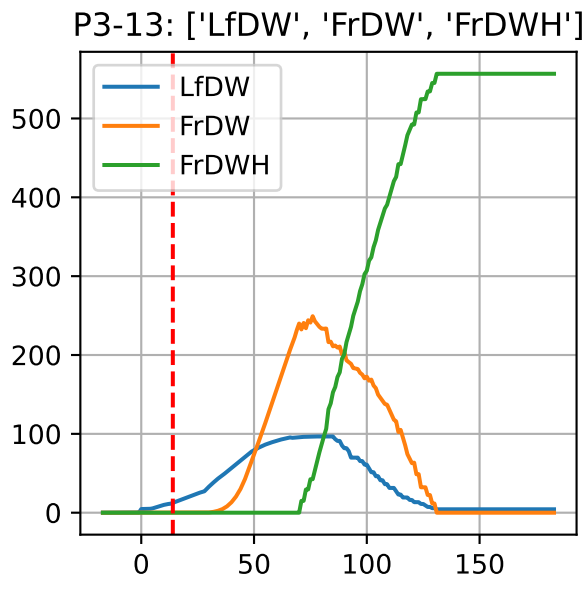


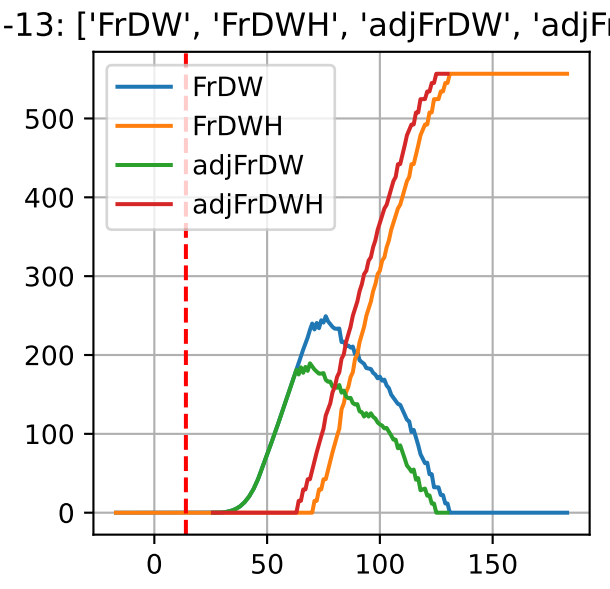


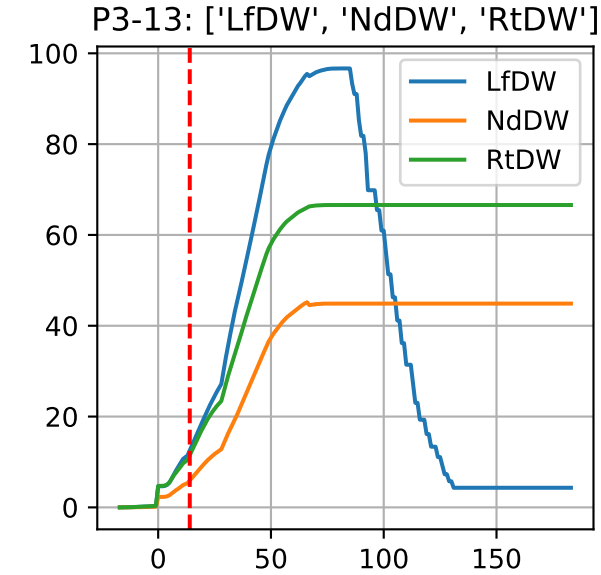


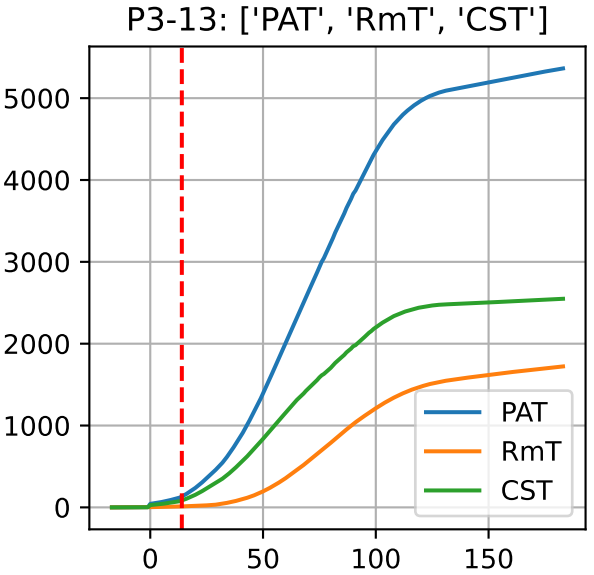


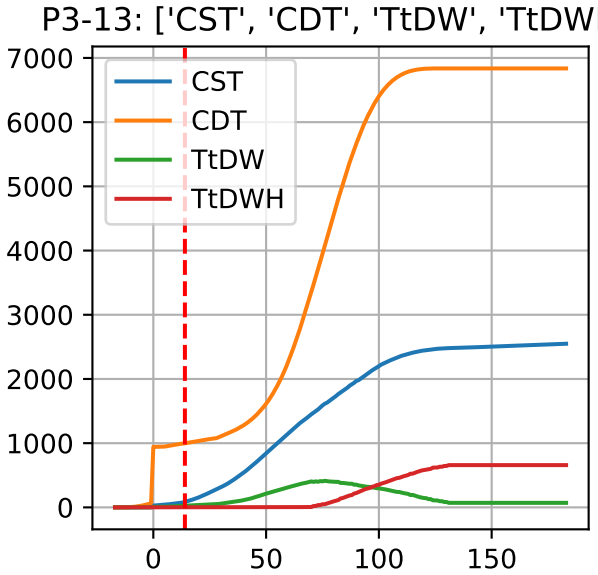


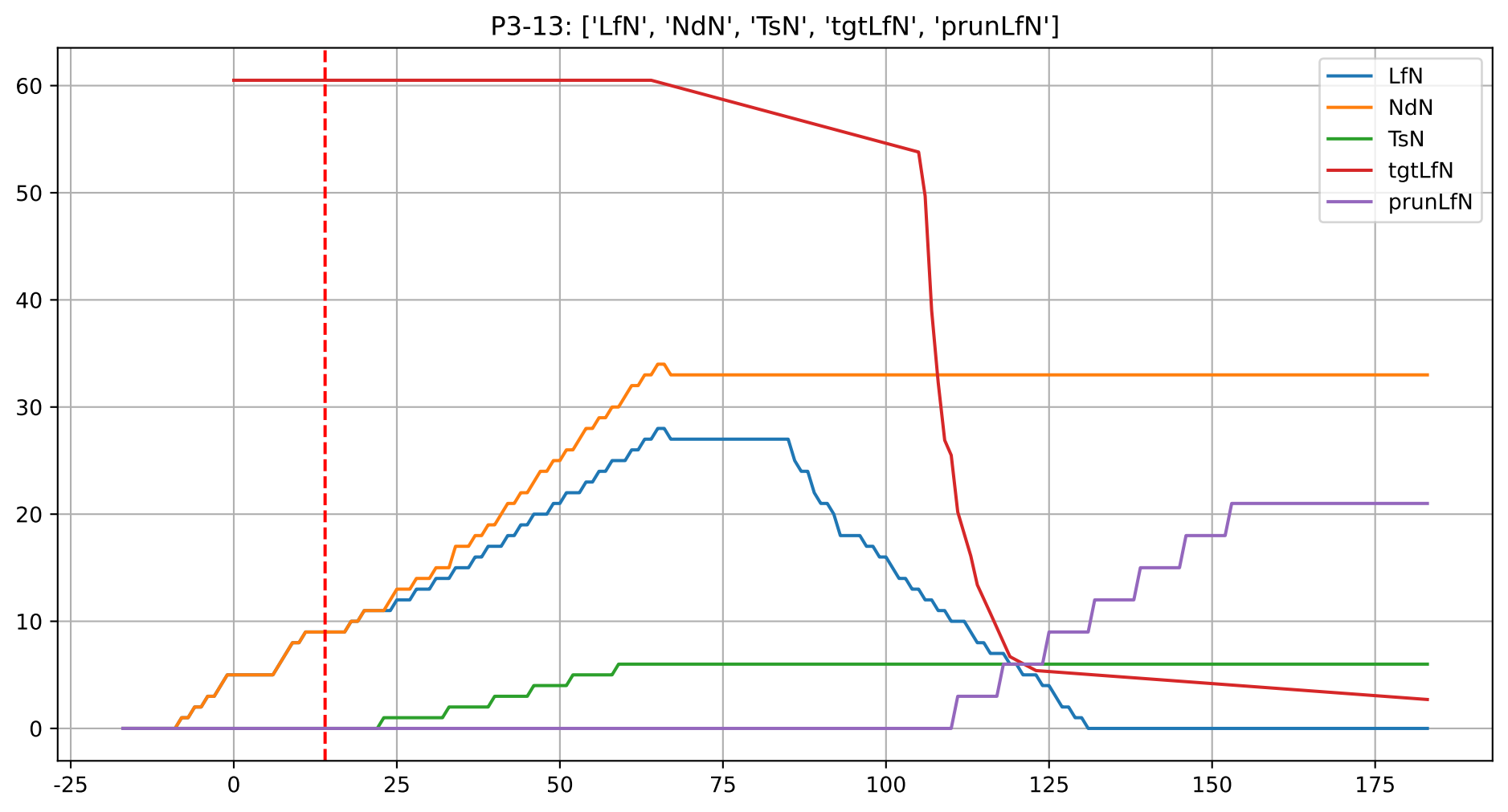


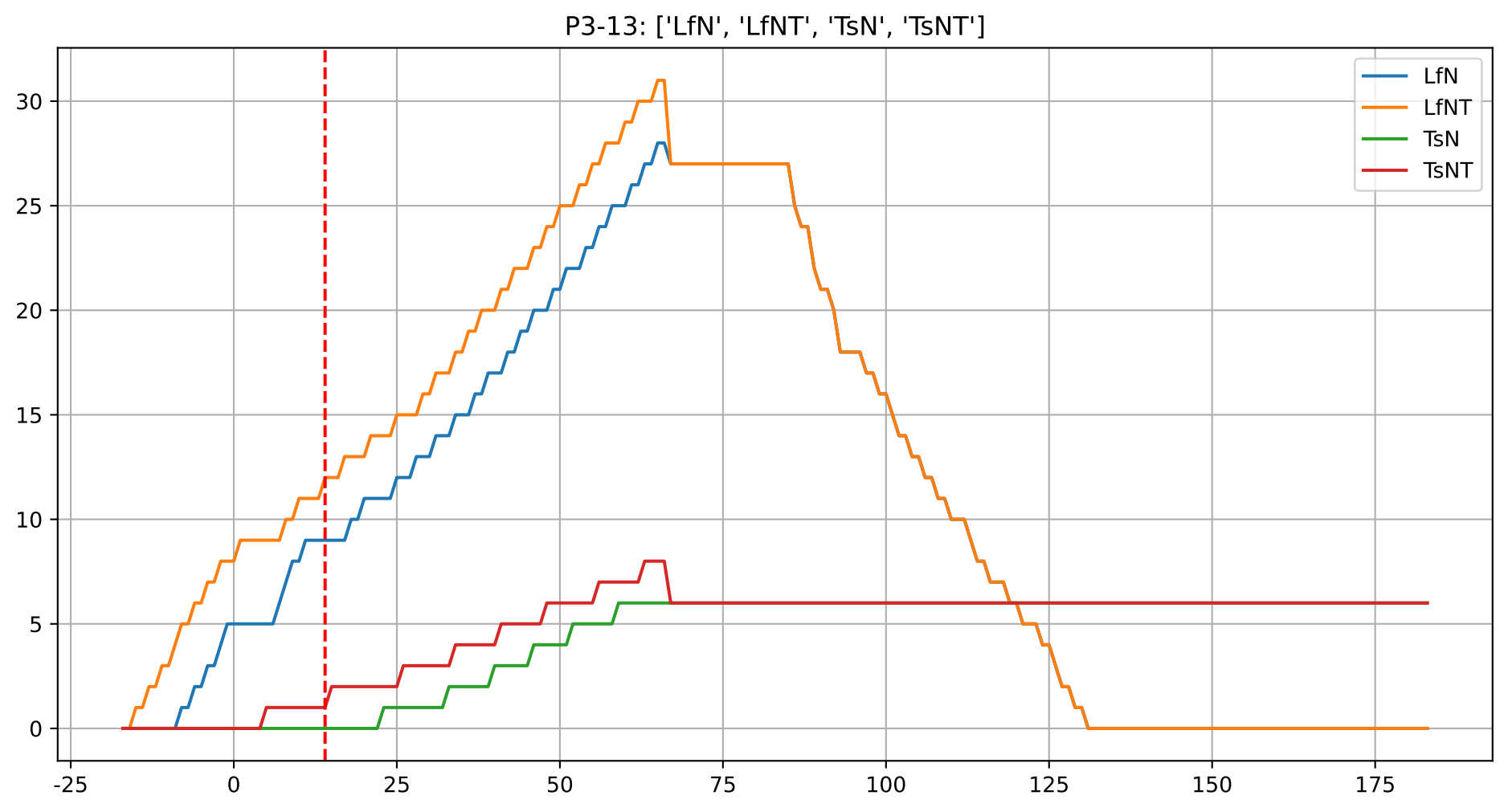


