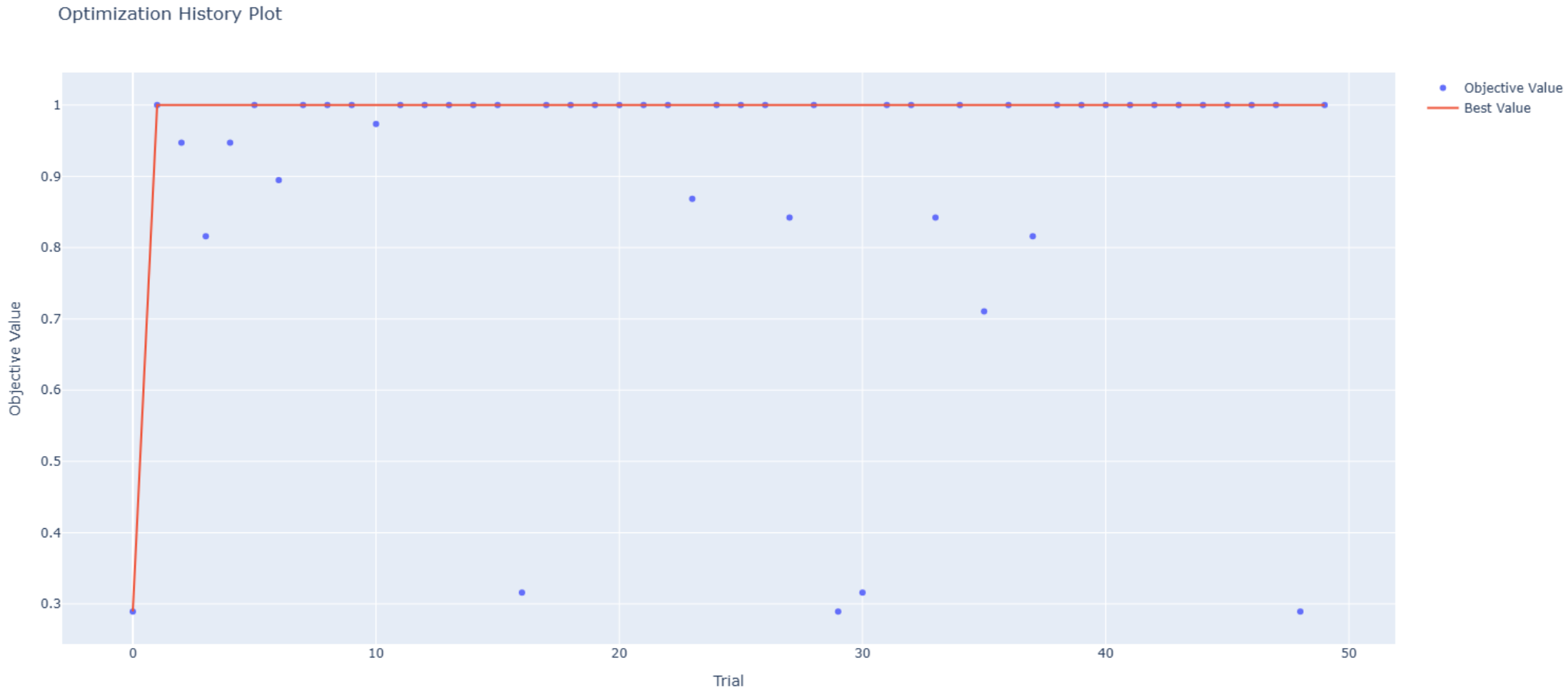
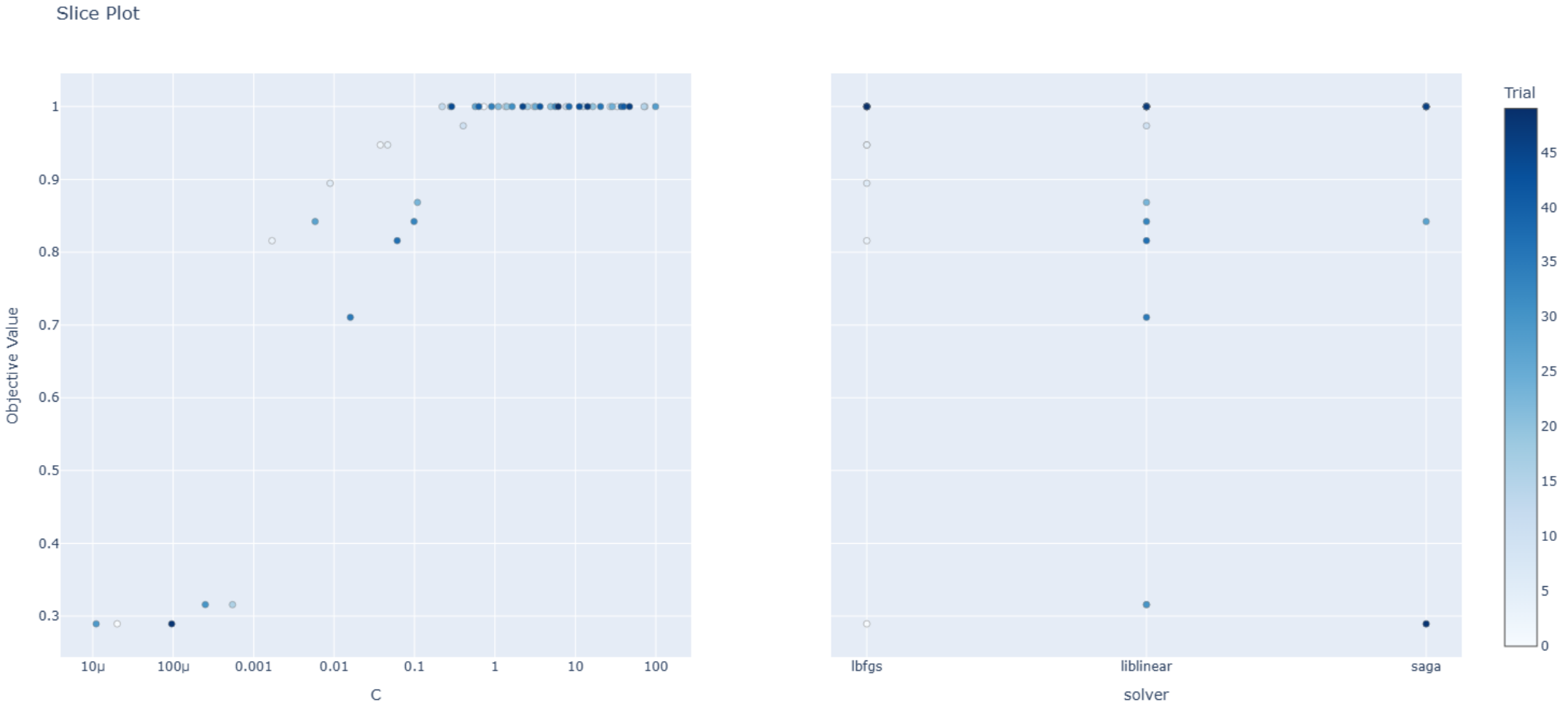
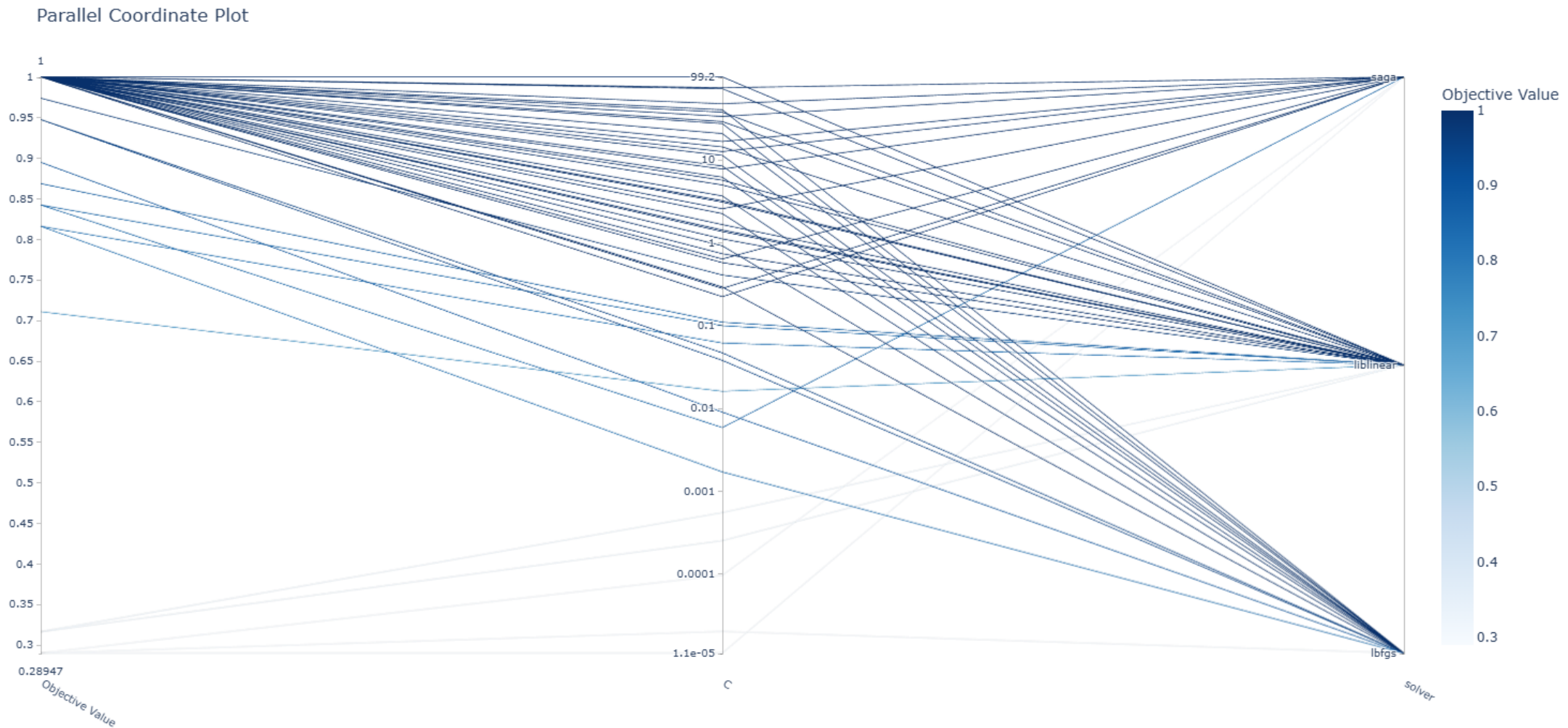
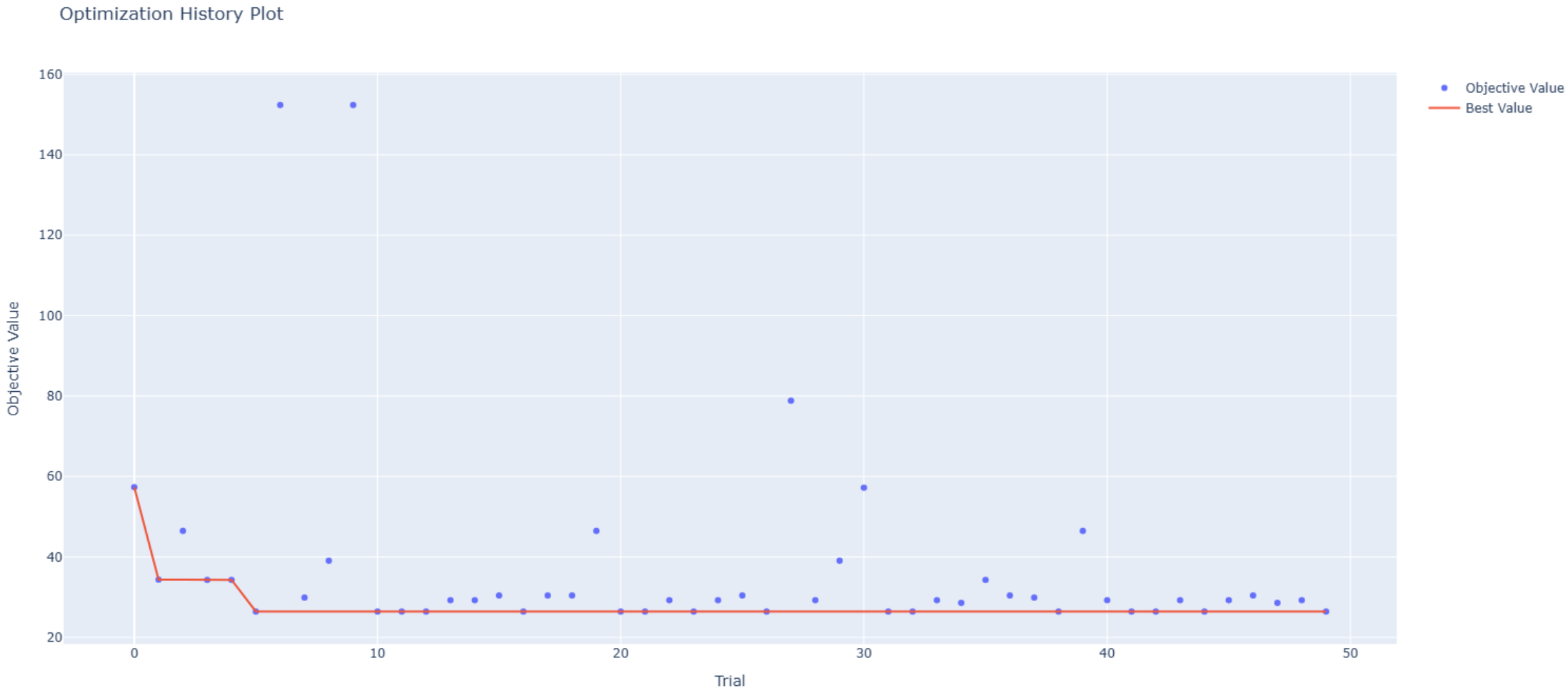
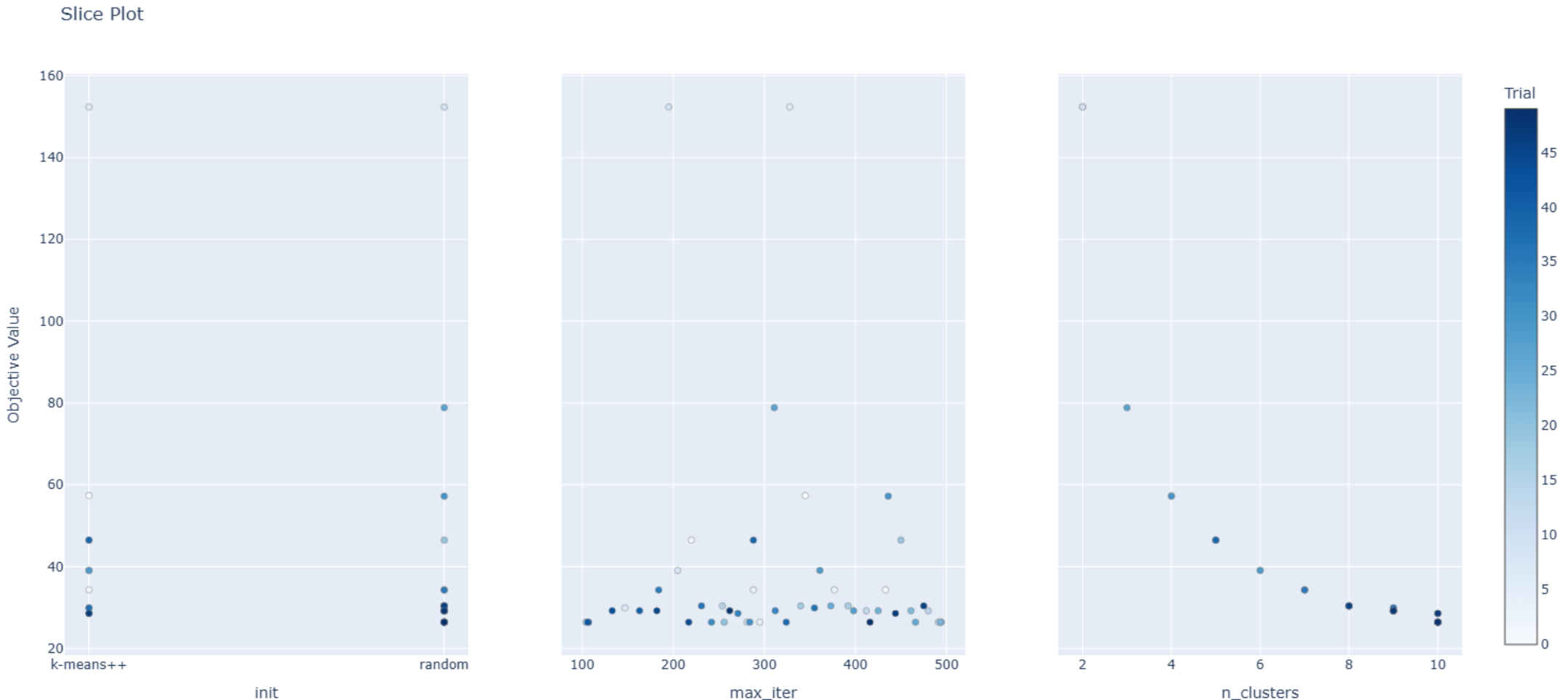
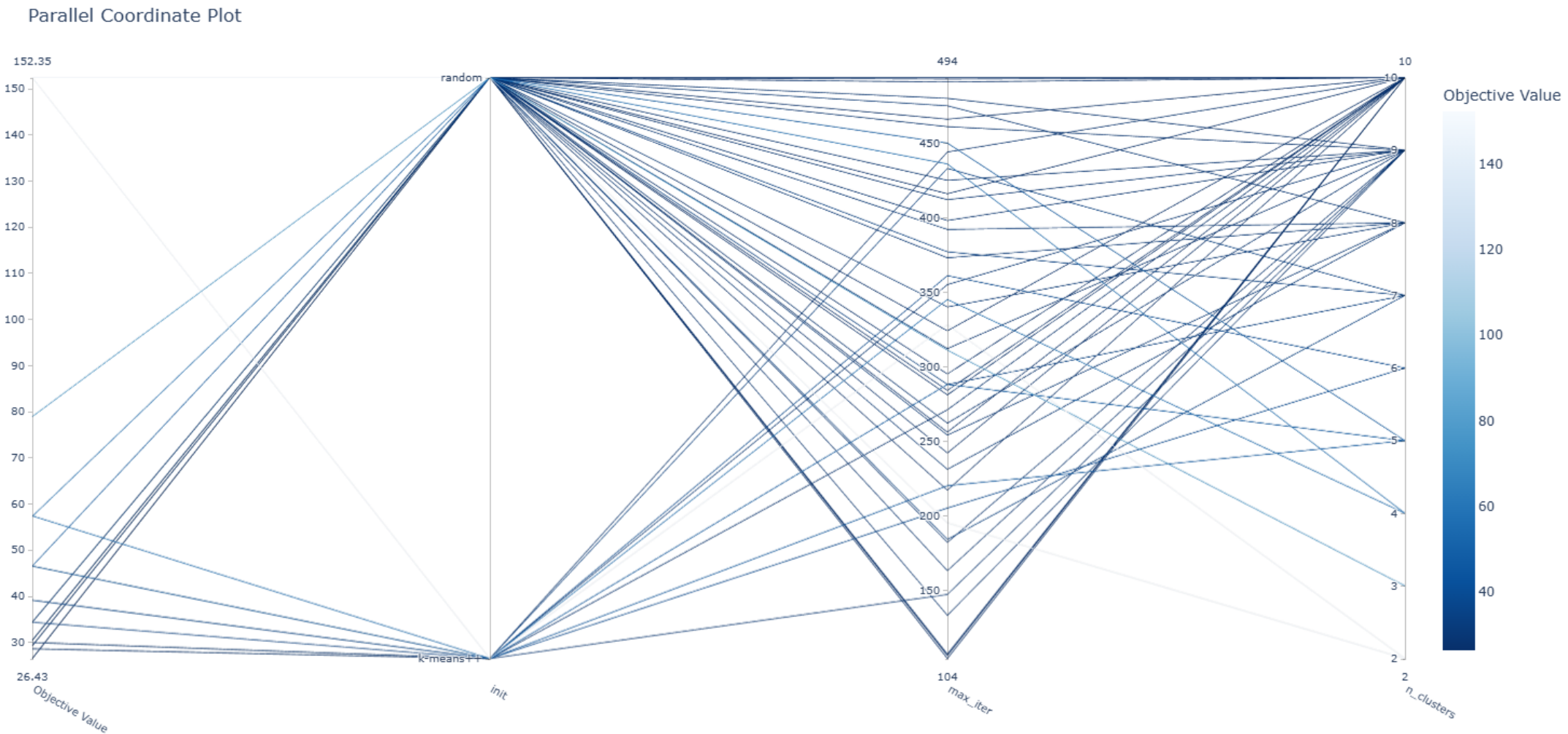

Optimization History Plot
