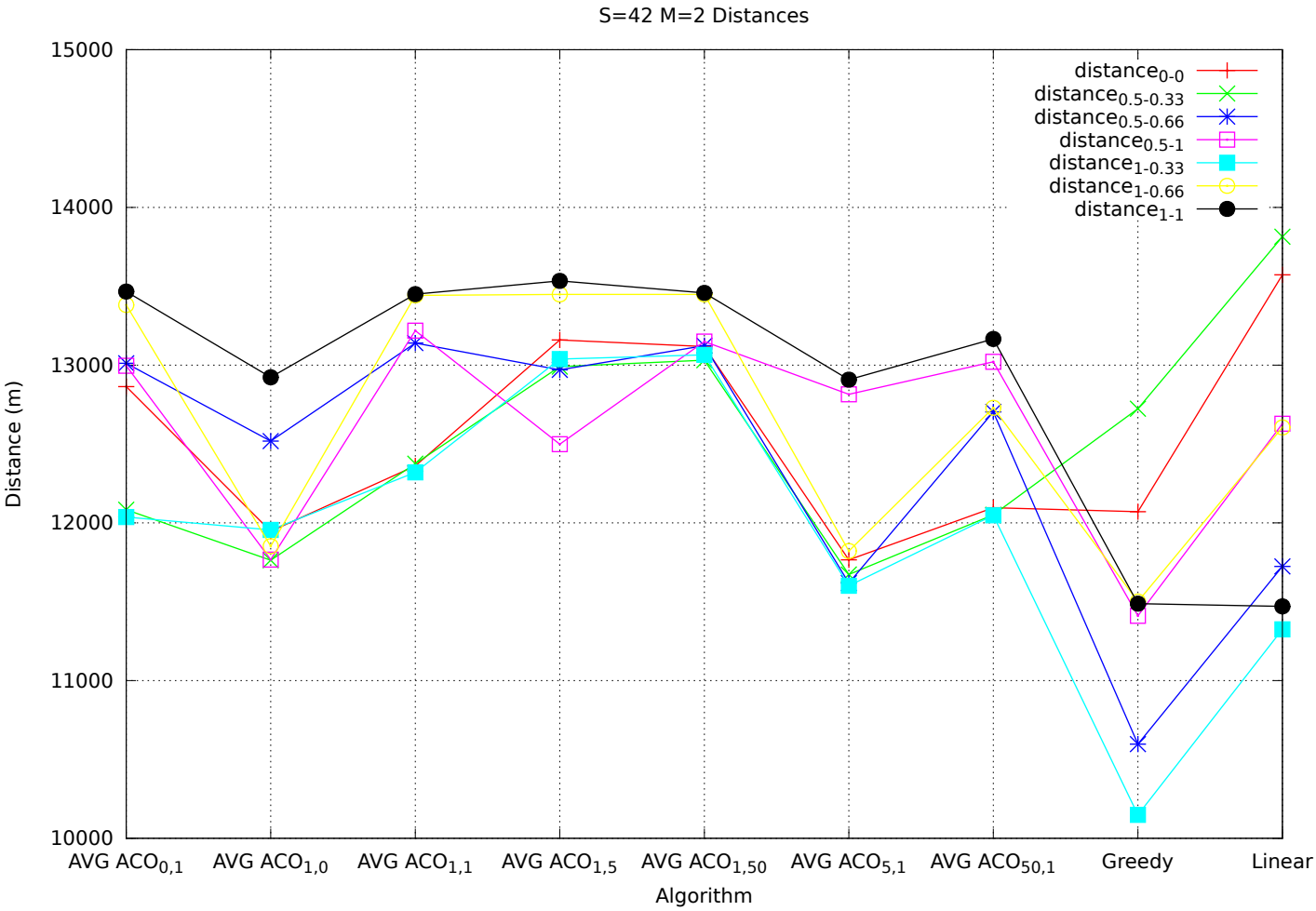
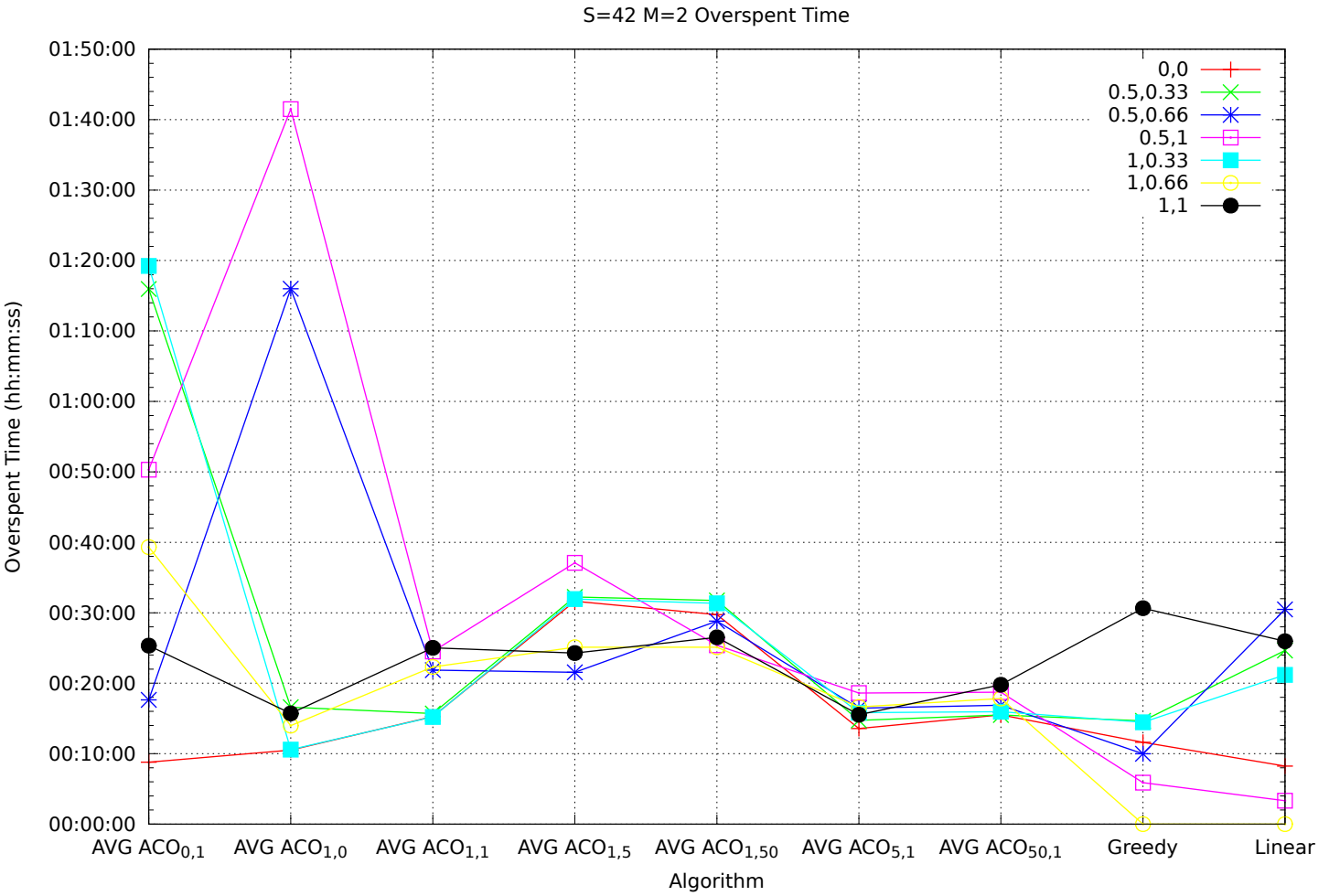
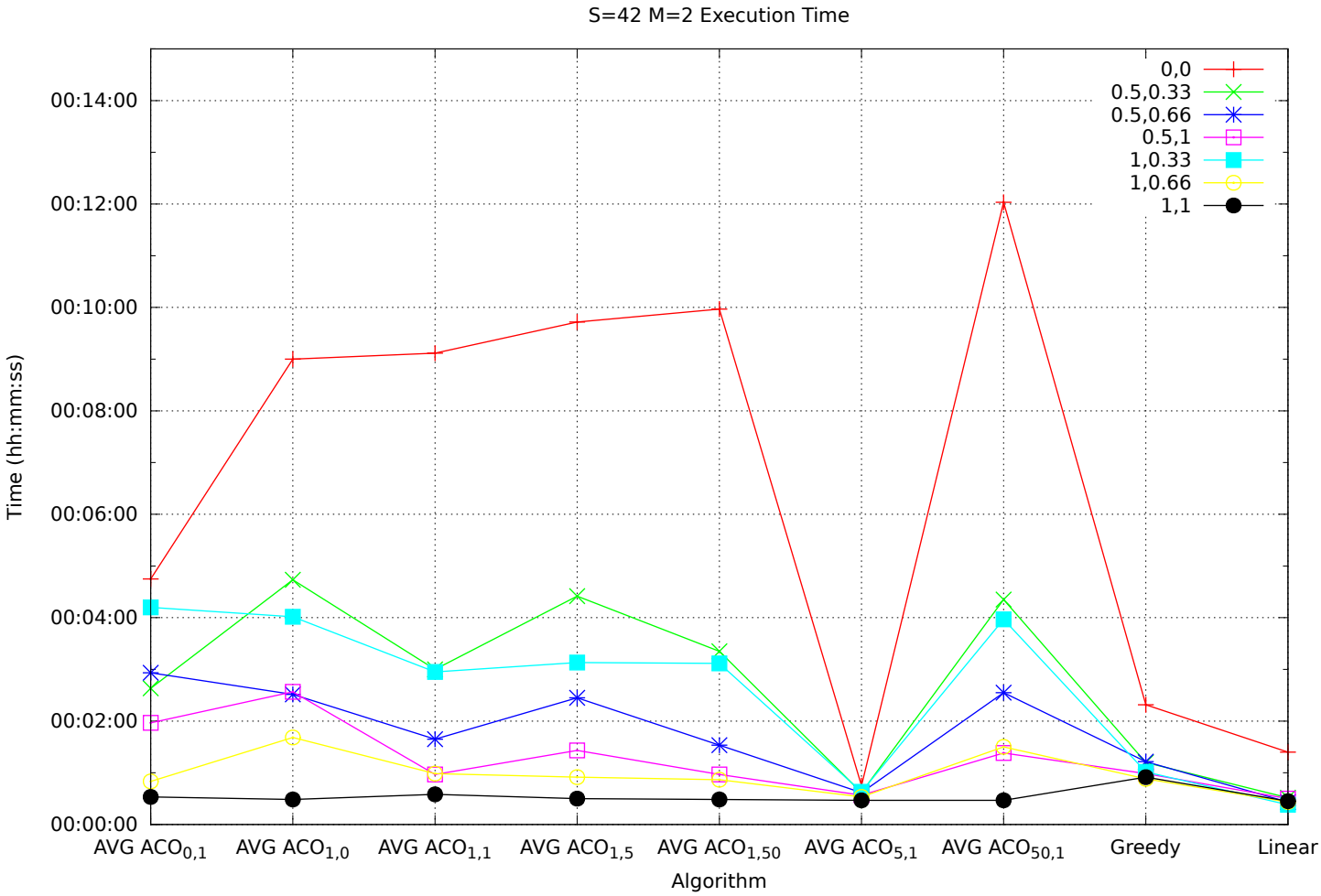
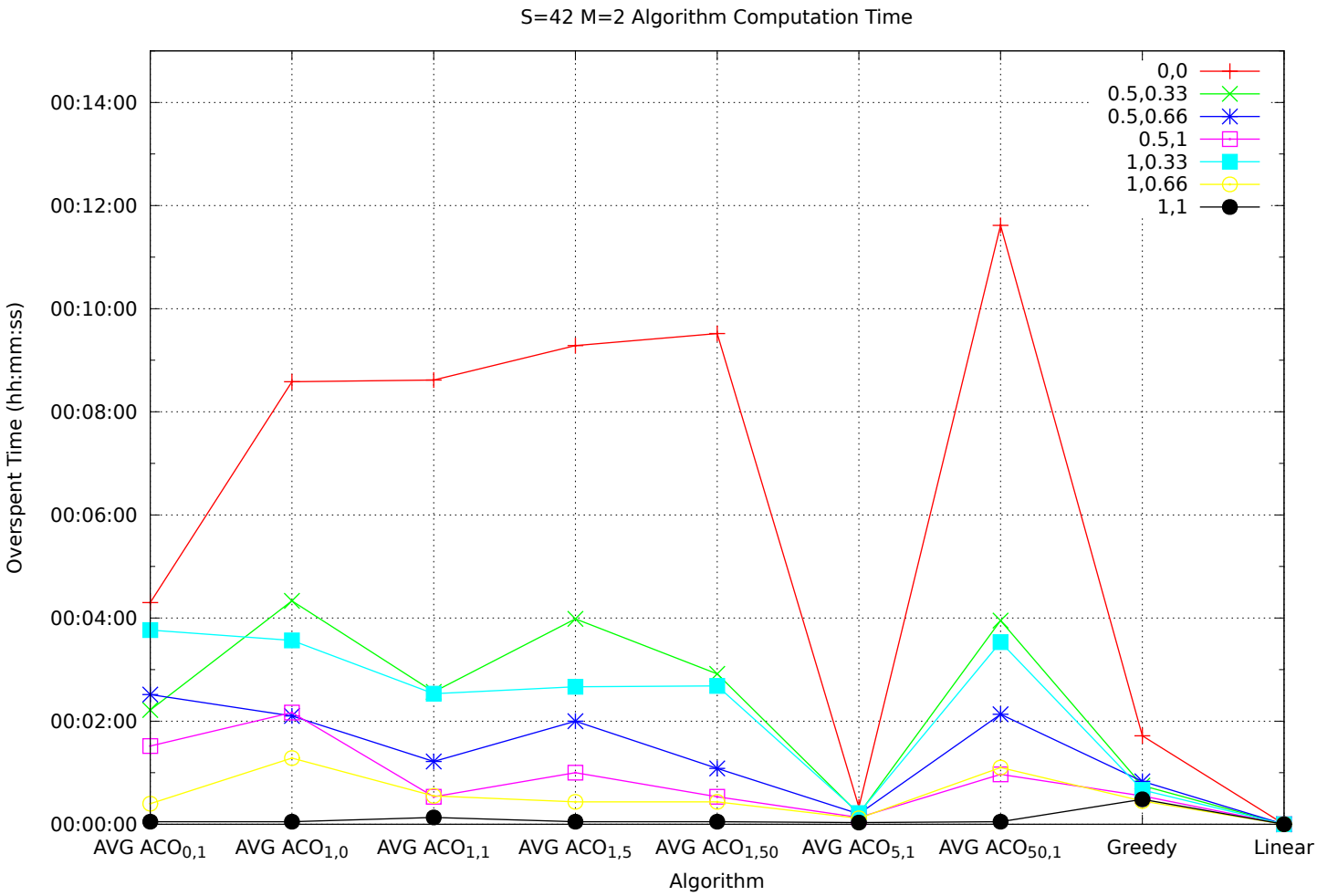
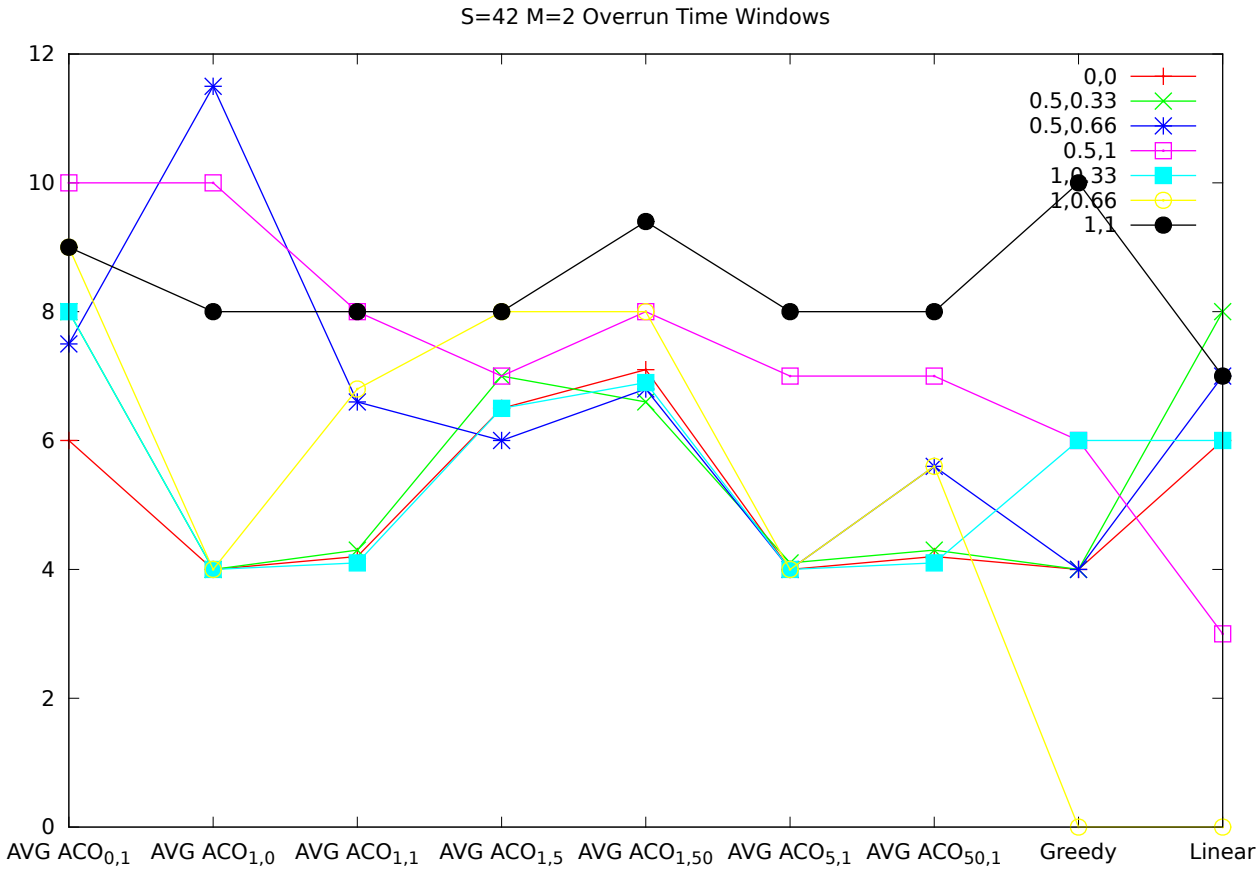

S=42 M=2 Distances
Distance (m)
15000
14000
13000
12000
11000
10000
distance0-0
distance0.5-0.33