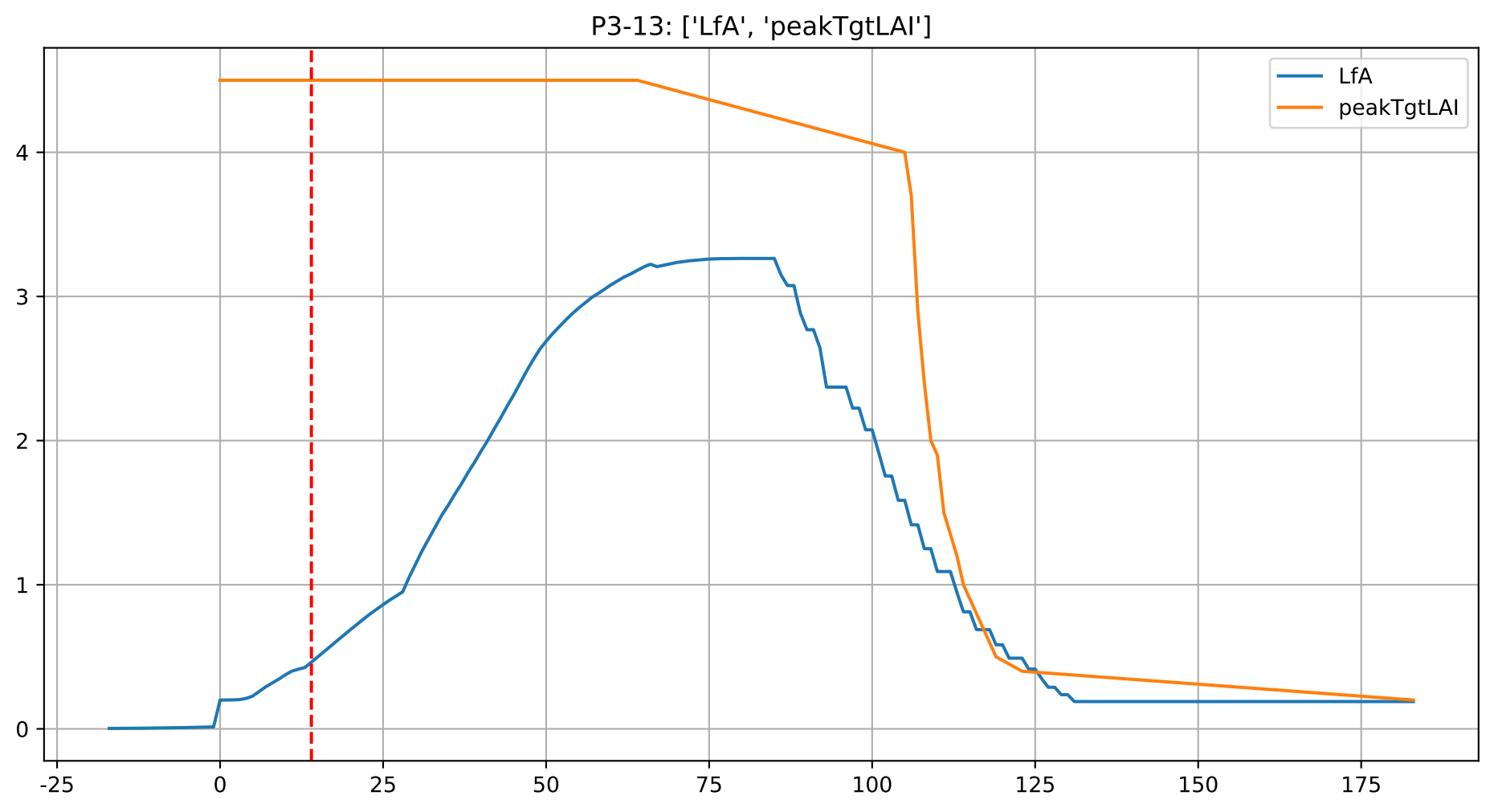


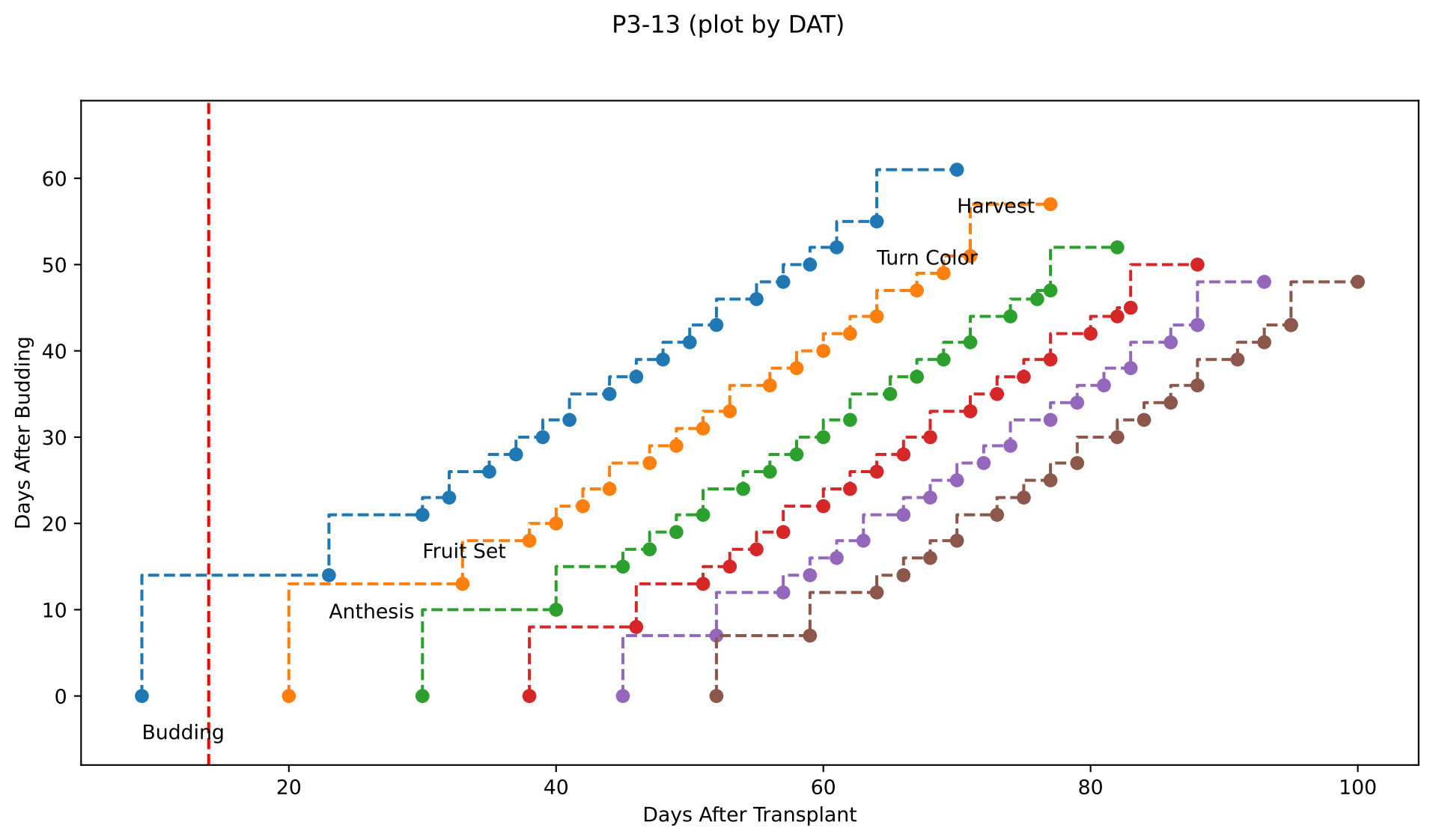


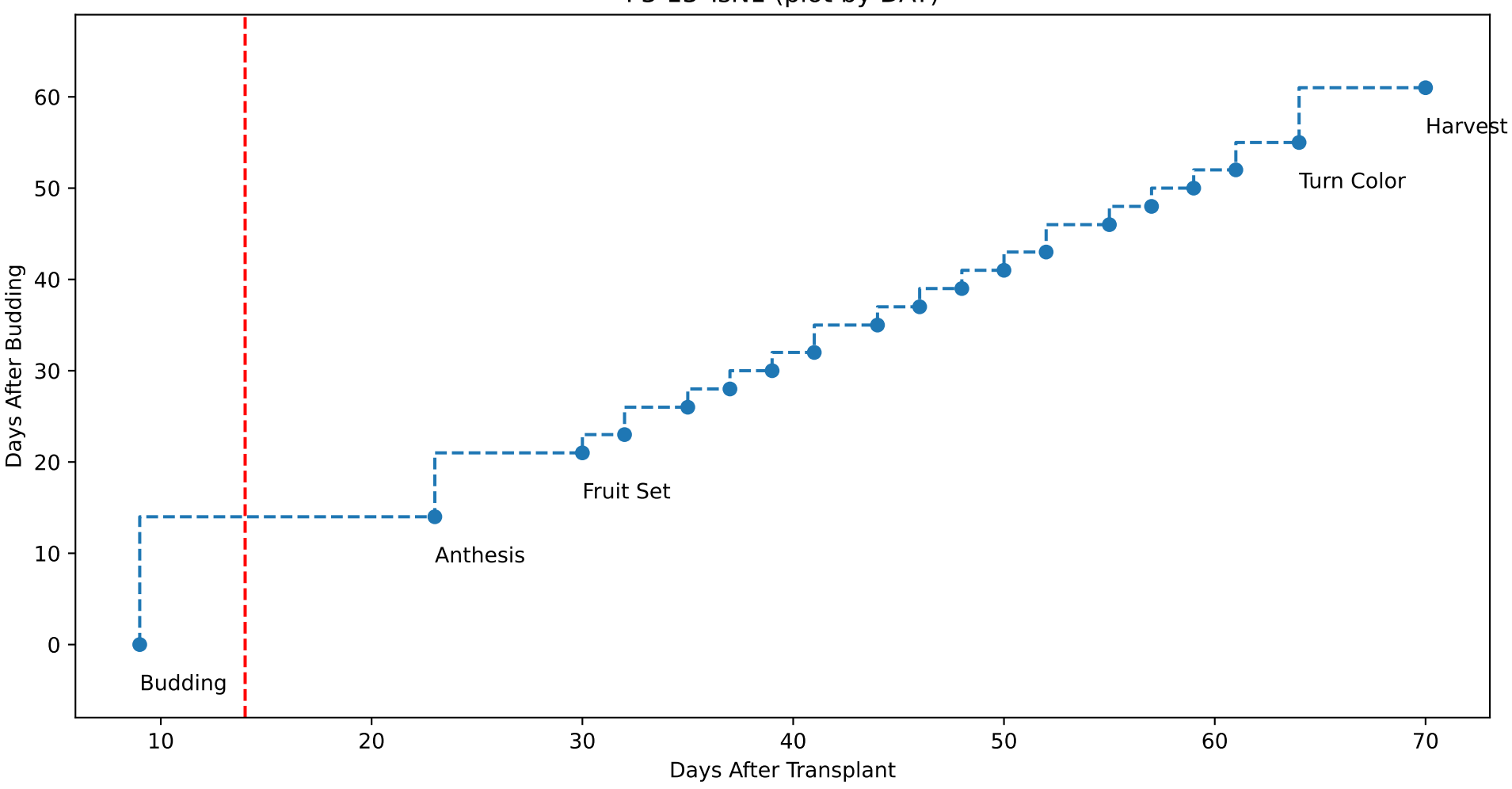


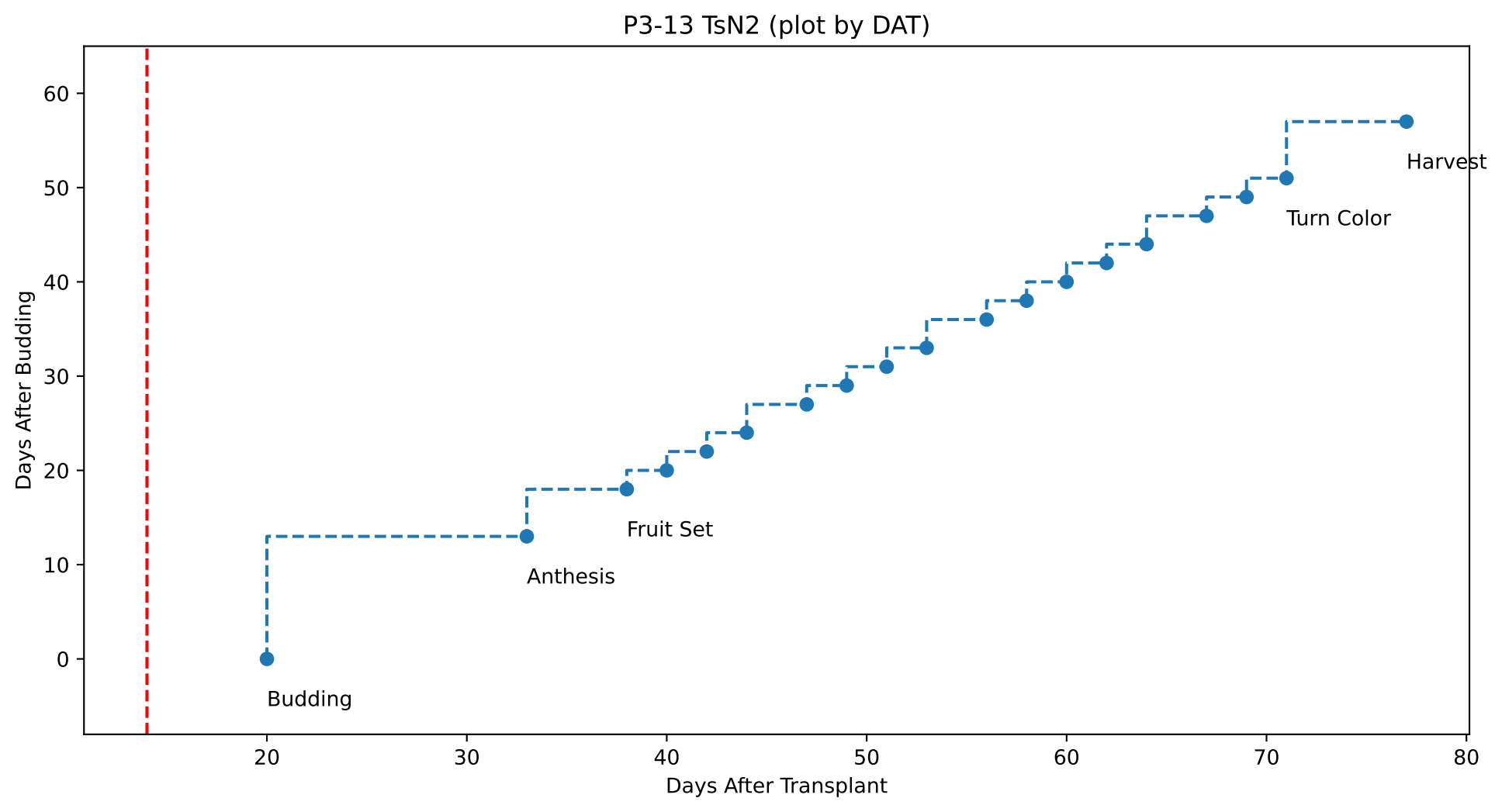

P3-13: ['LfN', 'NdN', 'TsN', 'tgtLfN', 'prunLfN']
LfN
NdN
TsN
tgtLfN
prunLfN
60
50
40
30
20
10
0
-25
0
25
50
75
100
125
150
175