Objective Value
Best Value
Objective Value
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0
10
20
30
40
50
Trial


Slice Plot
Objective Value
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
10μ
100μ
0.001
0.01
0.1
1
10
100
C
lbfgs
liblinear
saga
solver
Trial
45
40
35
30
25
20
15
10
5
0


Parallel Coordinate Plot
Objective Value
1
1
0.95
0.9
0.85
0.8
0.75
0.7
0.65
0.6
0.55
0.5
0.45
0.4
0.35
0.3
0.28947
Objective Value
C
99.2
10
1
0.1
0.01
0.001
0.0001
1.1e-05
solver
saga
liblinear
lbfgs
Objective Value
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3


Optimization History Plot
Objective Value
Best Value
160
140
120
100
80
60
40
20
Objective Value
0
10
20
30
40
50
Trial


Slice Plot
Objective Value
160
140
120
100
80
60
40
20
k-means++
random
init
100
200
300
400
500
max_iter
2
4
6
8
10
n_clusters
Trial
45
40
35
30
25
20
15
10
5
0


Parallel Coordinate Plot
152.35
494
10
random
k-means++
26.43
104
2
Objective Value
init
max_iter
n_clusters
Objective Value
150
140
130
120
110
100
90
80
70
60
50
40
30
450
400
350
300
250
200
150
10
9
8
7
6
5
4
3
2
140
120
100
80
60
40