distance0.5-0.66
distance0.5-1
distance1-0.33
distance1-0.66
distance1-1
AVG ACO0,1
AVG ACO1,0
AVG ACO1,1
AVG ACO1,5
AVG ACO1,50
AVG ACO5,1
AVG ACO50,1
Greedy
Linear
Algorithm


S=42 M=2 Overspent Time
Overspent Time (hh:mm:ss)
01:50:00
01:40:00
01:30:00
01:20:00
01:10:00
01:00:00
00:50:00
00:40:00
00:30:00
00:20:00
00:10:00
00:00:00
0,0
0.5,0.33
0.5,0.66
0.5,1
1,0.33
1,0.66
1,1
AVG ACO0,1
AVG ACO1,0
AVG ACO1,1
AVG ACO1,5
AVG ACO1,50
AVG ACO5,1
AVG ACO50,1
Greedy
Linear
Algorithm


S=42 M=2 Execution Time
Time (hh:mm:ss)
00:14:00
00:12:00
00:10:00
00:08:00
00:06:00
00:04:00
00:02:00
00:00:00
0,0
0.5,0.33
0.5,0.66
0.5,1
1,0.33
1,0.66
1,1
AVG ACO0,1
AVG ACO1,0
AVG ACO1,1
AVG ACO1,5
AVG ACO1,50
AVG ACO5,1
AVG ACO50,1
Greedy
Linear
Algorithm


S=42 M=2 Algorithm Computation Time
Overspent Time (hh:mm:ss)
00:14:00
00:12:00
00:10:00
00:08:00
00:06:00
00:04:00
00:02:00
00:00:00
0,0
0.5,0.33
0.5,0.66
0.5,1
1,0.33
1,0.66
1,1
AVG ACO0,1
AVG ACO1,0
AVG ACO1,1
AVG ACO1,5
AVG ACO1,50
AVG ACO5,1
AVG ACO50,1
Greedy
Linear
Algorithm


S=42 M=2 Overrun Time Windows
12
10
8
6
4
2
0
0,0
0.5,0.33
0.5,0.66
0.5,1
1,0.33
1,0.66
1,1
AVG ACO0,1
AVG ACO1,0
AVG ACO1,1
AVG ACO1,5
AVG ACO1,50
AVG ACO5,1
AVG ACO50,1
Greedy
Linear