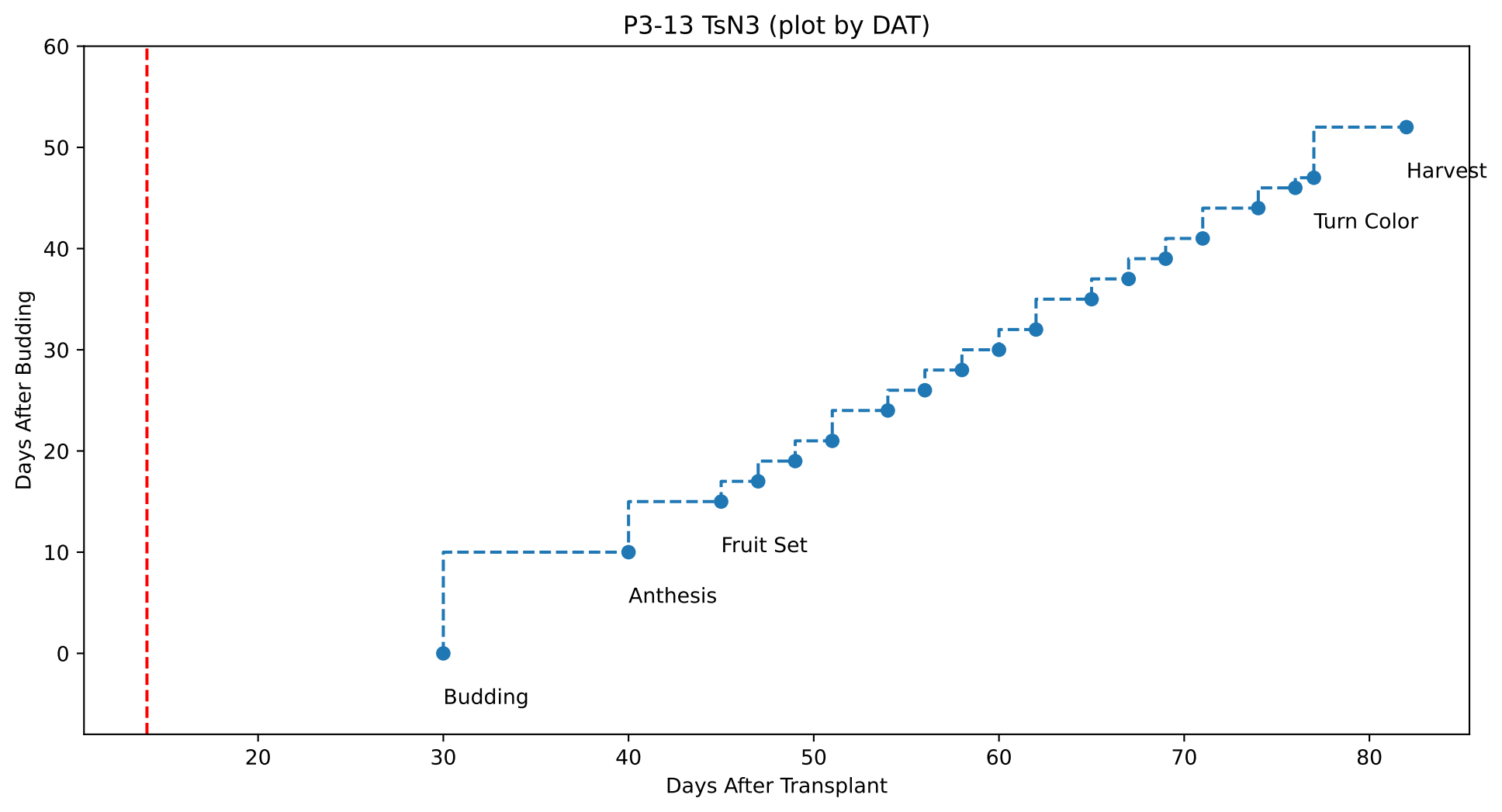

P3-13: ['LfN', 'LfNT', 'TsN', 'TsNT']
LfN
LfNT
TsN
TsNT
30
25
20
15
10
5
0
-25
0
25
50
75
100
125
150
175

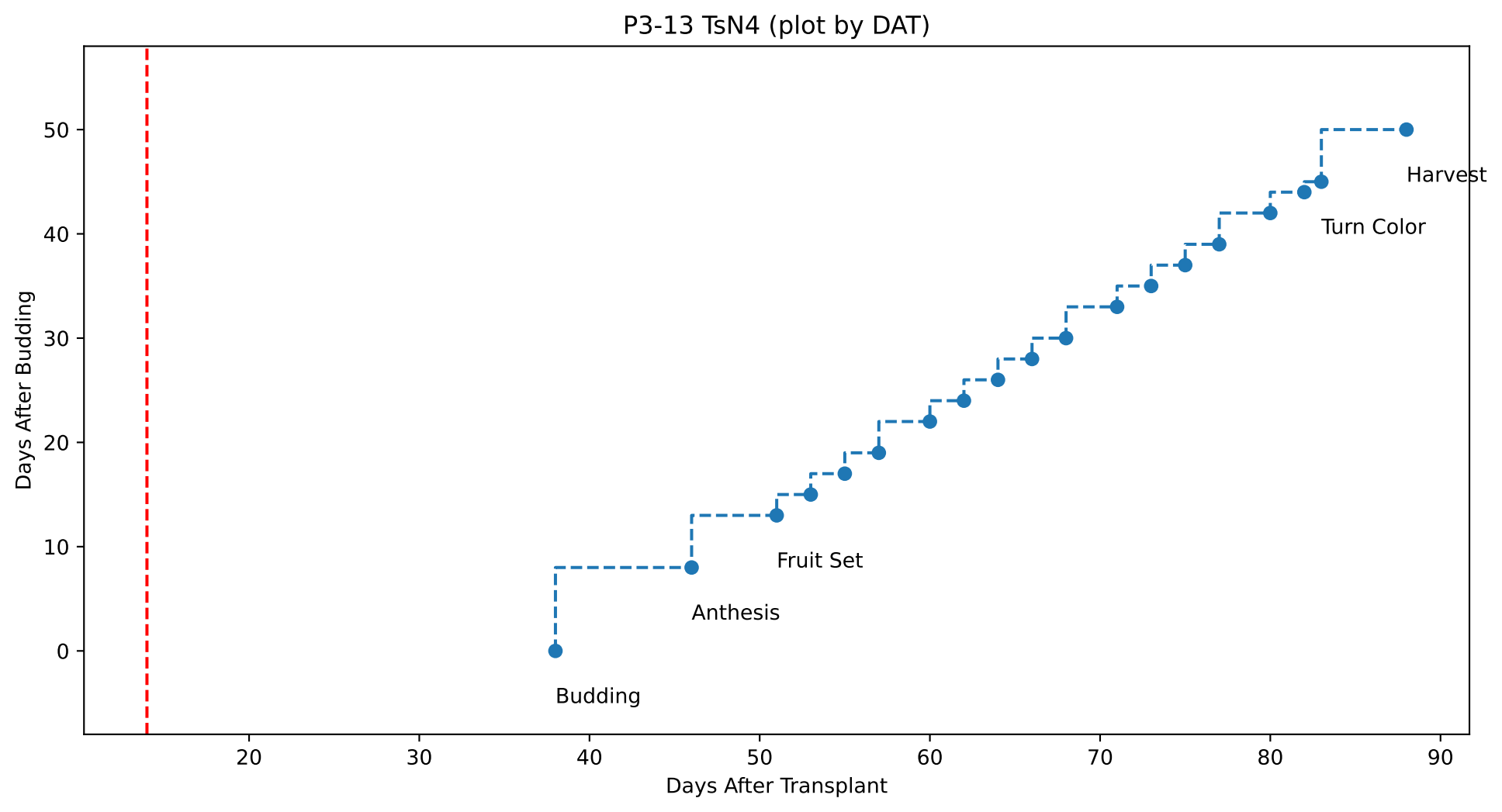

P3-13: ['LfA', 'peakTgtLAI']
LfA
peakTgtLAI
4
3
2
1
0
-25
0
25
50
75
100
125
150
175

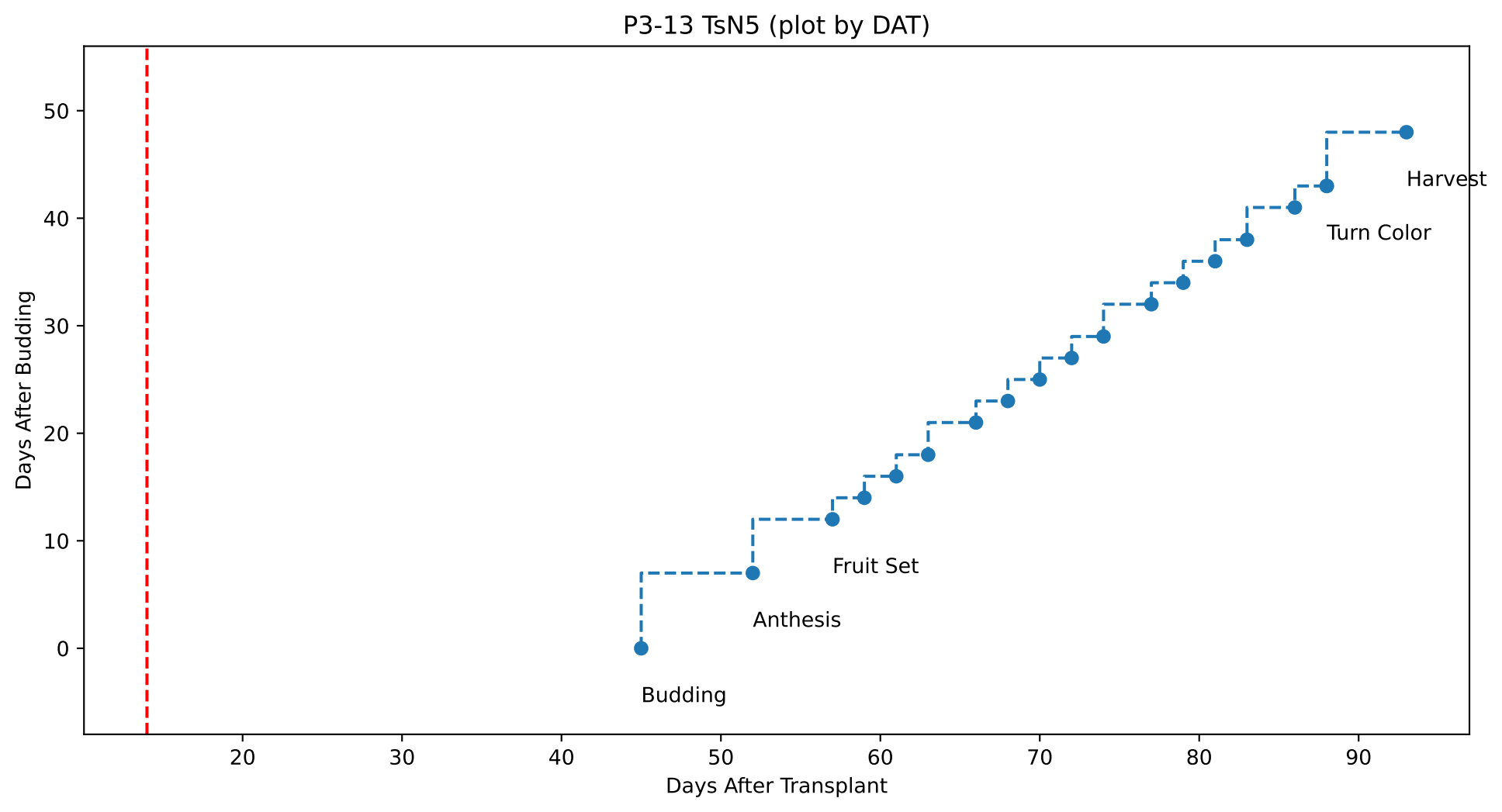

P3-13 (plot by DAT)
Harvest
Turn Color
Fruit Set
Anthesis
Budding
Days After Budding
Days After Transplant
0
10
20
30
40
50
60
20
40
60
80
100

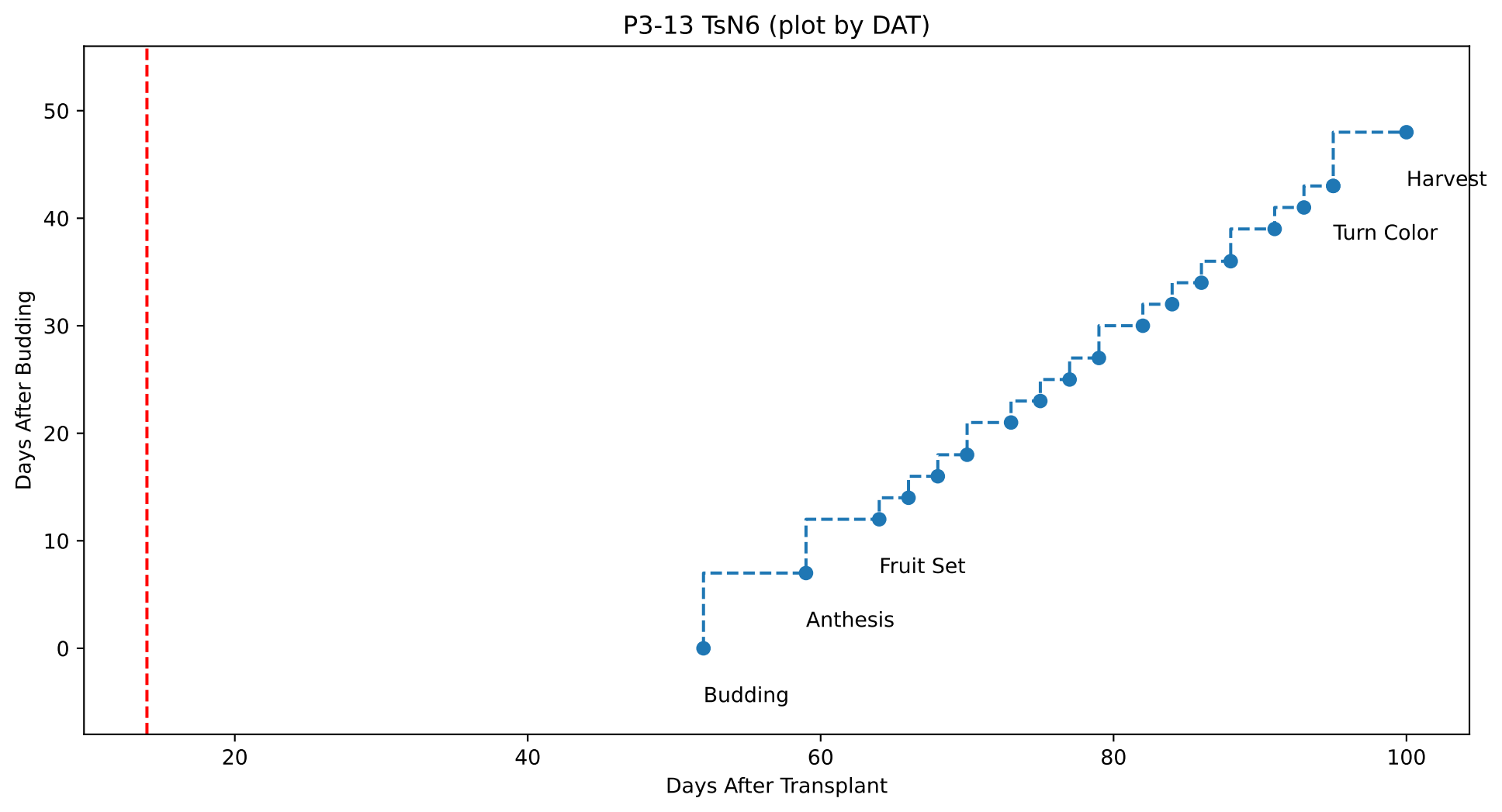

P3-13 TsN1 (plot by DAT)
Days After Budding
Days After Transplant
0
10
20
30
40
50
60
10
20
30
40
50
60
70
Budding
Anthesis
Fruit Set
Turn Color
Harvest

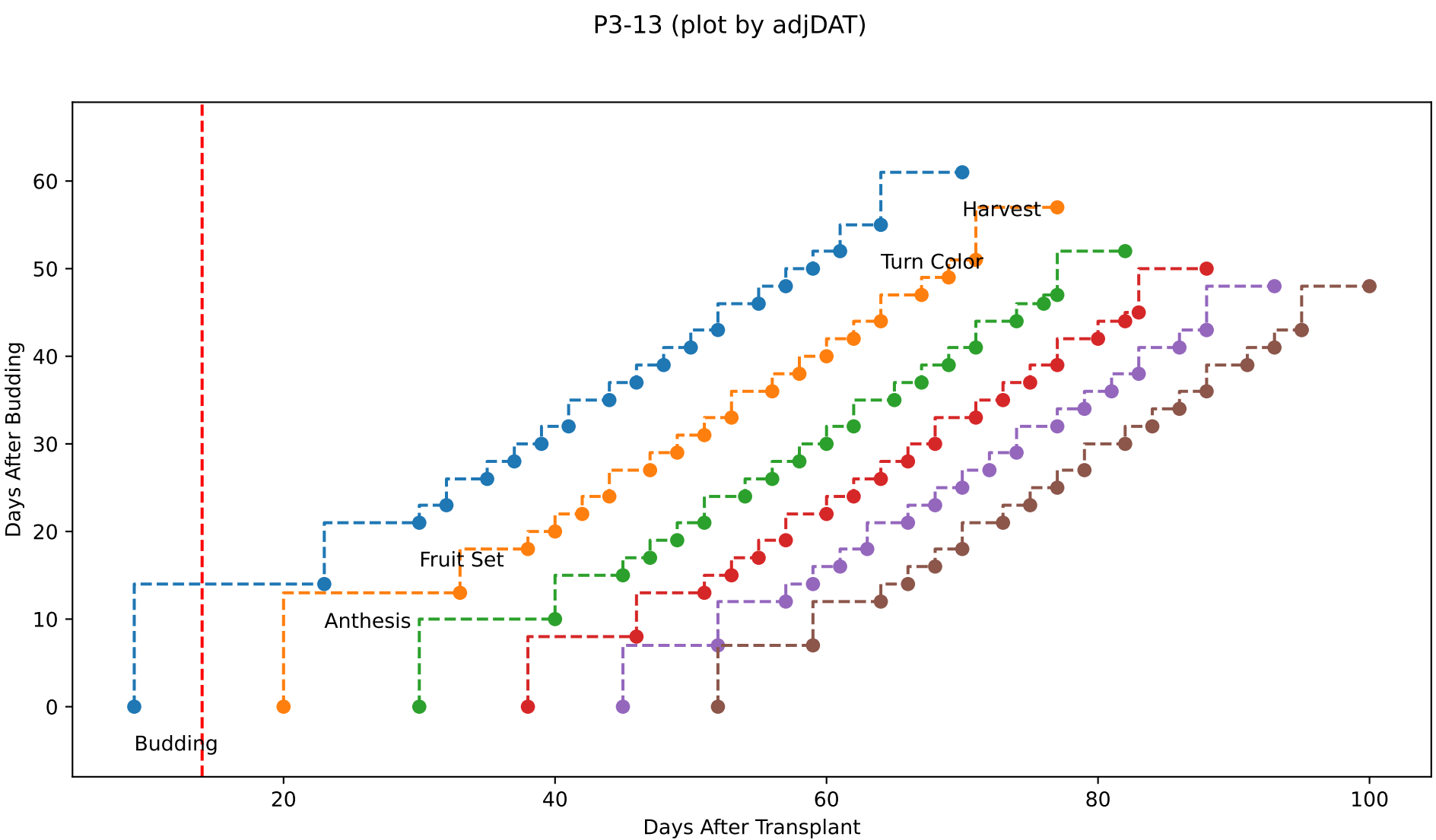

P3-13 TsN2 (plot by DAT)
Days After Budding
Days After Transplant
0
10
20
30
40
50
60
20
30
40
50
60
70
80
Budding
Anthesis
Fruit Set
Turn Color
Harvest

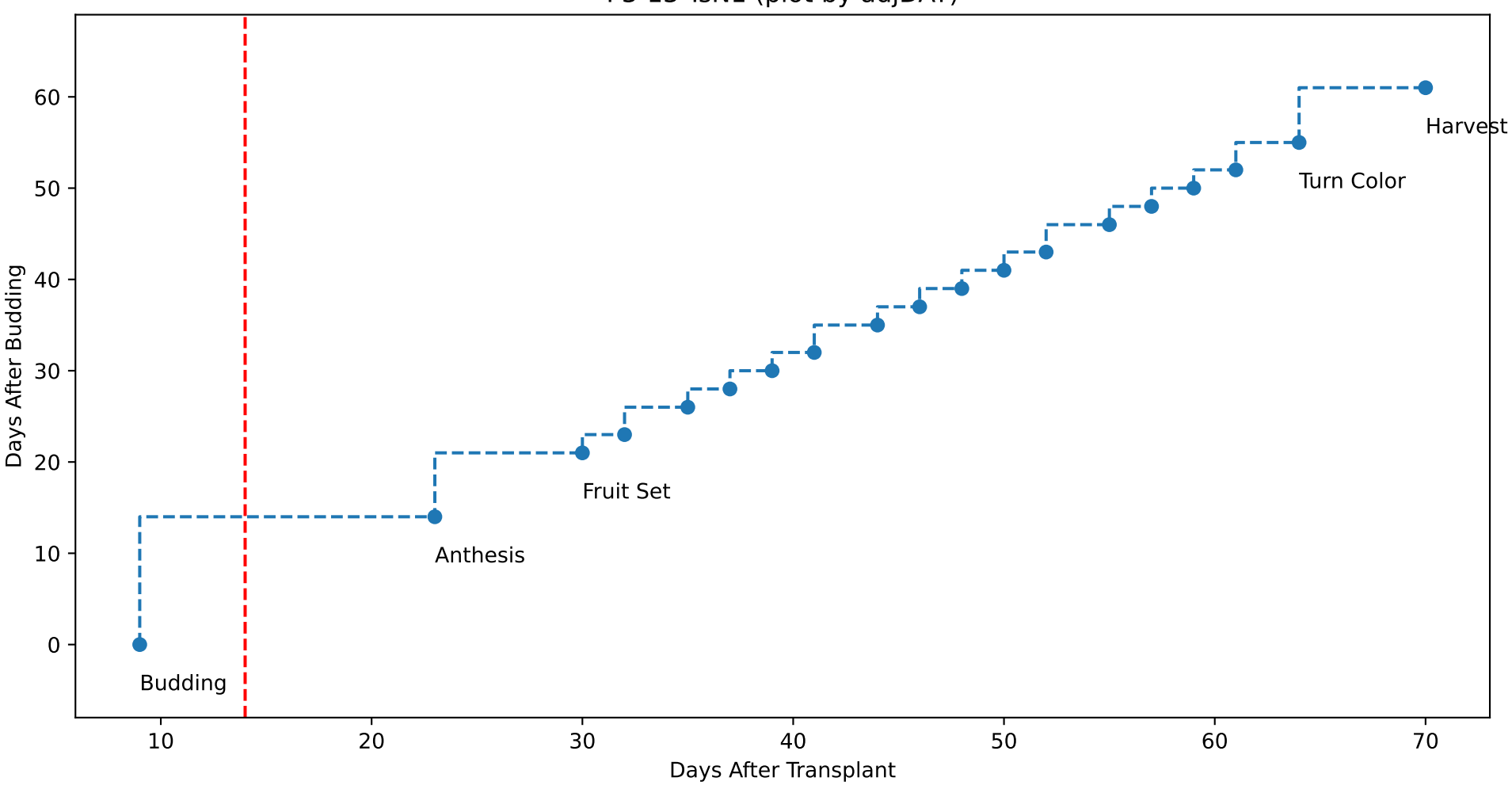

P3-13 TsN3 (plot by DAT)
Days After Budding
Days After Transplant
60
50
40
30
20
10
0
20
30
40
50
60
70
80
Budding
Anthesis
Fruit Set
Turn Color
Harvest

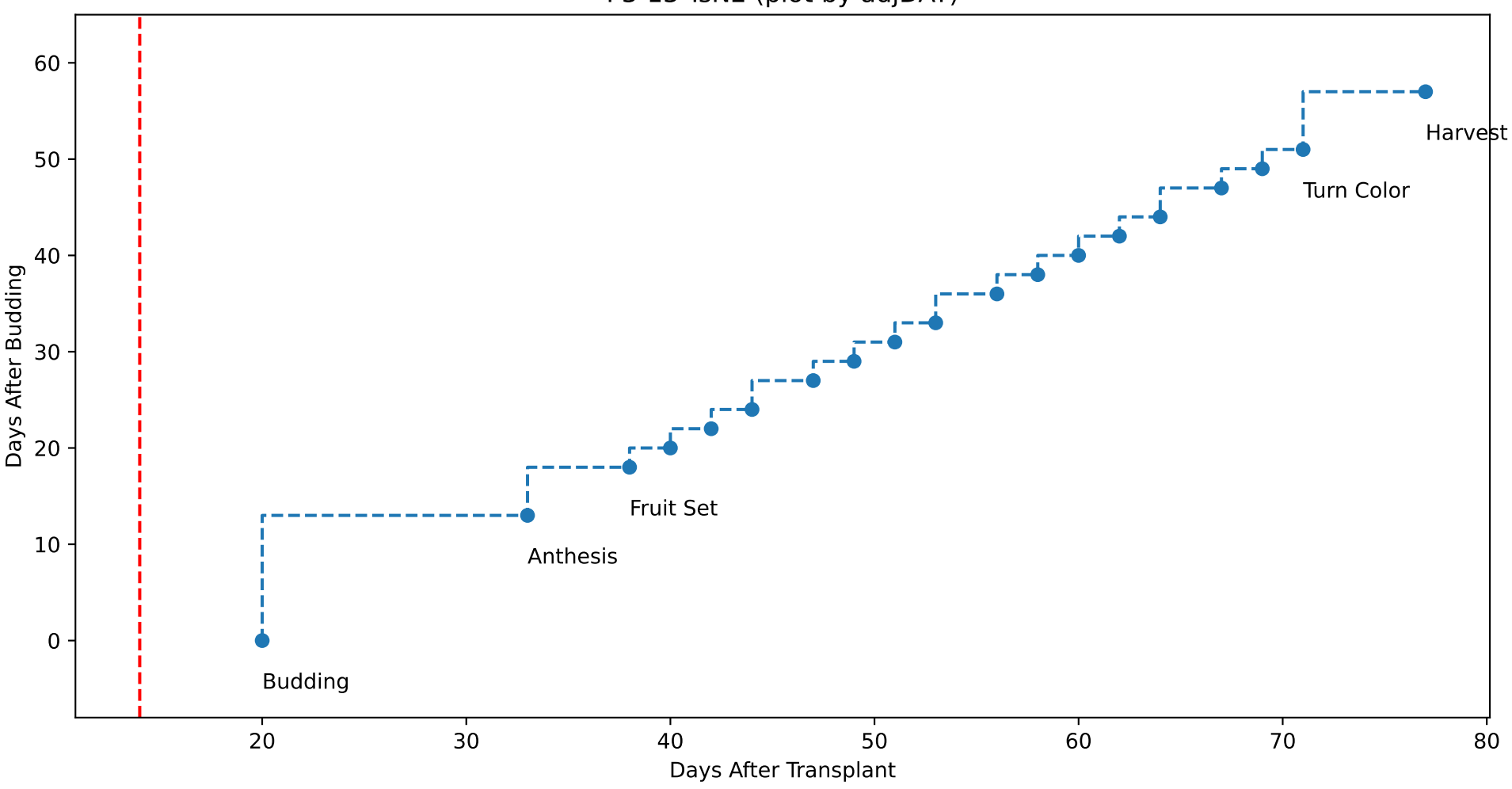

P3-13 TsN4 (plot by DAT)
Days After Budding
Days After Transplant
0
10
20
30
40
50
20
30
40
50
60
70
80
90
Budding
Anthesis
Fruit Set
Turn Color
Harvest

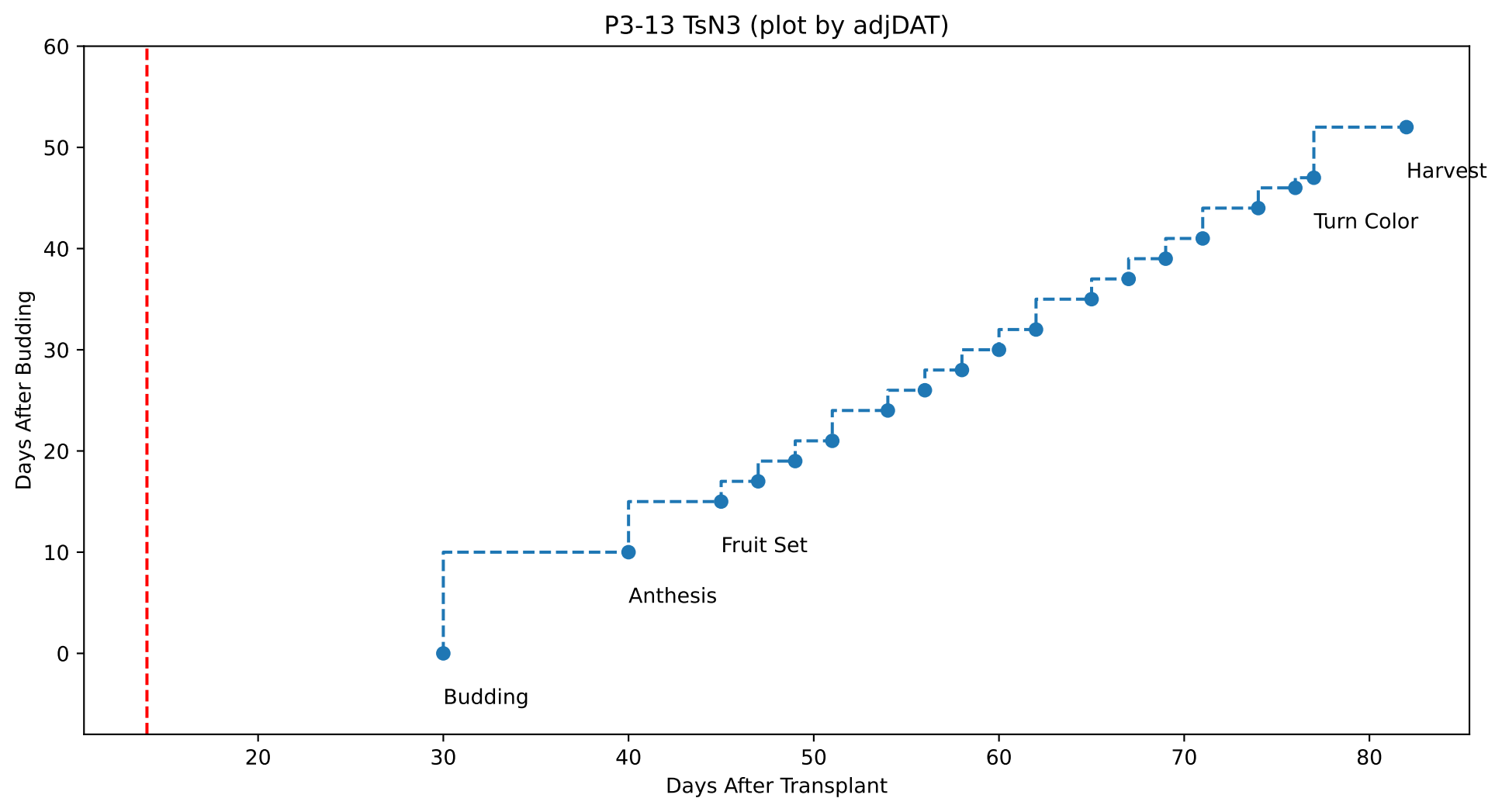

P3-13 TsN5 (plot by DAT)
Days After Budding
Days After Transplant
0
10
20
30
40
50
20
30
40
50
60
70
80
90
Budding
Anthesis
Fruit Set
Turn Color
Harvest

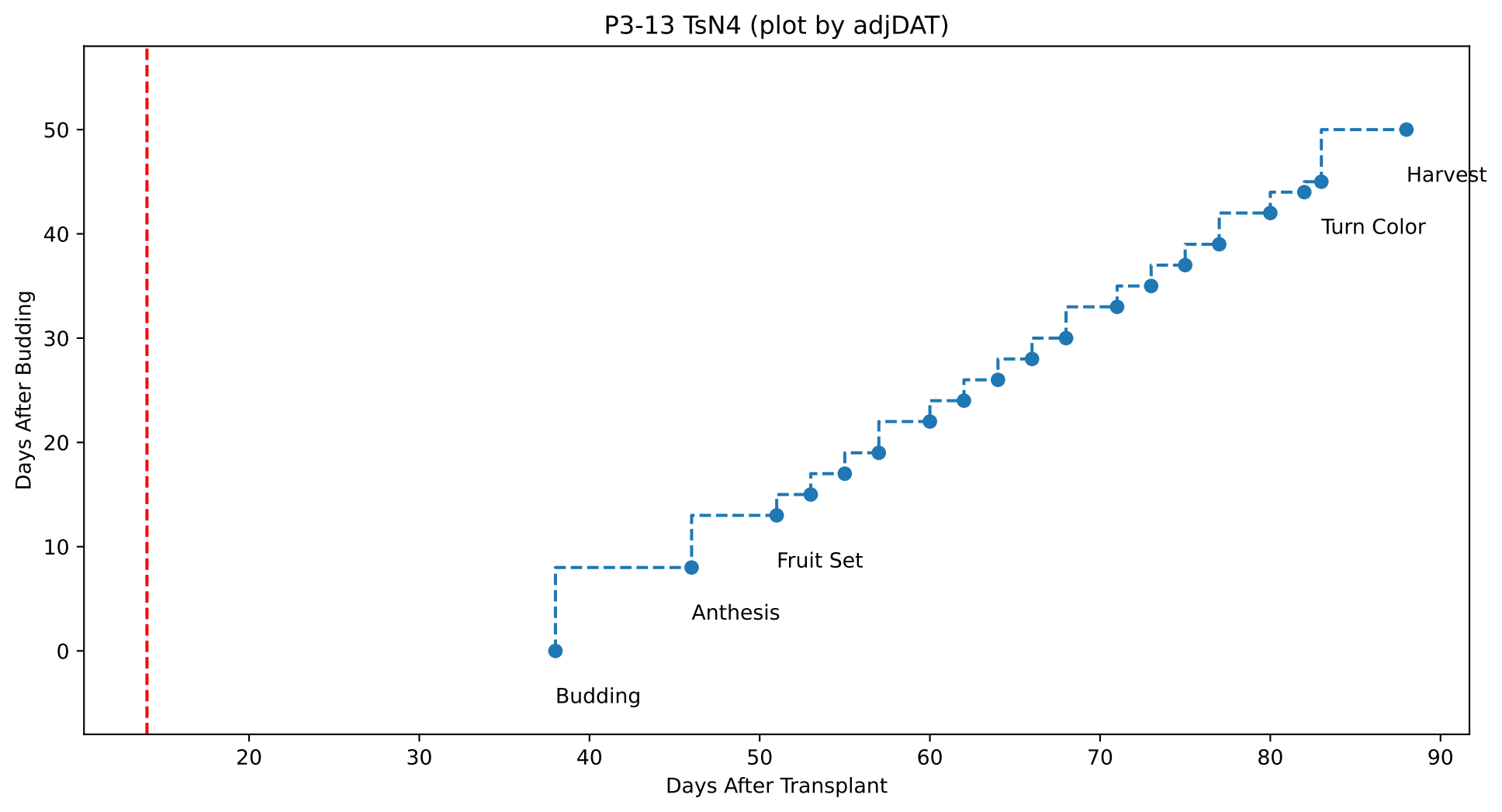

P3-13 TsN6 (plot by DAT)
Days After Budding
Days After Transplant
0
10
20
30
40
50
20
40
60
80
100
Budding
Anthesis
Fruit Set
Turn Color
Harvest

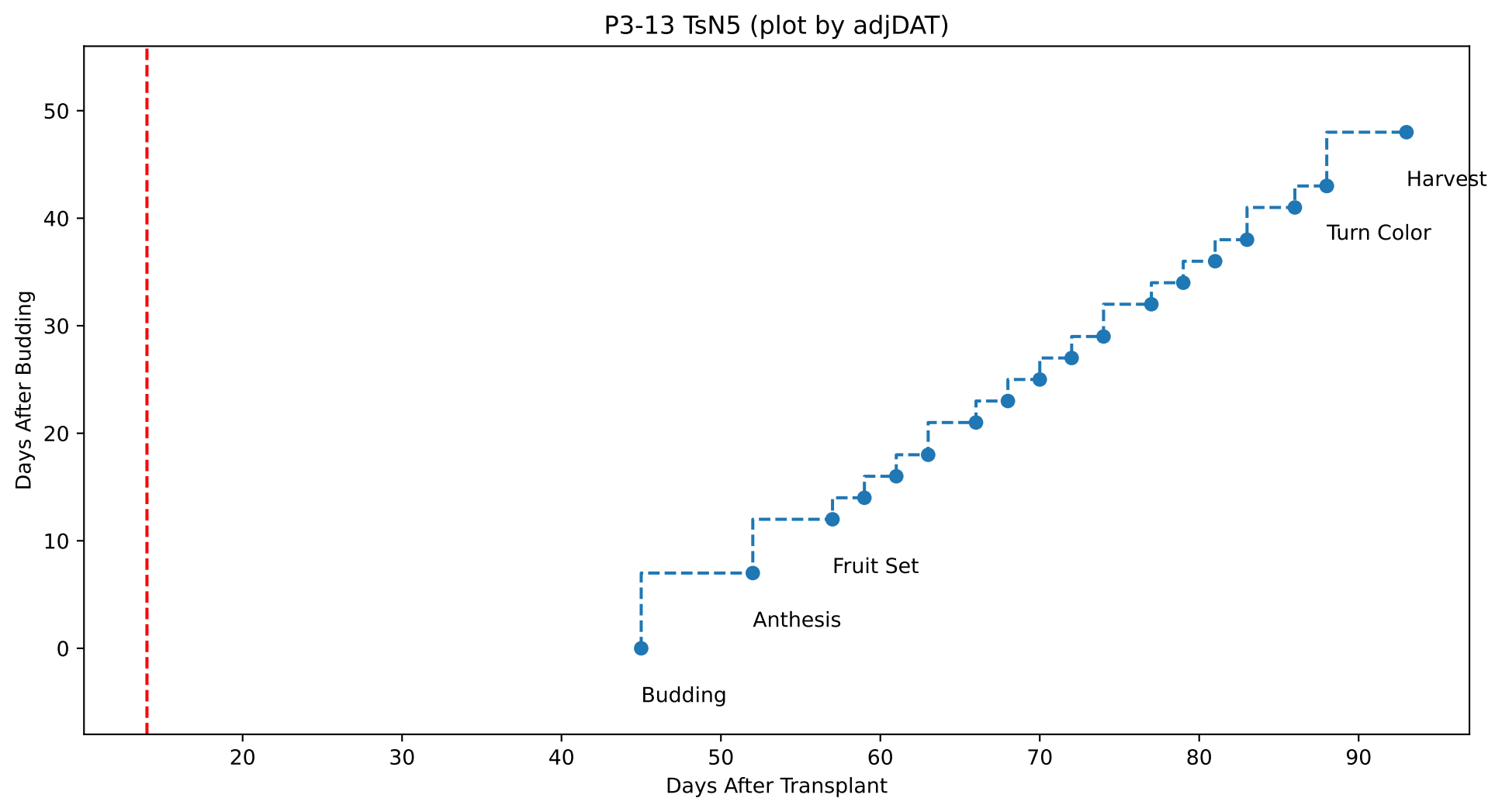

P3-13 (plot by adjDAT)
Harvest
Turn Color
Fruit Set
Anthesis
Budding
Days After Budding
Days After Transplant
0
10
20
30
40
50
60
20
40
60
80
100

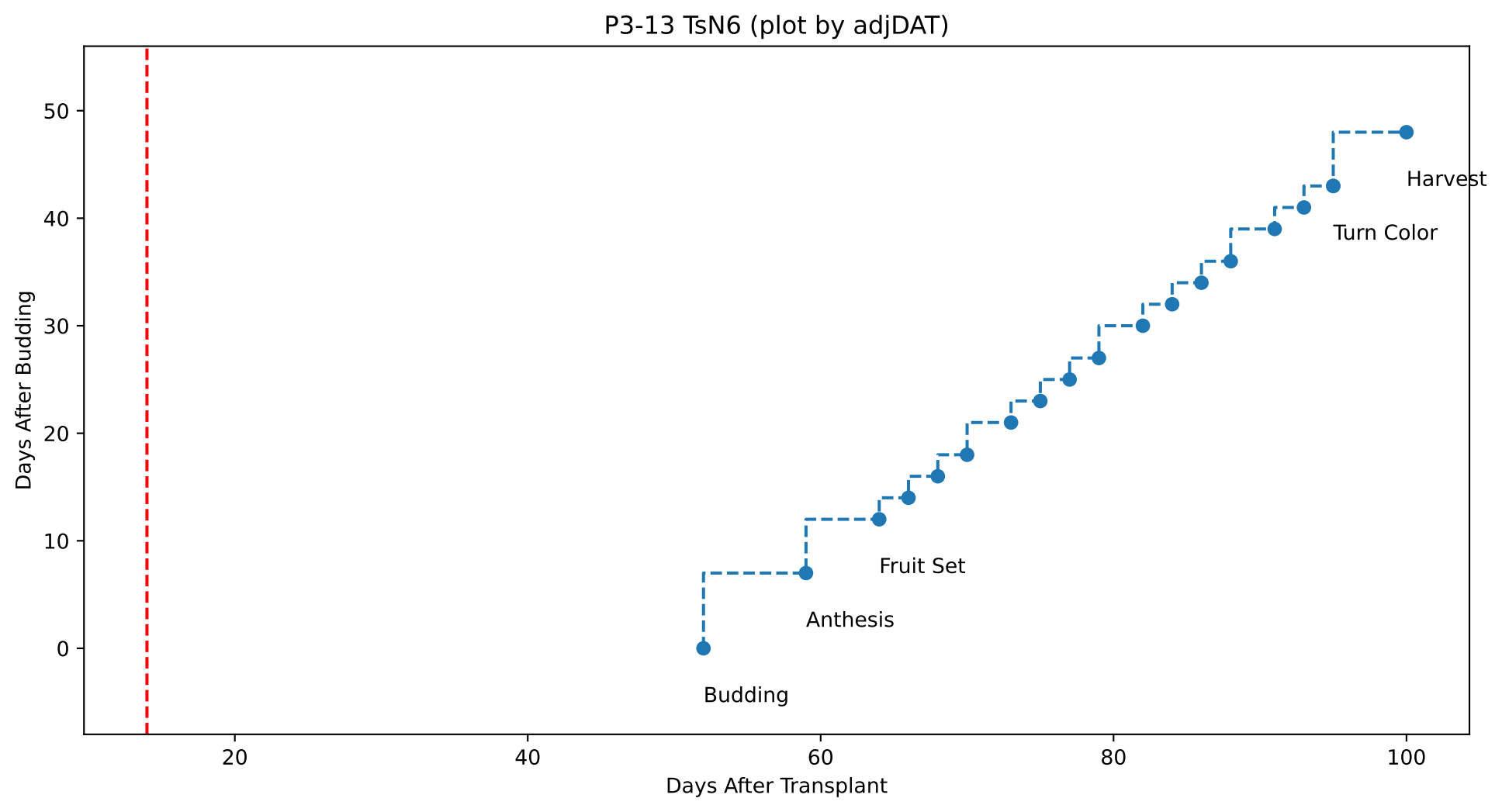

P3-13 TsN1 (plot by adjDAT)
Days After Budding
Days After Transplant
0
10
20
30
40
50
60
10
20
30
40
50
60
70
Budding
Anthesis
Fruit Set
Turn Color
Harvest

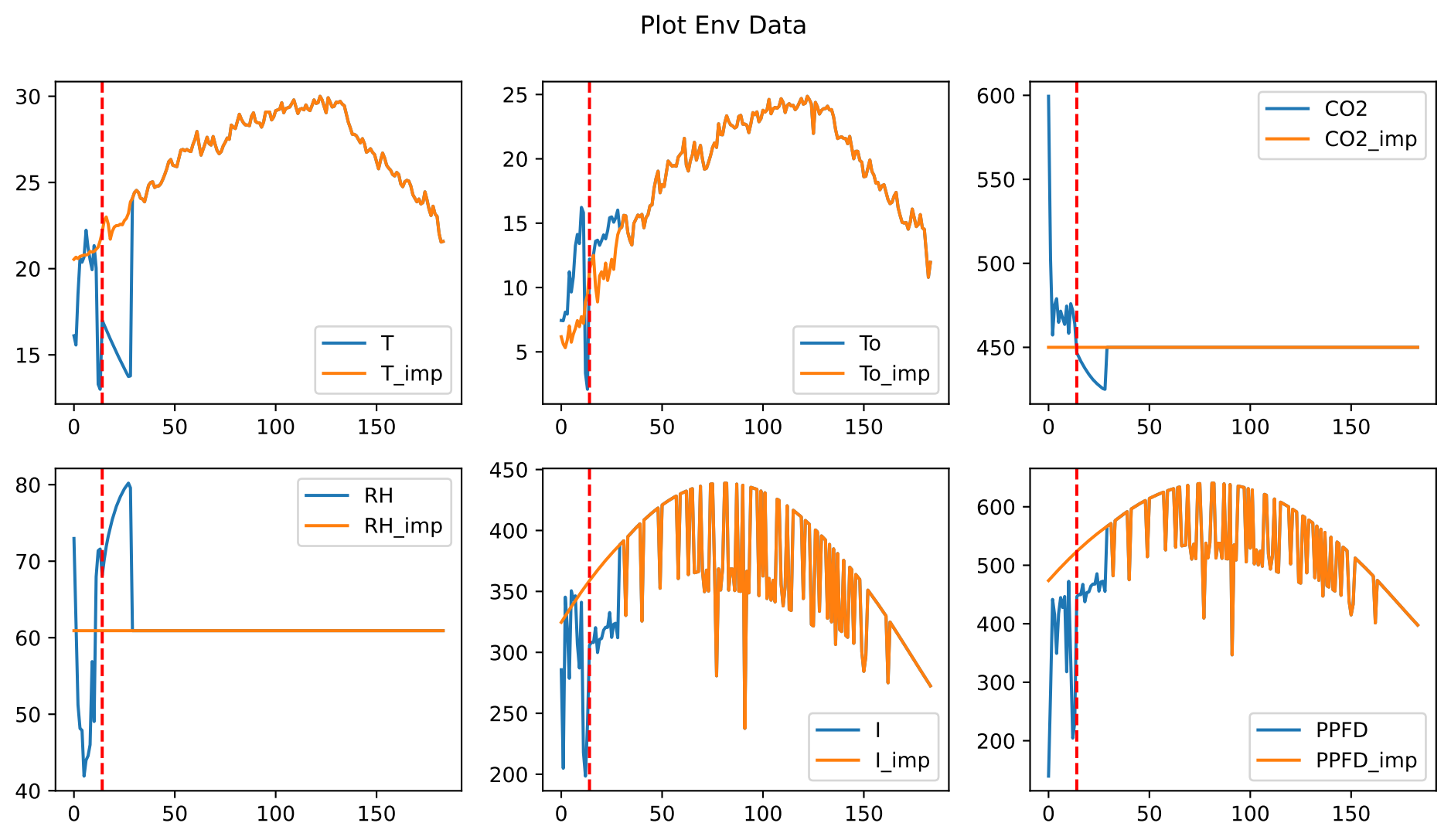

P3-13 TsN2 (plot by adjDAT)
Days After Budding
Days After Transplant
0
10
20
30
40
50
60
20
30
40
50
60
70
80
Budding
Anthesis
Fruit Set
Turn Color
Harvest

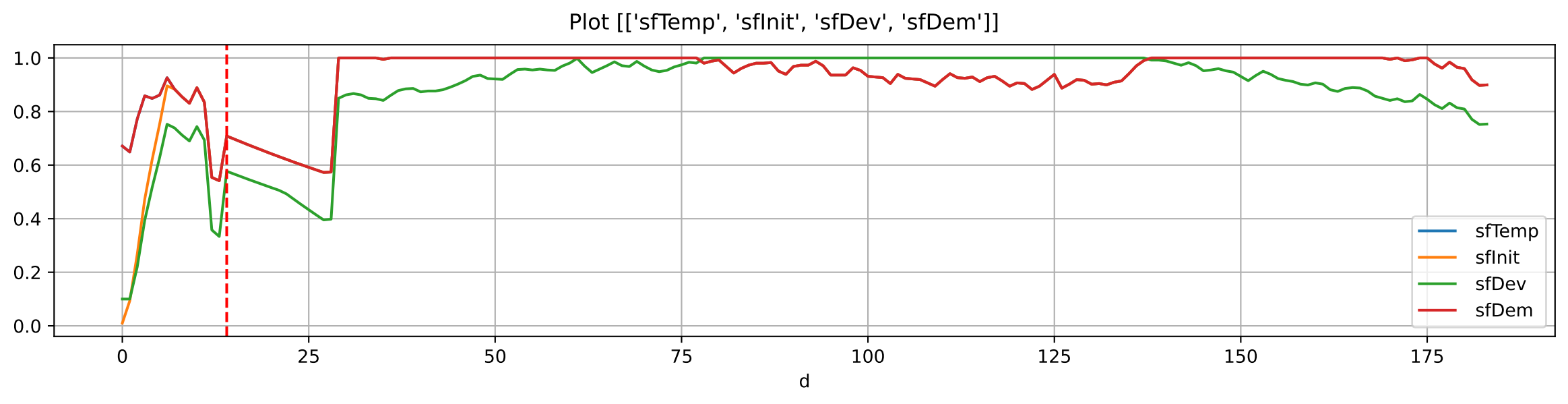

P3-13 TsN3 (plot by adjDAT)
Days After Budding
Days After Transplant
60
50
40
30
20
10
0
20
30
40
50
60
70
80
Budding
Anthesis
Fruit Set
Turn Color
Harvest

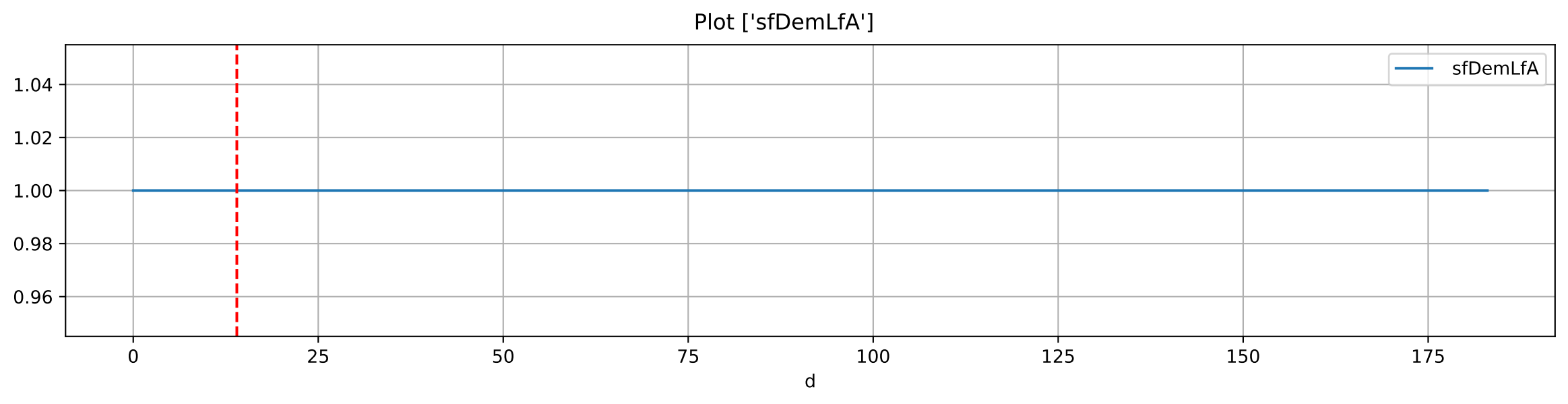

P3-13 TsN4 (plot by adjDAT)
Days After Budding
Days After Transplant
0
10
20
30
40
50
20
30
40
50
60
70
80
90
Budding
Anthesis
Fruit Set
Turn Color
Harvest

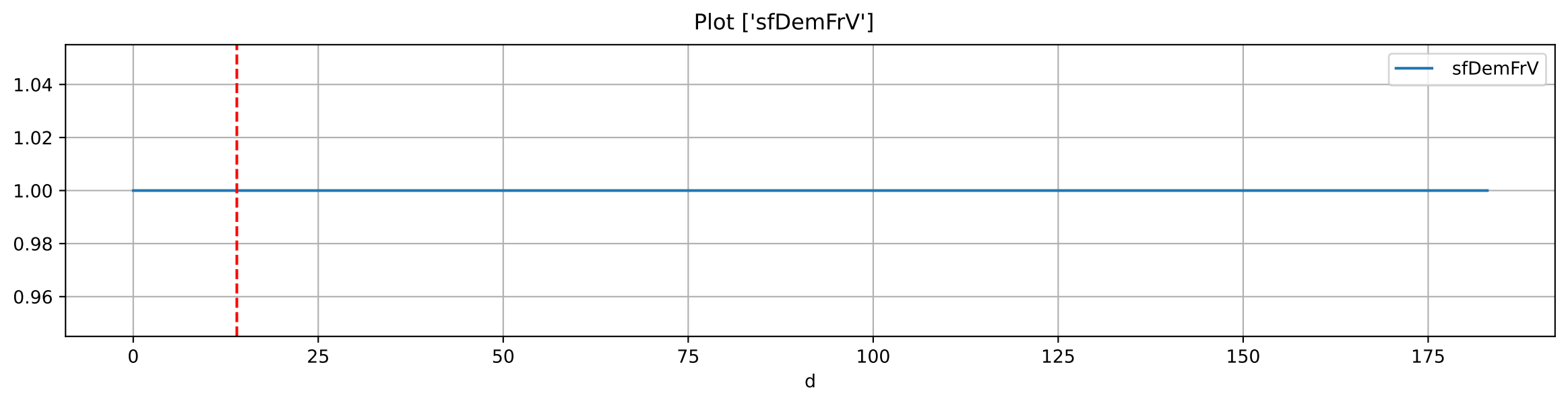

P3-13 TsN5 (plot by adjDAT)
Days After Budding
Days After Transplant
0
10
20
30
40
50
20
30
40
50
60
70
80
90
Budding
Anthesis
Fruit Set
Turn Color
Harvest

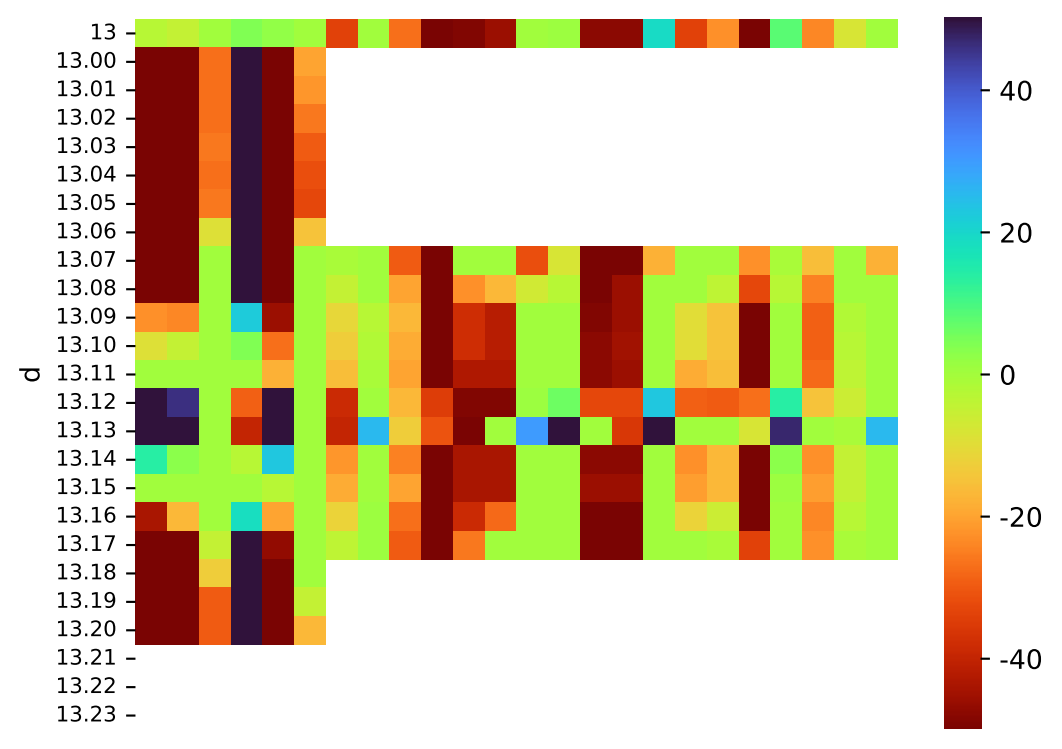

P3-13 TsN6 (plot by adjDAT)
Days After Budding
Days After Transplant
50
40
30
20
10
0
20
40
60
80
100
Harvest
Turn Color
Fruit Set
Anthesis
Budding


Plot Env Data
T
T_imp
To
To_imp
CO2
CO2_imp
RH
RH_imp
I
I_imp
PPFD
PPFD_imp

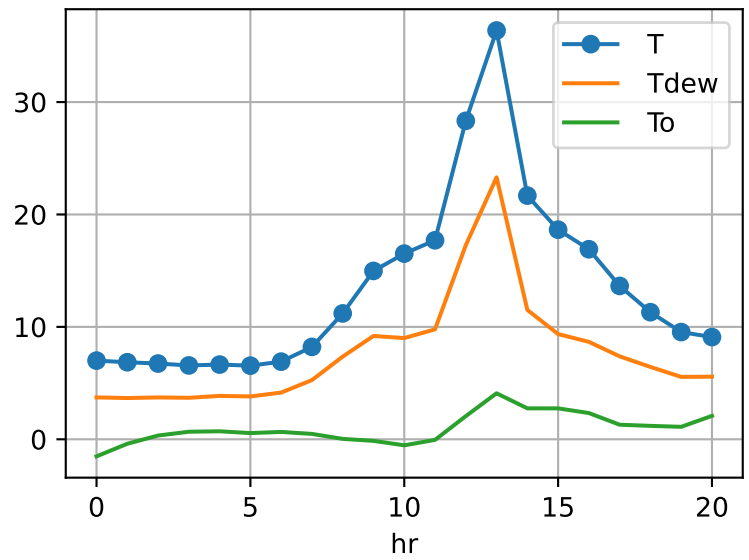

Plot [['sfTemp', 'sfInit', 'sfDev', 'sfDem']]
1.0
0.8
0.6
0.4
0.2
0.0
0
25
50
75
100
125
150
175
d
sfTemp
sfInit
sfDev
sfDem

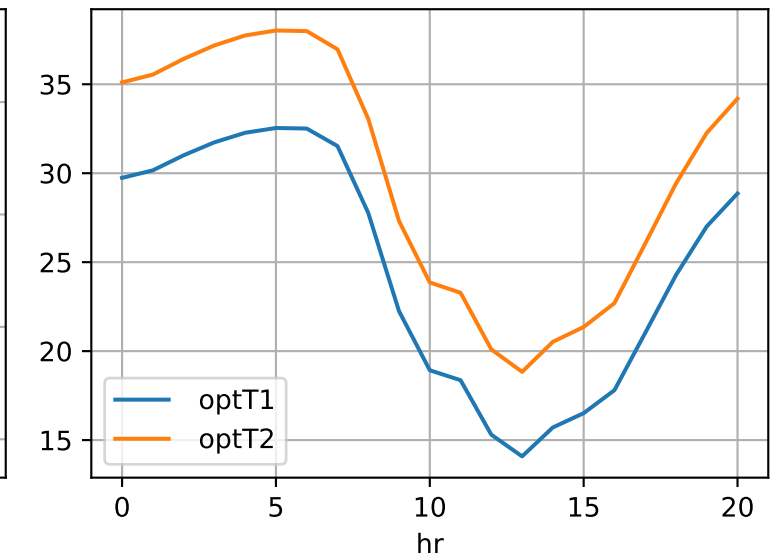

Plot ['sfDemLfA']
sfDemLfA
1.04
1.02
1.00
0.98
0.96
0
25
50
75
100
125
150
175
d

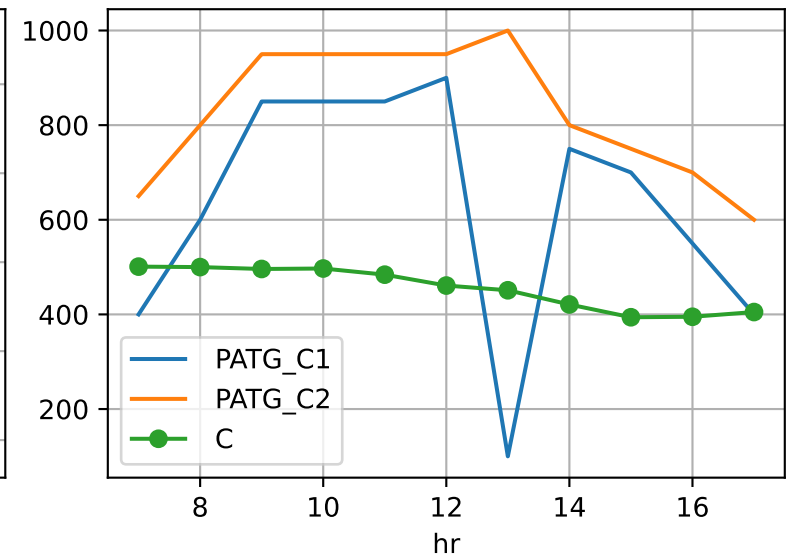

Plot ['sfDemFrV']
sfDemFrV
1.04
1.02
1.00
0.98
0.96
0
25
50
75
100
125
150
175
d

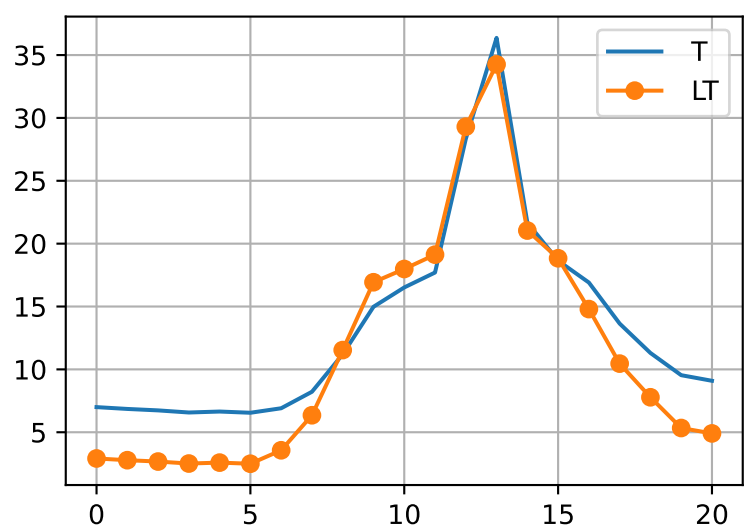

d
13
13.00
13.01
13.02
13.03
13.04
13.05
13.06
13.07
13.08
13.09
13.10
13.11
13.12
13.13
13.14
13.15
13.16
13.17
13.18
13.19
13.20
13.21
13.22
13.23
40
20
0
-20
-40

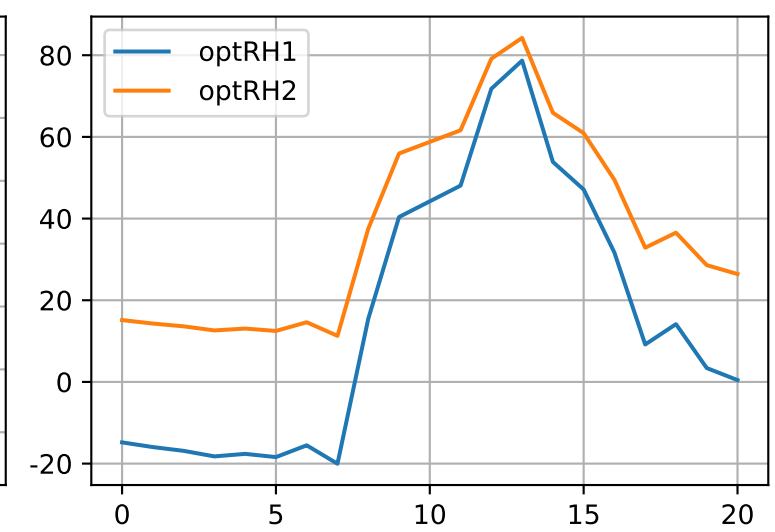
Plot EnvOpt Decision

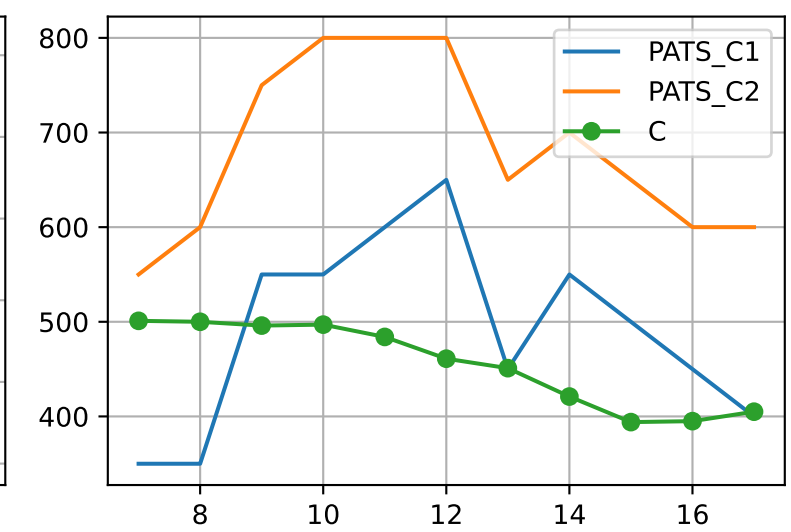


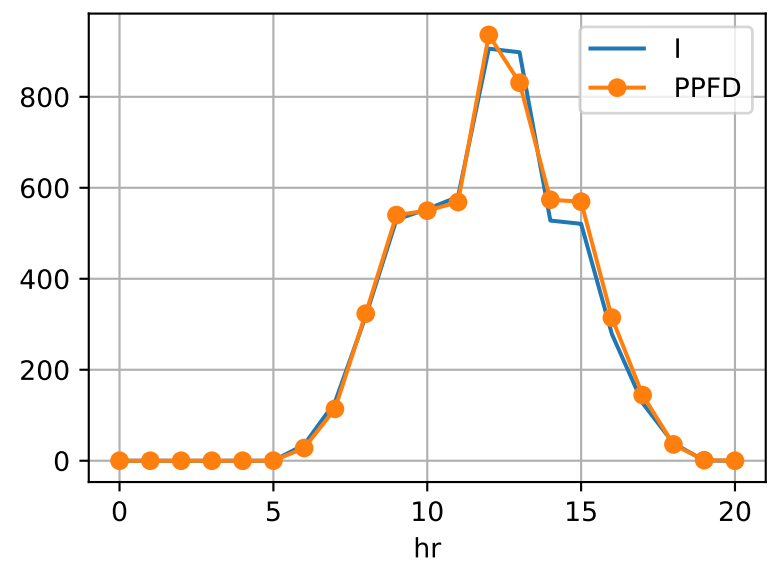


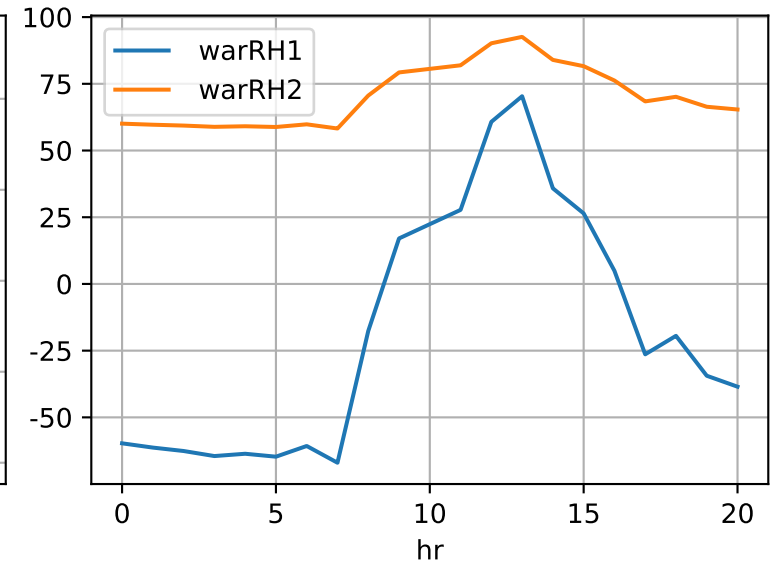


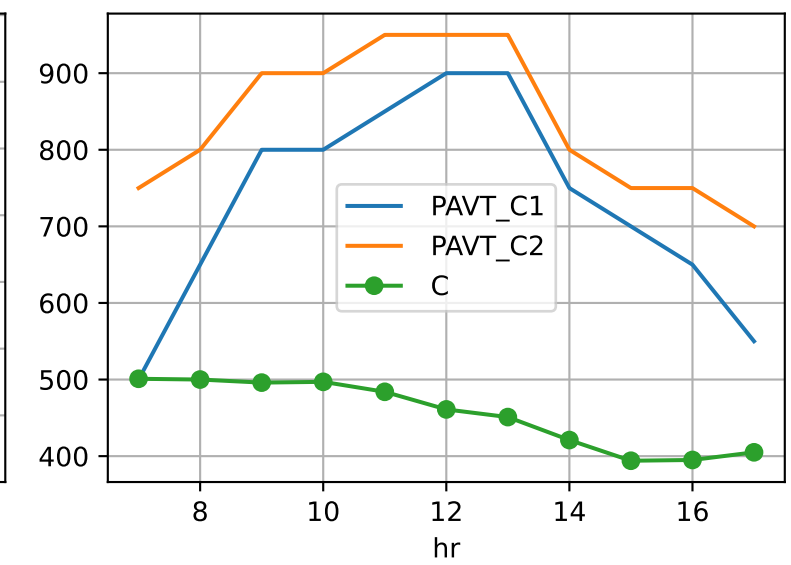


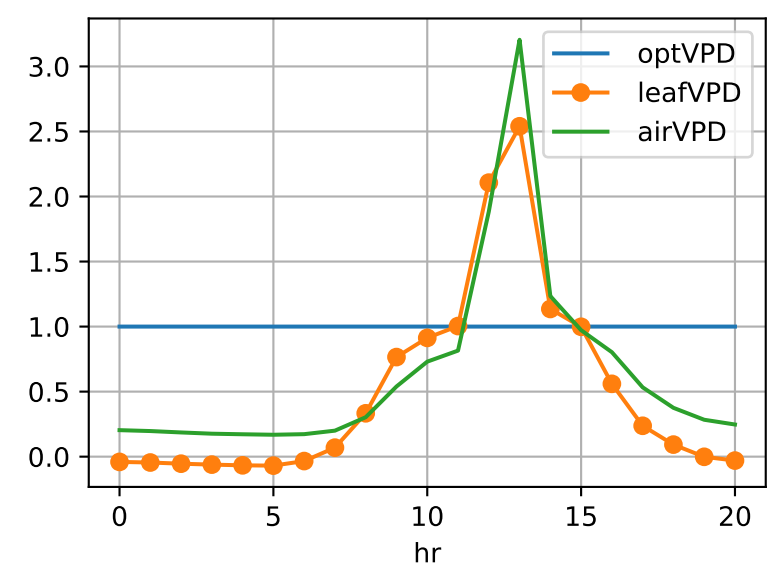


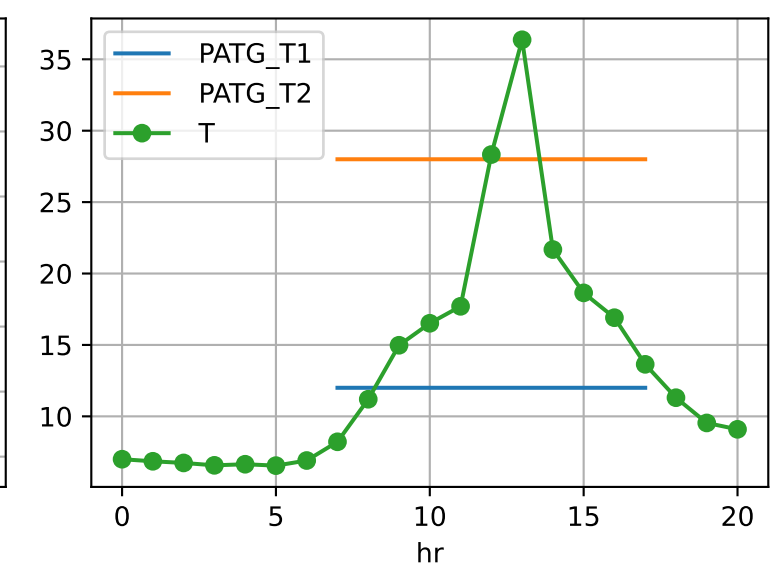


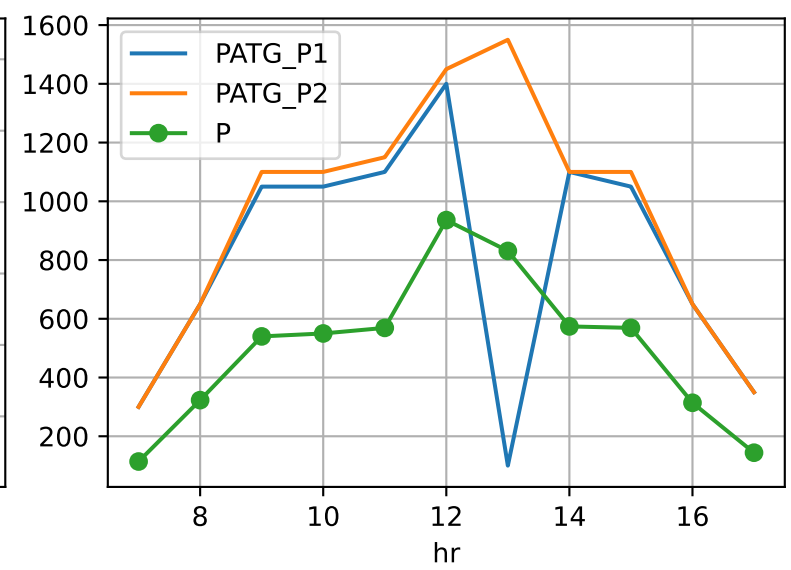


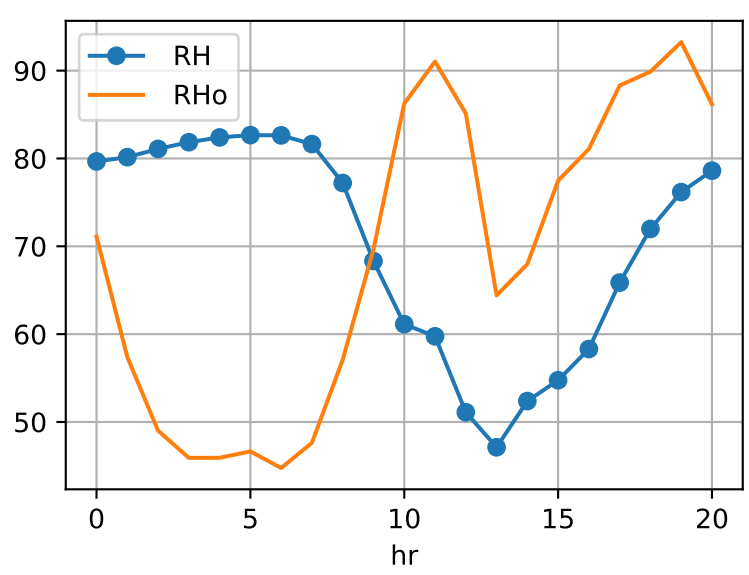


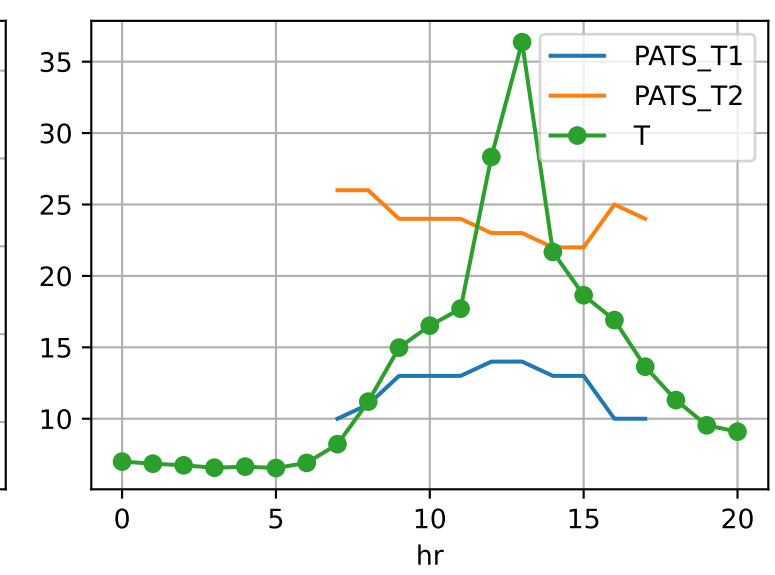


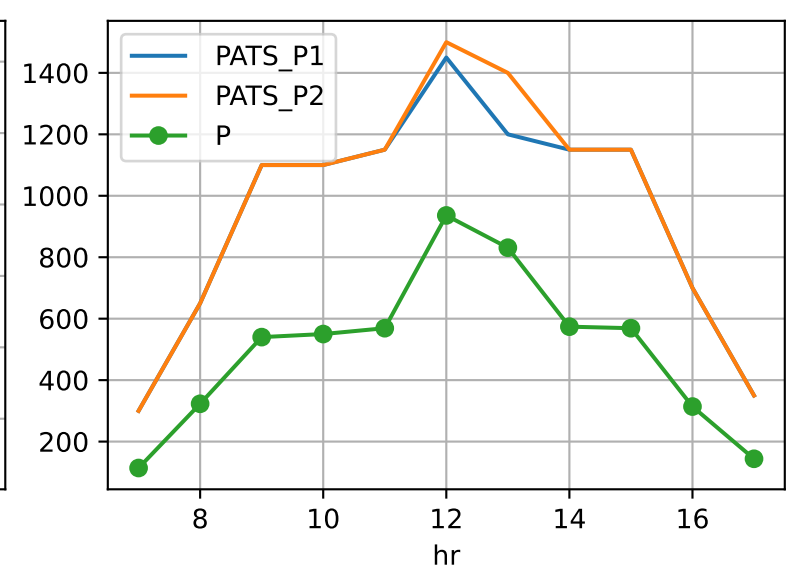


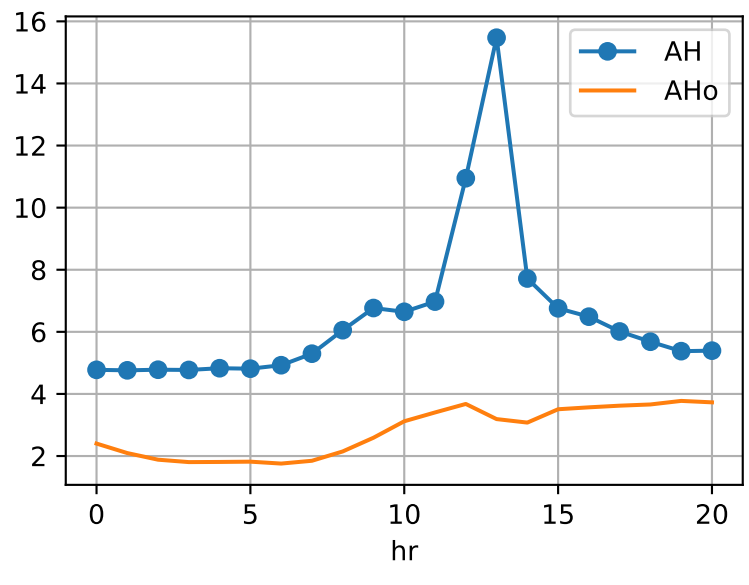


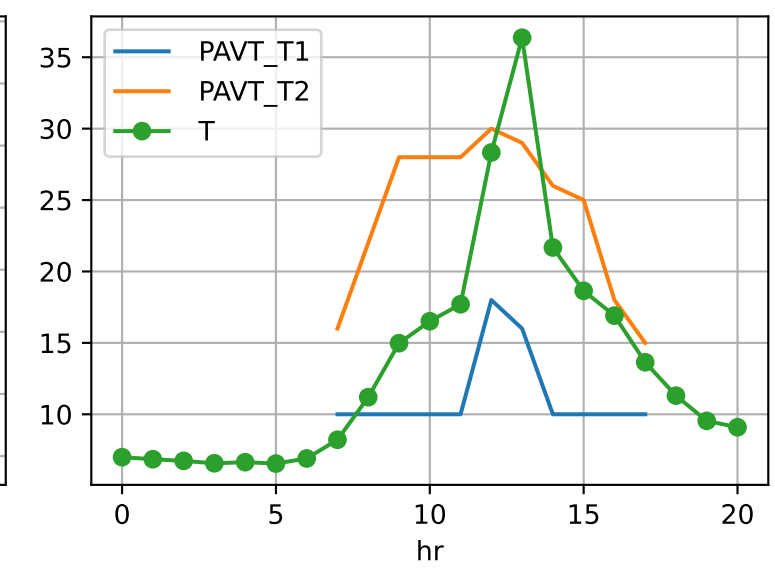


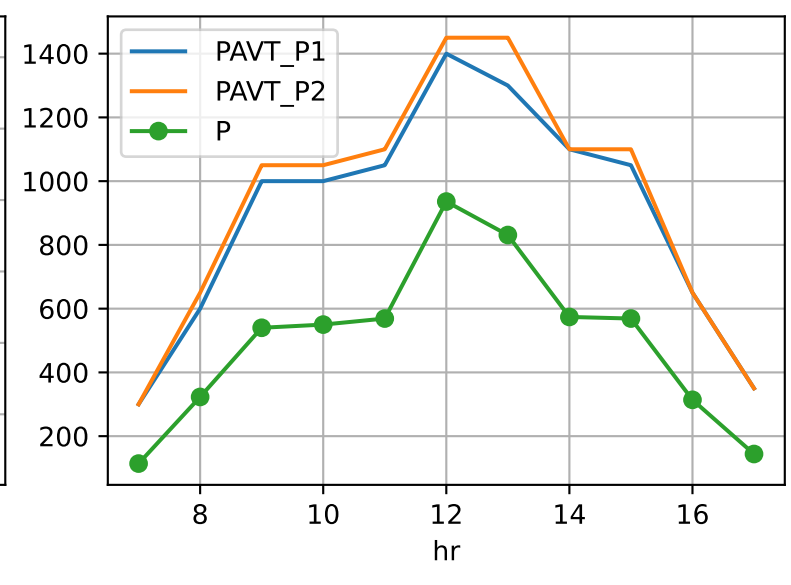


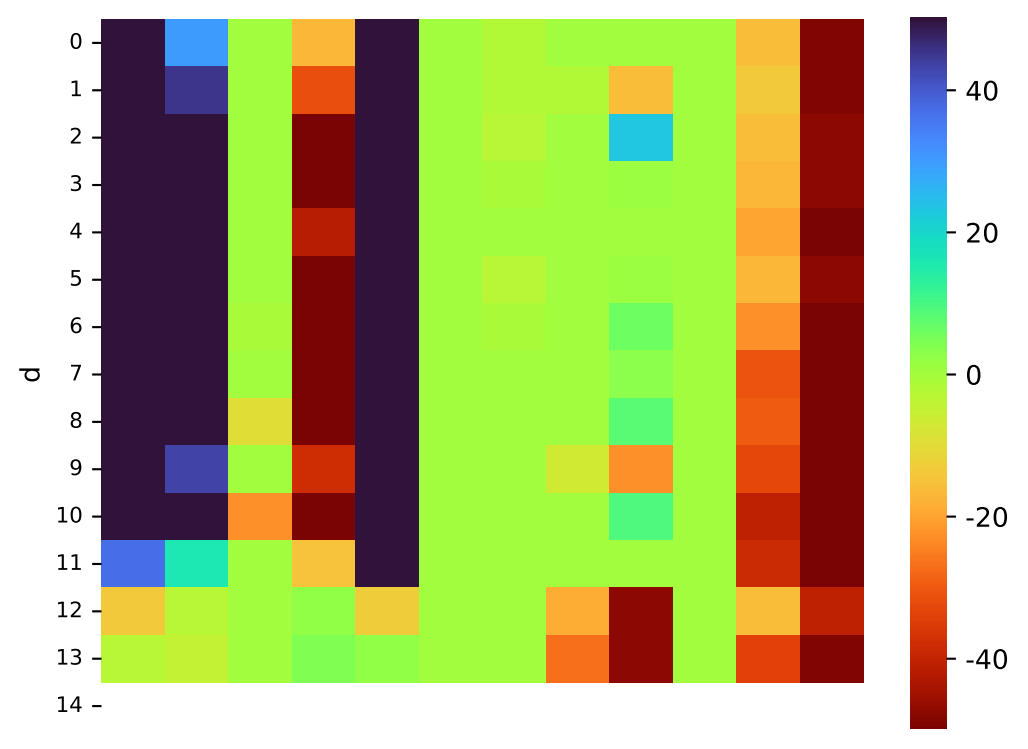








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